Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Drug Discovery

Description:

General description:
The doctoral program Drug Discovery under the umbrella of the Life Science Graduate School Zurich includes a written dissertation about an independent scientific research project. The program includes a curricular part of at least 12 ECTS credits. The curricular part includes the compulsory attendance of the lecture series "Topics in Drug Discovery", the participation in the regular retreats of the program, as well as the completion of selected Master/PhD courses offered by the ETHZ or UZH. The compilation of the curricular activities is determined individually by the student and the doctoral committee. Generally, the doctoral regulations of the respective university have to be fulfilled.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework.
Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Particulars/Requirements:
A joint doctorate at the Faculty of Science of the UZH and the ETH Zurich is only open to applicants whose responsible professor, with the right to confer a PhD at the Faculty of Science, has a double professorship at the UZH and at the ETHZ.

Regulations: https://www.mnf.uzh.ch/en/studium/reglemente.html

Organization:

Organization: Faculty of Science

Responsible Instructor: Michael Arand

Coordination: Olga von Niederhäusern

Part of:
Joint Doctorate at the Faculty of Science of the UZH and the ETH Zurich

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Evolutionary Biology

Description:

General description:
Participating students of the PhD Program Evolutionary Biology must write a dissertation about their independent scientific research project to graduate successfully. Following MNF doctorate regulations, students must have annual meetings with their doctoral committee. The program includes a curricular part of at least 12 ECTS credits, of which four have to be obtained through transferable skills courses. In addition, attendance of the survey course "Topics in Evolutionary Biology" (1 ECTS credit) and participation in at least one of the annual retreats organized by the program (no ECTS credits) is compulsory. Further compulsory courses can be determined individually by the doctoral committee.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework.
Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of Instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Particulars/Requirements:
A joint doctorate at the Faculty of Science of the UZH and the ETH Zurich is only open to applicants whose responsible professor, with the right to confer a PhD at the Faculty of Science, has a double professorship at the UZH and at the ETHZ.

Regulations: https://www.mnf.uzh.ch/en/studium/reglemente.html

Organization:

Organization: Faculty of Science

Responsible Instructor: Kentaro Shimizu

Coordination: Anton Weingrill

Part of:
Joint Doctorate at the Faculty of Science of the UZH and the ETH Zurich

Course Catalog Fall Semester 2024

Doctoral Program Mathematics

Description:

General description:
The international PhD program Mathematics der Zurich Graduate School in Mathematics (ZGSM) is organized jointly by the Institute of Mathematics (UZH) and the Department of Mathematics (ETHZ). The essential part of the program is the independent scientific research of the PhD student and the writing of the thesis on his / her research. On a regular basis, the PhD student meets with his advisor and at least once a year with his / her doctoral committee to discuss the progress of the dissertation. The program includes a curricular part of at least 12 ECTS credits. Each PhD student is free of choosing courses from the course program of the ZGSM. The advisor can also award ECTS credits for a Doctoral Studies Course which includes activities such as articipating at a summer school. Moreover, as part of their doctoral studies, PhD students teach an average of 50 hours per semester, including teaching recitation classes or proctoring exams.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Benjamin Schlein

Coordination: Jessica Bolsinger

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Artificial Intelligence (Fast Track)

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).

Classes in the major study program in Artificial Intelligence will teach you the foundations and advanced skills of artificial intelligence, such as deep learning, machine learning, computer graphics, computer vision for robotics, natural language processing, machine translation, coordination of complex systems, big-data analytics, combinatorial and approximation algorithms, randomized and online algorithms, mathematical and computational statistics. At the heart of the major study program in Artificial Intelligence are compulsory and core elective modules in artificial intelligence plus a Master's proje Rounding off the program are elective modules drawn from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. At least 10 ECTS credits must be acquired from the Doctoral level. A Master's thesis comprising 30 ECTS credits is the final element of the program.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
Knowledge of artificial intelligence is one of the most demanded expertises on today's job market. Students graduating from this master study program wil able to apply their knowledge in areas such as robotics, business forecasting, video games, computer vision, intelligent search, chat bots, medical diagnostics, and many more. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study: Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from a compulsory area, a core elective area, an
                            elective area and a Master's project
                            - Master's thesis comprising 30 ECTS credits
                            - Complemented by a minor program of choice comprising 30 ECTS credits and
                            selected from the current programs on offer: https://www.degrees.uzh.ch/en/
                            - Normal period of study: four semesters
                            - Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to
                            Master of Science UZH in Informatics)

Major/Minor-Combinations: In addition to the major study program comprising 90 ECTS credits, a minor study
                            program comprising 30 ECTS credits is selected from the Faculty or from other UZH
                            faculties.

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:

Master of Science UZH in Informatics (PVO08)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration General Geography

Description:

General description:
The major study program in Geography (General Geography) at Master's level builds on the Bachelor's degree and provides students with a deeper scient understanding and the capability to carry out independent work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen. A Master's research project (30 or 60 ECTS credits) and a Master's exam credits) form a central component of the education of Master's students.

Program Outcomes:
The major study program Geography 90 at Master's level offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: English

Career Prospects:
Thanks to their comprehensive education in various areas of geography, graduates of the program have access to good career opportunities. This is particularly true where teamwork and interdisciplinary cooperation are required. Geography graduates have promising employment opportunities thanks to their comprehensive education. This is particularly true where teamwork and interdisciplinary collaboration are required. Opportunities for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. A Master's degree in Geography without specialization prepares students for positions as generalists and is useful for students who choose to train as secondary school teachers.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                          of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	A General Education module and excursions are compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen. A Master's research project (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits) form a central component of the education of Master' students. The General Education module "Geography.Matters.", the Master's thesis in Geography (30 ECTS credits) and the Master's exam (2 ECTS credits) are compulsory in this study program. A minimum of 6 ECTS credits in core elective modules have to be chosen out of each of the three thematic subject areas Physical Geography, Human Geography, as well as Remote Sensing and Geographic Information Science. In total, a minimum of 30 ECTS credits in core elective modules need to be completed.
<u>Major/Minor-Combinations:</u>	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.
<u>Part-Time Studies:</u>	Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	student-advice@geo.uzh.ch
<u>Responsible Instructor:</u>	
<u>Coordination:</u>	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Geographic Information Science and Systems

Description:

General description:
The major study program in Geography, with concentration in Geographic Information Science and Systems at Master's level, builds on the Bachelor& degree and provides students with a deeper scientific understanding and the capability to carry out independent scientific work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Geographic Information Science and Systems (18 ECTS credits). A Master's research project in Geographic Information Science and Systems (3
60 ECTS credits) and a Master's exam (2 ECTS credits) form a central compo of the education of Master's students.

Program Outcomes:
The major study program Geography 90 at Master's level offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods
and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: English

Career Prospects:
Geography graduates have promising employment opportunities thanks to their comprehensive education. This is particularly true where teamwork and interdisciplinary collaboration are required. Opportunities for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. The Master's degree in Geography with a specialization in geographic informati science also opens up opportunities in research institutes, surveying firms and companies in the GIS field as well as in the area of spatial planning.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                             Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                             of achievement and 1 the lowest. A grade below 4 is insufficient.
                             Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A General Education module and excursions are compulsory. Minimum five restricted-optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Geographic Information Science (18 ECTS credits). A Master's research project in Geographic Information Scien (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits) form a centra component of the education of Master's students. -

special notes

Major/Minor-Combinations:	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.

Part-Time Studies:	Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.

Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Concentration Remote Sensing

Description:

General description:
The major study program in Geography, with concentration in Remote Sensing at Master's level, builds on the Bachelor's degree and provides students deeper scientific understanding and the capability to carry out independent scientific work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Remote Sensing (18 ECTS credits). A Master's research project in Remote Sensing, combined with sem and colloquia (30 ECTS or 60 credits) and a Master's exam (2 ECTS credits) a central component of the education of Master's students.

Program Outcomes:
The major study program Geography 90 at Master's level offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: English

Career Prospects:
Geography graduates have promising employment opportunities thanks to their comprehensive education and are particularly sought-after where teamwork and interdisciplinary cooperation are required. Possible employment for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. The Master's degree in Geography with a specialization in remote sensing also up opportunities at research institutes, the European Space Agency (ESA) and remote sensing companies.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                           Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                           Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	A General Education module and excursions are compulsory. Minimum five restricted-optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Remote Sensing (18 ECTS credits).
	A Master's research project in Remote Sensing, combined with seminars and colloquia (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits) for central component of the education of Master's students.
	The general education module "Geography.Matters.", the Master's thesis in Geography (30 or 60 ECTS credits) and the Master's exam (2 ECTS credits) a compulsory in this study program. Furthermore, core elective modules and elective modules are selected according to the chosen emphasis. Further information can be accessed on the website of the Department of Geography.
<u>Major/Minor-Combinations:</u>	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.
<u>Part-Time Studies:</u>	Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	student-advice@geo.uzh.ch
<u>Responsible Instructor:</u>	
<u>Coordination:</u>	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Human Geography

Description:

General description:
The major study program in Geography, with concentration in Human Geography at Master's level, builds on the Bachelor's degree and provides students deeper scientific understanding and the capability to carry out independent scientific work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Human Geography (18 ECTS credits). A Master's research project in Human Geography, combined with seminars and colloquia (30 or ECTS credits) and a Master's exam (2 ECTS credits) form a central component of the education of Master's students.

Program Outcomes:
The major study program Geography 90 at Master's level offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: English

Career Prospects:
Geography graduates have promising employment opportunities thanks to their comprehensive education and are particularly sought-after where teamwork and interdisciplinary cooperation are required. Possible employment for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. The Master's degree in Geography with a specialization in human and economic geography also opens up opportunities in national and international aid organizations.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A General Education module and excursions are compulsory. Minimum five restricted-optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Human Geography (18 ECTS credits). A Master's research project in Human Geography, combined wi seminars and colloquia (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits)
form a central component of the education of Master's students.
Pflichtinhalte dieses Studienprogramms sind das Modul "Geography.Matters." sowie die Masterarbeit in Geographie (30 oder 60 ECTS Credits) und die abschliessende Masterprüfung (2 ECTS Credits). Zudem werden der Vertiefung entsprechende Wahlplicht- und Wahlmodule gewählt. Genauere Angaben sind auf der Webseite des Geographischen Instituts abrufbar.

Major/Minor-Combinations: The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.

Part-Time Studies: Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor:

Coordination:

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Concentration Physical Geography

Description:

General description:
The major study program in Geography, with concentration in Physical Geography at Master's level, builds on the Bachelor's degree and provides stude deeper scientific understanding and the capability to carry out independent scientific work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Physical Geography (18 ECTS credits). A Master's research project in Physical Geography, (30 or 6 ECTS credits) and a Master's exam (2 ECTS credits) form a central componen the education of Master's students.

Program Outcomes:
The major study program Geography 90 at Master's level offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: English

Career Prospects:
Geography graduates have promising employment opportunities thanks to their comprehensive education and are particularly sought-after where teamwork and interdisciplinary cooperation are required. Possible employment for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. The Master's degree in Geography with a specialization in physical geography o up opportunities at research institutes and enhances students' skills for positions in spatial planning, surveying and environmental protection.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A General Education module and excursions are compulsory. Minimum five restricted-optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Physical Geography (18 ECTS credits). A Master's research project in Physical Geography, (30 or 60 ECT credits) and a Master's exam (2 ECTS credits) form a central component of the educa of Master's students.
	The general education module "Geography.Matters.", the Master's thesis in Geography (30 or 60 ECTS credits) and the Master's exam (2 ECTS credits) a compulsory in this study program. Furthermore, core elective modules and elective modules are selected according to the chosen emphasis. Further information can be accessed on the website of the Department of Geography.
Major/Minor-Combinations:	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.
Part-Time Studies:	Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.
Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Anthropology

Description:

General description:
The major study program in Biology with concentration in Anthropology (90 ECTS credits) at Master's level provides students with a deeper research based education and the capability to carry out independent scientific work in Anthropology or related fields. Components: The course work comprises block courses and special lectures in Anthropology (16 ECTS credits) and elective modules (4 ECTS credits). The core components are the Master's research pr in Anthropology, including seminars and colloquia (together 60 ECTS credits) and the module 'Integrated Knowledge in Biology' (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Anthropology (16 ECTS credits) and elective modules (4 ECTS). The core components are the Master's research project in Anthropology, including seminars and colloqui (together 60 ECTS credits) and the module 'Integrated Knowledge in Biology ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Animal Behaviour

Description:

General description:
The major study program in Biology with concentration in Animal Behaviour (90 ECTS credits) at Master's level provides students with a deeper research b education and the capability to carry out independent scientific work in Animal Behaviour or related fields. Components: The course work comprises block courses and special lectures in Animal Behaviour (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Animal Behaviour, including seminars and colloquia (together 60 ECTS credits) and the module 'Integrated Knowledge in Biology ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Animal Behaviour (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Animal Behaviour, including seminars colloquia (together 60 ECTS credits) and the module 'Integrated Knowledge Biology' (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Cancer Biology

Description:

General description:
The major study program in Biology with concentration in Cancer Biology (90 ECTS credits) at Master's level provides students with a deeper research b education and the capability to carry out independent scientific work in Cancer Biology or related fields. Components: The course work comprises block courses and special lectures in Cancer Biology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Cancer Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

<u>Grading:</u>	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	The course work comprises block courses and special lectures in Cancer Biology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Cancer Biology, including seminars and colloq (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
<u>Major/Minor-Combinations:</u>	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
<u>Part-Time Studies:</u>	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Academic advisor, studies coordinator and mobility advisor:
	PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
<u>Responsible Instructor:</u>	
<u>Coordination:</u>	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Genetics and Development

Description:

General description:
The major study program in Biology with concentration in Genetics and Development (90 ECTS credits) at Master's level provides students with a d research based education and the capability to carry out independent scientific work in Genetics and Development or related fields. Components: The course work comprises block courses and special lectures in Genetics and Development (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Genetics and Development, including semin and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Genetics (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Genetics, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Immunology

Description:

General description:
The major study program in Biology with concentration in Immunology (90 ECTS credits) at Master's level provides students with a deeper research based education and the capability to carry out independent scientific work in Immunology or related fields. Components: The course work comprises block courses and special lectures in Immunology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Immunology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Immunology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Immunology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Microbiology

Description:

General description:
The major study program in Biology with concentration in Microbiology (90 ECTS credits) at Master's level provides students with a deeper research based education and the capability to carry out independent scientific work in Microbiology or related fields. Components: The course work comprises block courses and special lectures in Microbiology (both of the University and of the ETH Zürich), Plant Biology and Medical Microbiology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Microbiology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading:	The student's achievement is assessed at the end of each module.
	Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
	Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Microbiology (both of the University and of the ETH Zürich), Plant Biology and Medical Microbiology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Microbiology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor:
	PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Molecular and Cellular Biology

Description:

General description:
The major study program in Biology with concentration in Molecular and Cellular Biology (90 ECTS credits) at Master's level provides students with a deepe research based education and the capability to carry out independent scientific work in Molecular and Cellular Biology or related fields. Components: The course work comprises block courses and special lectures in Molecular and Cellular Biology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Molecular and Cellula Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Molecular and Cellular Biology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Molecular and Cellular Bio including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Neurosciences

Description:

General description:
The major study program in Biology with concentration in Neurosciences (90 ECTS credits) at Master's level provides students with a deeper research based education and the capability to carry out independent scientific work in Neurosciences or related fields. Components: The course work comprises block courses and special lectures in Neurosciences (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Neurosciences, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

| Grading: | The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'. |

Organization:

Program Structure:	The course work comprises block courses and special lectures in Neurosciences (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Neurosciences, including seminars and colloqu (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor:
	PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Paleontology

Description:

General description:
The major study program in Biology with concentration in Paleontology (90 ECTS credits) at Master's level provides students with a deeper research based education and the capability to carry out independent scientific work in Paleontology or related fields. Components: The course work comprises block courses and special lectures in Paleontology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Paleontology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology

Grading:

The student's achievement is assessed at the end of each module.
Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:

The course work comprises block courses and special lectures in Paleontology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Paleontology, including seminars and colloqui (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies:

The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization:

Faculty of Science

Academic Advisor:

Academic advisor, studies coordinator and mobility advisor:

PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (120) (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Plant Sciences

Description:

General description:
The major study program in Biology with concentration in Plant Sciences (90 ECTS credits) at Master's level provides students with a deeper research b education and the capability to carry out independent scientific work in Plant Sciences or related fields. Components: The course work comprises block courses and special lectures in Plant Sciences (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Plant Sciences, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional

requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module.
                       Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                       of achievement and 1 the lowest. A grade below 4 is insufficient.
                       Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Plant Sciences (16
                       ECTS credits), and elective modules (4 ECTS). The core components are the Master's
                       research project in Plant Sciences, including seminars and colloq (together 60 ECTS
                       credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined
                       with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for
                       in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor:

                       PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Quantitative Biology and Systems Biology

Description:

General description:
The major study program in Biology with concentration in Quantitative Biology and Systems Biology (90 ECTS credits) at Master's level provides students a deeper research based education and the capability to carry out independent scientific work in Quantitative Biology and Systems Biology or related fields.
Components: The course work comprises block courses and special lectures in Quantitative Biology and Systems Biology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Quantitative Biology and Systems Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional

requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

<u>Branch of Study:</u>	Biology
<u>Grading:</u>	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	The course work comprises block courses and special lectures in Quantitative Biology and Systems Biology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Quantitative Biol and Systems Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
<u>Major/Minor-Combinations:</u>	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
<u>Part-Time Studies:</u>	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Academic advisor, studies coordinator and mobility advisor:
	PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
<u>Responsible Instructor:</u>	
<u>Coordination:</u>	

Part of:

Master of Science Faculty of Science (120) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Virology

Description:

General description:
The major study program in Biology with concentration in Virology (90 ECTS credits) at Master's level provides students with a deeper research based education and the capability to carry out independent scientific work in Virology or related fields. Components: The course work comprises block courses and special lectures in Virology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Virology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

![Universität Zürich UZH logo]

Branch of Study:	Biology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Virology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Virology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor:
	PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Minor 30 Biochemistry

Description:

General description:
A Master's minor study program in Biochemistry (30 ECTS credits) builds on corresponding program completed at the Bachelor's level. It extends the education in the Natural Sciences acquired at the Bachelor's level and con in-depth knowledge in some research areas and the capability to think and work in a methodical and scientific way.

Program Outcomes:
Graduates from a minor study program Biochemistry are able to

- plausibly and, if possible, quantitatively explain biochemical processes
using their theoretical knowledge
- conduct experiments in a technically and conceptually correct manner while under supervision

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program Biochemistry (30 ECTS credits) at Master's level builds on the corresponding program completed at the Bachelor's level. It extends the education in the Natural Sciences acquired at the Bachelor's level and conveys in-depth knowledge in some research areas and the capability to think and work in a methodical and scientific way.

Organization: Faculty of Science

Academic Advisor: PD Dr. Sergio Gloor, studienberatung@bioc.uzh.ch

Responsible Instructor: Raimund Dutzler

Coordination: Cristina Manatschal

Part of:

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Earth System Science

Description:

General description:
The Master's minor study program in Earth System Science (30 ECTS credits) part of the most comprehensive Earth Science program in Switzerland. It is offered by the Faculty of Science (MNF) of the University of Zurich (UZH) in collaboration with the Department of Earth Sciences (D-ERDW) of the Swiss Federal Institute of Technology (ETHZ). The minor study program Earth System Science at the Master's level forms a continuation of a successfully compl minor study program Earth System Science at the Bachelor's level and furth deepens that knowledge. The minor further elaborates on the scientific principles and enables the student to focus on one or a few domains within Earth System Science. The ability to work and think in a scientific-methodological way forms a key skill within the minor. The total workload of 30 ECTS credits can be extended based on the individual interest in one of the Earth spheres.

Program Outcomes:
Within the minor study program in Earth System Science 30 students study analyze current issues using an interdisciplinary approach. The program combines scientific fundamentals with advanced modules in Earth System Science.
In teaching, in-depth knowledge from current research projects is presented and students are encouraged to critically examine socially relevant topics.
Practical experience in measurement techniques, experimental methods and application-oriented data analysis complement the study program.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                               Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                               Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Master's minor study program (30 ECTS credits) builds either on a Bachelor's minor study program 30 or 60 ECTS credits, or corresponds to the Bachelor' minor study program 30 ECTS credits. Within the Master's minor study progr building on the Bachelor's minor study program 30 ECTS credits the conditi for a Bachelor's minor study program 60 ECTS credits need to be fulfilled.
                               Further information can be accessed on the website of the Department of Geography.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Major 150 Physics

Description:

General description:
The major study program in Physics (150 ECTS credits) provides a fundamental understanding of physics. Students are familiar with measurement techniques, data analysis and theoretical modeling and are competent in presenting scientific results. Course components: basic courses on mathematics and physics are followed by a theoretical cycle (mechanics, electrodynamics, thermodynamics, quantum mechanics, mathematical methods of physics). Two advanced modules provide students with an overview of experimental physics. The further course of studies allows students to focus and deepen their understanding of either experimental or theoretical physics. Students gain practical experience through courses on computer science and data analysis as well as a mechanical workshop course, seminars and the Bachelor's research project. This degree program allows for the introduction to another field of research within the context of a 30 ECTS credits minor study program.

Program Outcomes:
The study of physics at UZH offers students a broad foundational education in experimental and theoretical Physics, which includes practical experience in measurement techniques and experimental methods as well as knowledge of Mathematics and applied Informatics

Languages of Instruction: English, German

Further Study Options:
The bachelor's degree entitles the bearer to take a post-graduate course in the relevant field of study with no further conditions. If a student changes his or her field of study the Faculty may demand proof of additional skills not acquired in the Bachelor's degree before admitting them to a Masters course. The same applies for admission to specialized Masters courses.

In any case, even if the Master's degree is in the same field of studies, the Faculty can make admission to the Master's degree course dependent on the fulfilment of certain conditions. These conditions can also be fulfilled during the Master's degree course. Details are set out in the general conditions and/or conditions of study.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Physics

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	Basic courses on Mathematics and Physics are followed by a theoretical cycle (Mechanics, Electrodynamics, Thermodynamics, Quantum Mechanics, Mathematical Methods of Physics). Two advanced modules provide students with an overview of Experimental Physics. The further course of studies allows students to focus and deepen their understanding of either Experimental or Theoretical Physics. Students gain practical experience through courses on Computer Science and Data Analysis as well as a mechanical workshop course, seminars and the Bachelor's research project. This degree program allows for the introduction to another field of research within the context of a 30 ECTS credit minor program.
	.
<u>Major/Minor-Combinations:</u>	A study program in Physics 180 is a single major study program. A major study program Physics 120 can be combined with a minor study program 60. A major study program in Physics 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjectsoffered by the University of Zurich.
<u>Part-Time Studies:</u>	Part-time studies are possible on account of the modular structure of the course. The duration of study can be prolonged with no problems. Concrete models for part-time studies can be found on the website http://www.physikstudium.uzh.ch.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch
<u>Responsible Instructor:</u>	Christof Aegerter
<u>Coordination:</u>	Anna Katharina Troller

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Neuroinformatics

Description:

General description:
A Master's minor study program in Neuroinformatics (30 ECTS credits) offer students an in-depth introduction into the research fields of Neuroinformatics and Systems Neuroscience. The students have the possibility to choose among several courses taught by the Institute of Neuroinformatics and other relevant institutes, and to perform research projects in the fields of neurobiology or neuromorphic engineering.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                                Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                                Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program in Neuroinformatics (30 ECTS credits) at Master's le offers students an in-depth introduction into the research fields of Neuroinformatics and Systems Neuroscience. The students have the possibility to choose among several courses taught by the Institute of Neuroinformatics and other relevant institutes, and to perform research projects in the fields of neurobiology or neuromorphic engineering.

Organization: Faculty of Science

Academic Advisor: PD Dr. Daniel Kiper, danielch.kiper@lifescience.uzh.ch

Responsible Instructor: Richard Hahnloser

Coordination: Daniel Ch. Kiper

Part of:

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Chemistry

Description:

General description:
The major study program in Chemistry (120 ECTS credits) provides a general scientific education with an emphasis on Chemistry. Students learn methodical scientific thinking and obtain a profound knowledge of Chemistry, as well as acquiring basic laboratory skills. Program structure: The first year of studies provides the fundamentals in Chemistry, Physics, Mathematics, and Biology (60 ECTS credits). During the second year students gain knowledge in the three classical chemical disciplines through lectures and practical courses (40 ECTS credits). The core elective modules of the third year (14 ECTS credits) allow specialization in selected chemical disciplines or in Biochemistry. First experiences in independent research work are gained during the Bachelor's thesis (6 ECTS credits).

Program Outcomes:
A bachelor's major study program in Chemistry taken for 150 or 120 ECTS im the same foundational knowledge on students as a single major study program (180 ECTS), but they differ in the breadth of knowledge that is taught. Both options teach students foundational theory and praxis in Chemistry as well as in other foundational subjects in the natural sciences. Students learn to think and work systematically and scientifically and acquire the subject-specific qualifications necessary to teach Chemistry as their second teaching subject at Upper Secondary Schools (Sekundarstufe II).

Languages of Instruction: German, English

Career Prospects:
The Bachelor's degree is a suitable qualification for entry into a career requiring a general scientific degree.

Our world needs experts in chemistry across the entire range of human endeavor. Chemistry is the driving force for finance and the market, it has an influence on health and the environment, and makes significant contributions to the development of art and entertainment.

Further Study Options:
Successful completion of the BSc entitles students to continue studying the same subject without having to fulfill further conditions. Should a student wish to change his or her field of study, the faculty may demand evidence of any competences not covered by the Bachelor's program before accepting the student onto the Master's program. This also applies to entry into specialized Master's programs. In any event, the Faculty may make the completion of the Master's degree dependent on fulfillment of additional requirements. These requirements may also be fulfilled during the Master's program. Details are set out in the framework rules and study guidelines.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Particulars/Requirements:
In addition to the regular semester fees, this study program also incurs additional costs in the form of internship fees and for additional material and scripts.

Branch of Study: Chemistry

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	The first year of studies provides the fundamentals in Chemistry, Physics, Mathematics, and Biology (60 ECTS Credits). During the second year students gain knowledge in the three classical chemical disciplines through lectures and practical courses (40 ECTS Credits). The core elective modules of the third year (14 ECTS Credits) allow specialization in selected chemical disciplines or in Biochemistry. First experiences in independent research work are gained during the Bachelor's thesis (6 ECTS Credits).
<u>Major/Minor-Combinations:</u>	A study program in Chemistry 180 is a single major study program. A major study program Chemistry 120 can be combined with a minor study program 60. A major study program Chemistry 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich.
<u>Part-Time Studies:</u>	Part-time study is possible based on the modular structure of the course. However, this will increase the length of the course. A precise individual model for part-time study must be agreed with the responsible academic advisor in advance.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Dr. Sandra Luber Dr. Sabine Stockhause
<u>Responsible Instructor:</u>	Sandra Erika Luber
<u>Coordination:</u>	Sabine Stockhause

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject Compulsory modules

Description:

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:

UZH Digital Society Initiative Excellence Program

Course Catalog Fall Semester 2024

Teaching Subject DSI Core elective modules

Description:

Requirements:

Organization:

<u>Organization</u>:

<u>Responsible Instructor</u>:

<u>Coordination</u>:

Part of:
UZH Digital Society Initiative Excellence Program

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject Other Core elective modules

Description:

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:

UZH Digital Society Initiative Excellence Program

Printing date: Sep 16, 2024
Link:

Minor 30 Biochemistry

Description:

General description:
A minor study program in Biochemistry (30 ECTS credits) imparts the relevant basic principles in chemistry and biochemistry.

Program Outcomes:
Graduates from a minor program in Biochemistry are able to

- plausibly and, if possible, quantitatively explain biochemical processes using their theoretical knowledge
- conduct experiments in a technically and conceptually correct manner while under supervision

Languages of Instruction: English, German

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences. This is also applicable to acceptance onto specialized Master's programs.
The details are set out in the framework rules and the study rules.

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: Jedes Modul wird mit einer Leistungsüberprüfung abgeschlossen.
                              Die Benotung der Leistungen erfolgt auf einer Skala von 1 bis 6, wobei 6 die beste, 1 die schlechteste Leistung bezeichnet. Noten unter 4 stehen für ungenügende Leistungen.
                              Leistungen können auch mit 'bestanden' / 'nicht bestanden' werden.

Organization:

Program Structure: A minor study program Biochemistry (30 ECTS credits) imparts the relevant basic principles in chemistry and biochemistry.

Organization: Faculty of Science

Academic Advisor: Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch

Responsible Instructor: Raimund Dutzler

Coordination: Cristina Manatschal

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Chemistry

Description:

General description:
A minor study program in Chemistry (30 ECTS credits) provides students with a general education in Chemistry and basic laboratory skills. According to their choice students gain deeper knowledge of one of the three classical chemical disciplines (Inorganic Chemistry, Organic Chemistry, and Physical Chemistry) or basic knowledge of more than one of these disciplines. The minor study program provides an introduction to methodical scientific thinking. Students are capable of understanding and tackling several chemical questions.

Program Outcomes:
Graduates from a minor study program Chemistry have acquired a foundational education in the theory and praxis of Chemistry and have learned to think and work systematically and scientifically.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Particulars/Requirements:
In addition to the regular semester fees, this study program also incurs additional costs in the form of internship fees and for additional material and scripts.

Grading: The student's achievement is assessed at the end of each module.
                           Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                           Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program in Chemistry (30 ECTS credits) provides students with a general education in Chemistry and basic laboratory skills.
                           According to their choice students gain deeper knowledge of one of the three classical chemical disciplines (Inorganic Chemistry, Organic Chemistry, and Physical Chemistry) or basic knowledge of more than one of these disciplines.
                           The minor study program provides an introduction to methodical scientific thinking. Students are capable of understanding and tackling several chemical questions.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Sandra Luber
                           Dr. Sabine Stockhause

Responsible Instructor: Sandra Erika Luber

Coordination: Sabine Stockhause

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Earth System Science

Description:

General description:
The minor study program in Earth System Science (30 ECTS credits) provides a general education in natural sciences with a focus on Earth System Science, as well as the competence to work and think in a methodological-scientific way.
Students of the minor study program in Earth System Science benefit from the collaboration of the University of Zurich (UZH) and the Swiss Federal Institute of Technology (ETHZ) and will attend courses at both institutions.

Program Outcomes:
Within the minor study program in Earth System Science 30 students study different approaches to the interdisciplinary analysis of current issues. The program combines scientific fundamentals with advanced modules in Earth System Science. In teaching, well-founded knowledge from current research projects is imparted and students are encouraged to critically examine socially relevant topics. Practical experience in measurement techniques, experimental methods and application-oriented data analysis complement the study program.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: For a minor study program in Earth System Science 30 introductory modules are attended in various fields such as Earth System Science, Geology, Remote Sensing and Geographical Information Science. Subsequently, the interdisciplinary knowledge is expanded with modules in Earth System Science and Geography. These modules foster the knowledge within the thematic subject areas of Earth System Science: The Geo-Biosphere System, the Hydro-Atmosphere System and the Human-Environment System.
                        Due to the fact that some modules are part of both study programs, there are some differences in the study structure for students with the major in Geography (details on the website of the Department of Geography).

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

![University of Zürich UZH logo]

Course Catalog Fall Semester 2024

Minor 30 Geography

Description:

General description:
A minor study program in Geography (30 ECTS credits) provides an insight into geo sciences and builds the approach to think and work in a systematic and scientific way. A minor study program in Geography covers one of the thematic subject areas of geography (Physical Geography, Human Geography and Geographic Information Science&nbsp;&amp;&nbsp;Remote Sensing). Depending on the chosen th area and the previous knowledge the compulsory and core elective modules differ.

Program Outcomes:
Within the minor study program in Geography 30 students strengthen their skills in one of the three thematic subject areas: Physical Geography, Human Geography, Remote Sensing and Geographical Information Science. In teaching, in-depth knowledge from current research projects is presented in order to critically examine socially relevant topics. Students' intellectual abilit and networked thinking are encouraged to prepare them for their future educational path.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: For a minor study program in Geography 30 students strengthen their skills in one of the three thematic subject areas: Physical Geography, Human Geography, Remote Sensing and Geographical Information Science. Depending on the chosen thematic subject area, the minor study program consists of another consecutive series of modules.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Mathematics

Description:

General description:
The minor study program in Mathematics (30 ECTS credits) provides a solid fundamental understanding of the core areas of Mathematics and the capability to think and work in a methodical and scientific way. The program contains the compulsory modules Analysis I and II and Linear Algebra I.

Program Outcomes:
Graduates from a minor study program in Mathematics, worth a total of 30 ECTS credits should...

- understand and be able to apply foundational concepts in Mathematics.
- possess solid foundational knowledge in Linear Algebra and Analysis.

Languages of Instruction: English, German

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in the same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences. This is also applicable to acceptance onto specialized Master's study programs. The details are set out in the framework rules and the study rules.

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Organization:

Program Structure:	The study program contains the compulsory modules Analysis I and II and Linear Algebra I.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch
Responsible Instructor:	Reinhard Furrer
Coordination:	Maja Bettina Schärer

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Physics

Description:

General description:
A minor study program in Physics (30 ECTS credits) provides an introduction to Physics, as well as scientific and analytic thinking in general. Course components: basic courses on Mathematics and Physics.

Program Outcomes:
Graduates with a minor study program Physics are able

- to collect data from experiments, describe, analyse and explain physical observations and compare these to theoretical models,
- to explain foundational concepts in Physics and describe general theoretical models.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                         Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                         Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program Physics (30 ECTS credits) provides an introduction to Physics, as well as scientific and analytic thinking in general. Course components: basic courses on Mathematics and Physics.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch

Responsible Instructor: Christof Aegerter

Coordination: Anna Katharina Troller

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Neuroinformatics

Description:

General description:
A minor study program in Neuroinformatics (30 ECTS credits) offers students an introduction into the research fields of Neuroinformatics and Systems Neuroscience. The students have the possibility to choose, in addition to the courses and exercises offered by the Institute of Neuroinformatics, related courses, exercises, and semester works offered by other institutes and faculties.

Program Outcomes:
Graduates from the minor study program in Neuroinformatics (30 ECTS credits) are able to

- write computer programs of moderate complexity in a higher programming language, and use these programs to analyze neurobiological data.
- implement a neurobiological question in such a program and answer it by analyzing neurological data.
- explain fundamental terms in Neuroinformatics and understand important algorithms for data analysis in Neuroinformatics.
- collect relevant information from the literature on a topic in Neuroinformatics and communicate it - in writing as well as orally - using the proper vernacular.
- acquire and integrate various data sets from internet-based databanks.
- understand and apply the concepts and terms of "Neuromorphic Engineerings"

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                         Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                         Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program in Neuroinformatics (30 ECTS credits) offers students an introduction into the research fields of Neuroinformatics and
                         Systems Neuroscience. The students have the possibility to choose, in addition to the courses and exercises offered by the Institute of Neuroinformatics,
                         related courses, exercises, and semester works offered by other institutes and faculties.

Major/Minor-Combinations: A minor study program in Neuroinformatics is a minor study program 30.

In the minor study program in Computational Science 60 two of the following scopes have to be chosen:

-Data Analysis for Natural Sciences

-Simulations in the Natural Sciences

-Bioinformatics

-Neuroinformatics

Organization:	Faculty of Science
Academic Advisor:	PD Dr. Daniel Kiper, danielch.kiper@lifescience.uzh.ch
Responsible Instructor:	Richard Hahnloser
Coordination:	Daniel Ch. Kiper

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Bioinformatics

Description:

General description:
A minor study program in Bioinformatics (30 ECTS credits) consists of compulsory modules in Bioinformatics, core electives in basics of Biology or Informatics, Statistics and Bioinformatics, and electives. Students learn how to acquire and analyze biological data sets to give answers to biological problems.

Program Outcomes:
Graduates from the minor study program in Bioinformatics (30 ECTS credits) are able to

- write computer programs of moderate complexity in a higher programming language, and use these programs to analyze biological data.
- implement a biological question in such a program and answer it by analyzing biological data.
- explain fundamental terms in Bioinformatics and understand important algorithms for data analysis in Bioinformatics.
- collect relevant information from the literature on a topic in Bioinformatics and communicate it - in writing as well as orally - using the proper
vernacular.
- acquire and integrate various data sets from internet-based databanks.

Languages of Instruction: English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                              Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                              Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program in Bioinformatics (30 ECTS credits) consists of compulsory modules in Bioinformatics, core electives in basics of Biology or Informatics, Statistics and Bioinformatics, and electives. Students learn how to acquire and analyze biological data sets to give answers to biological problems.

Major/Minor-Combinations: A minor study program in Bioinformatics is a minor study program 30.

In the minor study program in Computational Science 60 two of the following scopes have to be chosen:

-Data Analysis for Natural Sciences

-Simulations in the Natural Sciences

-Bioinformatics

-Neuroinformatics

Organization: Faculty of Science

Academic Advisor: PD Dr. Karin Isler, studienkoordination@biol.uzh.ch

Responsible Instructor: Andreas Wagner

Coordination:

Part of:
Bachelor of Science UZH in Informatics (RVO22)
Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Data Science

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Data Science.
These are made up of compulsory modules, core elective and elective modules.

Languages of Instruction: English

Career Prospects:
The minor study program in Data Science will add a data science component to your major study program. You will acquire the necessary skills in your area of specialization to analyze large quantities of data in a targeted manner - for example, in order to identify and evaluate regularities or anomalies and create the basis for decision-making. With these skills, you will be in particularly high demand as a specialist in your main field of study; for example, as a data analyst or consultant. The spectrum of potential employers ranges from major companies in the service sector and international IT companies to specialized small firms.

Requirements:

Admission Requirements:
The minor program in Data Science builds on the knowledge gained during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Particularly noteworthy is the programming language Python (or equivalent; introduction to programming). Students are expected to acquire any knowledge they are lacking through independent study or completion of the following Bachelor's modules: Informatik I (Informatics I) and Statistik (Statistics). Students from other faculties may have to fulfill additional requirements.

Branch of Study:	Informatics, Business Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Master of Science UZH in Informatics (PVO08)

Master of Science UZH in Informatics (RVO22)

Master of Arts UZH in Business and Economics (RVO22)

Minor 30 Information Systems

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Information Systems. These are made up of compulsory modules, core elective and elective modules.

Languages of Instruction: English

Career Prospects:
The minor study program in Information Systems will give you the knowledge you need to work at the juncture between business and informatics, where you will plan, test and direct the use of IT systems; consult on technical and organizational issues; manage corporate IT departments; or function as a methodically trained specialist.

Requirements:

Admission Requirements:
The minor program in Information Systems builds on the knowledge gained during the Bachelor's program at the UZH Faculty of Business, Economics and Informatics. Particularly noteworthy are the programming languages BPMN, Python (or equivalent) and SQL. Students are expected to acquire any knowledge they are lacking through independent study or completion of the following Bachelor&a modules: Wirtschaftsinformatik I (Information Systems I), Wirtschaftsinformatik II (Information Systems II), Datenorientierte Programmierung (Data-Oriented Programming) and Datenbanksysteme (Database Systems).

Branch of Study:	Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Master of Science UZH in Informatics (PVO08)

Master of Science UZH in Informatics (RVO22)

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Economics

Description:

General description:
The minor study program in Economics requires students to earn 30 ECTS credits from the core elective areas of Macroeconomics, Microeconomics, and Empirical Economic Research and Econometrics.

Languages of Instruction: English

Career Prospects:
By specializing with the minor study program in Economics, you will acquire analytical and empirical knowledge which will complement or expand upon your chosen major and will be of huge benefit in all kinds of economic careers, including in consulting firms, financial management, economic media, central banks and international organizations.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Economics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Ulrich Woitek
Coordination:	Sonja Verel

Part of:
Master of Science UZH in Informatics (PVO08)
Master of Science UZH in Informatics (RVO22)
Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Business Administration

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Business Administration. These are made up of compulsory modules and core elective modules in Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources, Marketing, Business Policy and Governance, and Management Science.

Languages of Instruction: English, German

Career Prospects:
By specializing with the minor study program in Business Administration, you will acquire the prerequisites to take on demanding business administration tasks in companies in industry, the financial sector, the service sector or public administration.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on the knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informatics.
Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents is available in the UZH course catalogue.

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Egon-Peter Franck
Coordination:	Oliver Merz

Part of:

Master of Science UZH in Informatics (PVO08)
Master of Science UZH in Informatics (RVO22)

Minor 30 Banking and Finance

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Banking and Finance. These are made up of compulsory modules and core elective modules in Banking, Corporate Finance, Financial Economics and Quantitative Finance.

Languages of Instruction: English

Career Prospects:
Specializing with the minor study program in Banking and Finance offers excellent prerequisites for embarking on a career in all kinds of roles in the field of finance. The knowledge acquired is in demand for roles in banks, consulting firms, insurance companies, financial departments of industrial enterprises and the public sector.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study: Finance

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in your program.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Per Östberg

Coordination: Benjamin Wilding

Part of:
Master of Science UZH in Informatics (PVO08)
Master of Science UZH in Informatics (RVO22)
Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Economics

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits). The major study program in Economics is made up of compulsory modules designed to examine basic principles in greater depth and core elective modules in Macroeconomics, Microeconomics, and Empirical Economic Research and Econometrics. Rounding off the study program is a Master's thesis comprising 30 ECTS credits.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
With a Master's degree in Economics, you will be in demand in national and international companies as well as in economic-policy institutions. Economists find positions at the International Monetary Fund, the OECD, central banks, economic media and as researchers for private institutions. In addition, they hold management positions in consulting firms and financial management.
Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study:	Economics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	- 60 ECTS credits to be earned from compulsory, core elective or elective modules according to the regulations: https://www.oec.uzh.ch/en/regulations - Master's thesis comprising 30 ECTS credits - Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/ - Normal period of study: four semesters - Title awarded upon graduation: Master of Arts UZH in Wirtschaftswissenschaften (corresponds to Master of Arts UZH in Business and Economics)

Major/Minor-Combinations:	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Ulrich Woitek
Coordination:	Sonja Verel

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Business Administration

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits). The major study program in Business Administration is made up of compulsory modules designed to examine basic principles in greater depth and core elective modules in Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources, Marketing, Business Policy and Governance, and Management Science.
Rounding off the study program is a Master's thesis comprising 30 ECTS cre

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: German, English

Career Prospects:
A Master's degree in Business Administration will provide you with the ide prerequisites to assume demanding specialized or management roles in companies in industry, the financial sector, the service sector and in public administration, or to set up your own business. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate in Business Administration, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from compulsory and core elective modules according to the regulations: https://www.oec.uzh.ch/en/regulations
- Master's thesis comprising 30 ECTS credits
- Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/
- Normal period of study: four semesters
- Title awarded upon graduation: Master of Arts UZH in Wirtschaftswissenschaften (corresponds to Master of Arts UZH in Business and Economics)

Major/Minor-Combinations:	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Egon-Peter Franck
Coordination:	Jasmin De Clercq

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Banking and Finance

Description:

General description:
Master's programs provide an advanced academic education and allow students to
complete independent academic and project-based work. 120 ECTS credits must be
completed, consisting of a major study program (90 ECTS credits) and a minor
study program (30 ECTS credits). The major study program in Banking and Finance
is made up of compulsory modules designed to examine basic principles in greater depth and core elective
modules from the areas of banking and finance. Students may also choose from the free elective area. Rounding
off the study program is a Master's thesis comprising 30 ECTS credits.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own
profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or,
for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
Graduates are ideally qualified to assume specialized or management roles of significant responsibility in the
banking, insurance and consulting industries and in the public sector. Careers as an investment banker, financial
analyst, risk manager, portfolio manager or financial consultant represent only a small selection of a broad array of
professional options. Moreover, graduates with the right aptitude have the opportunity to pursue academic research
by completing a doctorate.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the
ordinance on admission to studies at the University of Zurich. Student Services review the application in this
regard.
The Faculty will then subject the application documents to a specialized academic review and determine the
applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies
completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study:	Finance
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from compulsory, core elective or elective modules
according to the regulations: https://www.oec.uzh.ch/en/regulations
- Master's thesis comprising 30 ECTS credits
- Complemented by a minor program of choice comprising 30 ECTS credits and
selected from the current programs on offer: https://www.degrees.uzh.ch/en/
- Normal period of study: four semesters
- Title awarded upon graduation: Master of Arts UZH in Wirtschaftswissenschaften
(corresponds to Master of Arts UZH in Business and Economics)

Major/Minor-Combinations:	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Per Östberg
Coordination:	Benjamin Wilding

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Environmental Studies

Description:

General description:
A minor study program in Environmental Studies (60 ECTS credits) provides a solid introduction to environmental studies, the competencies to tackle environmental issues with appropriate scientific instruments, and the ability to develop promising solutions. Components: basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities. As an interface between science and practical application, the professional internship (8 ECTS credits), lasting two months, offers insights into the professional world in the environmental sector.

Program Outcomes:
The minor study program in Environmental Sciences provides a grounded, problem-oriented education in Environmental Sciences and teaches students to address questions related to the environment using suitable scientific instruments and to develop promising solutions for them. The minor study program demonstrates methods by which solutions for environmental problems can be conveyed clearly and comprehensibly.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Environmental Sciences

Grading: The student's achievement is assessed at the end of each module.
                         Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                         Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: Basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities. As an interface between science and practical application, the professional internship (8 ECTS Credits), lasting two months, offers insights into the professional world in the environmental sector.

                         The semester program with the compulsory, core elective and elective modules can be found on the following website:
                         https://www.ieu.uzh.ch/en/teaching/envsci/bachelor.html

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, claudia.hegglin@ieu.uzh.ch

Responsible Instructor: Hanna Kokko

Coordination: Claudia Hegglin Braun

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Environmental Studies

Description:

General description:
A minor study program in Environmental Studies (30 ECTS credits) provides a solid introduction to environmental studies, the competencies to tackle environmental issues with appropriate scientific instruments, and the ability to develop promising solutions. Components: basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities.

Program Outcomes:
The minor study program in Environmental Sciences provides a grounded, problem-oriented education in Environmental Sciences and teaches students to address questions related to the environment using suitable scientific instruments and to develop promising solutions for them. The minor study program demonstrates methods by which solutions for environmental problems can be conveyed clearly and comprehensibly.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                           Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                           Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: Basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities.

                           The semester program with the compulsory, core elective and elective modules can be found on the following website:
                           https://www.ieu.uzh.ch/en/teaching/envsci/bachelor.html

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, claudia.hegglin@ieu.uzh.ch

Responsible Instructor: Hanna Kokko

Coordination: Claudia Hegglin Braun

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Environmental Studies

Description:

General description:
A Master's minor study program in Environmental Studies (30 ECTS credits) provides a solid introduction to environmental studies, the competencies to tackle environmental issues with appropriate scientific instruments, and the ability to develop promising solutions. Components: basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities.

Program Outcomes:
The Master's minor study program in Environmental Sciences provides a grou problem-oriented education in Environmental Sciences and teaches students to address questions related to the environment using suitable scientific instruments and to develop promising solutions for them. The minor demonstrates methods by which solutions for environmental problems can be conveyed clearly and comprehensibly.

Languages of Instruction: German, English

Requirements:

Organization:

Program Structure: The semester program with the compulsory, core elective and elective modules can be found on the following website:
https://www.ieu.uzh.ch/en/teaching/envsci/bachelor.html

Organization: Faculty of Science

Responsible Instructor: Hanna Kokko

Coordination: Claudia Hegglin Braun

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Environmental Studies

Description:

General description:
A minor study program in Environmental Studies (30 ECTS credits) provides a solid introduction to environmental studies, the competencies to tackle environmental issues with appropriate scientific instruments, and the ability to develop promising solutions. Components: basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities.

Program Outcomes:
The minor study program Environmental Sciences provides a grounded, problem-oriented education in Environmental Sciences and teaches students to address questions related to the environment using suitable scientific instruments and to develop promising solutions for them. The minor demonstrates methods by which solutions for environmental problems can be conveyed clearly and comprehensibly.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                                Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                                Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: Basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities.

                                The semester program with the compulsory, core elective and elective modules can be found on the following website:
                                https://www.ieu.uzh.ch/en/teaching/envsci/bachelor.html

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, claudia.hegglin@ieu.uzh.ch

Responsible Instructor: Hanna Kokko

Coordination: Claudia Hegglin Braun

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Management and Economics

Description:

General description:
Master's programs provide an advanced academic education and allow students to
complete independent academic and project-based work. 120 ECTS credits must be
completed, consisting of a major study program (90 ECTS credits) and a minor
study program (30 ECTS credits). The major study program in Management and
Economics is made up of compulsory modules designed to examine basic principles
in greater depth and core elective modules from the areas of economics and
business administration. Rounding off the study program is a Master's thesis
comprising 30 ECTS credits.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own
profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or,
for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
The major study program in Management and Economics qualifies students in particular for strategic management
positions in international companies that are continually faced with new business and economic challenges brought
on by globalization. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an
outstanding foundation for an academic career at the juncture between business administration and economics.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the
ordinance on admission to studies at the University of Zurich. Student Services review the application in this
regard.
The Faculty will then subject the application documents to a specialized academic review and determine the
applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies
completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study:	Business Administration, Finance, Economics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from compulsory and core elective modules according
to the regulations: https://www.oec.uzh.ch/en/regulations
- Master's thesis comprising 30 ECTS credits
- Complemented by a minor program of choice comprising 30 ECTS credits and
selected from the current programs on offer: https://www.degrees.uzh.ch/en/
- Normal period of study: four semesters
- Title awarded upon graduation: Master of Arts UZH in Wirtschaftswissenschaften
(corresponds to Master of Arts UZH in Business and Economics)

Major/Minor-Combinations:	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Ursula Backes-Gellner
Coordination:	Sara Brunner

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Environmental Studies

Description:

General description:
A minor study program in Environmental Studies (60 ECTS credits) provides a solid introduction to environmental studies, the competencies to tackle environmental issues with appropriate scientific instruments, and the ability to develop promising solutions. Components: basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities. As an interface between science and practical application, the professional internship (8 ECTS credits), lasting two months, offers insights into the professional world in the environmental sector.

Program Outcomes:
The minor study program Environmental Sciences provides a grounded, problem-oriented education in Environmental Sciences and teaches students to address questions related to the environment using suitable scientific instruments and to develop promising solutions for them. The minor demonstrates methods by which solutions for environmental problems can be conveyed clearly and comprehensibly.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Environmental Sciences

Grading: The student's achievement is assessed at the end of each module.
                           Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                           Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: Basic courses in natural sciences, social sciences and humanities are followed by core-elective and elective modules, set by individual priorities. As an interface between science and practical application, the professional internship (8 ECTS Credits), lasting two months, offers insights into the professional world in the environmental sector.

                           The semester program with the compulsory, core elective and elective modules can be found on the following website:
                           https://www.ieu.uzh.ch/en/teaching/envsci/bachelor.html

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, claudia.hegglin@ieu.uzh.ch

Responsible Instructor: Hanna Kokko

Coordination: Claudia Hegglin Braun

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)
Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Behavioral Economics

Description:

General description:
The minor study program in Behavioral Economics requires students to earn 30 ECTS credits in Behavioral Economics, Macroeconomics, Microeconomics, and Empirical Economic Research and Econometrics.

Languages of Instruction: English

Career Prospects:
By specializing with the minor study program in Behavioral Economics, you will acquire analytical and empirical knowledge which can be put to use in both private and public institutions; for example, in the fields of human resources, organizational psychology and political consulting.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Economics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michel Maréchal
Coordination:	Sonja Verel

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Minor 30 Development and Economic Policy

Description:

General description:
The minor study program in Development and Economic Policy requires students to earn 30 ECTS credits in Economic Policy, Macroeconomics, Microeconomics, and Empirical Economic Research and Econometrics.

Languages of Instruction: English

Career Prospects:
By specializing with the minor study program in Development Economic Policy, you will acquire valuable knowledge of economic policy which is in demand in, for example, central banks, economic media and international organizations.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Economics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Ulrich Woitek
Coordination:	Sonja Verel

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Business Administration

Description:

General description:
The minor study program in Business Administration requires students to earn 30
ECTS credits from the core elective areas of Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources,
Marketing, Business Policy and Governance, and Management Science.

Languages of Instruction: German

Career Prospects:
By specializing with the minor study program in Business Administration, you will acquire the prerequisites to take on demanding business administration tasks in companies in industry, the financial sector, the service sector or public administration.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Egon-Peter Franck
Coordination:	Jasmin De Clercq

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Accounting and Finance

Description:

General description:
The minor study program in Accounting and Finance requires students to earn 30 ECTS credits from the two core elective areas of Accounting, Auditing and Governance, and Corporate Finance and Banking. Of the 30 total ECTS credits, at least 12 must be obtained in each area.

Languages of Instruction: English

Career Prospects:
The minor study program in Accounting and Finance will qualify you for specialized or management roles in the field of financial business management.
As a specialist in auditing, controlling, finance, accounting, financial management and investment management, you will be able to use your knowledge in consulting and auditing firms as well as companies in all kinds of industries.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Dieter Pfaff
Coordination:	Dieter Pfaff

Part of:
Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Managing Education

Description:

General description:
The minor study program in Managing Education requires students to earn 30 ECTS credits from the core elective areas of Managing Education, Marketing, Business Policy and Governance, and Management Science.

Languages of Instruction: English

Career Prospects:
The minor study program in Managing Education will qualify you for specialized or management roles in educational organizations such as schools, institutions of higher learning, research institutes or corporate education departments.
Graduates also play a key role in the effective and efficient management of educational organizations which form part of national education systems, from preschool to primary, secondary and tertiary education and right through to doctoral studies and the education of the next generation of scientists, thereby helping to improve prosperity and reduce social inequality.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study: Business Administration

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: 30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in your program.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Ursula Backes-Gellner

Coordination: Sara Brunner

Part of:
Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Sports Management

Description:

General description:
The minor study program in Sports Management requires students to earn 30 ECTS credits from the core elective area of Sports Management and different areas of business and economics.

Languages of Instruction: English

Career Prospects:
The minor study program Sports Management qualifies you for specialist and management positions in the field of strategic and operational business management in sports. You can apply your knowledge effectively and efficiently in your professional environment - in sports organizations, professional sports clubs, sports and media marketing agencies, and sports-related industries.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Helmut Max Dietl
Coordination:	Anil Özdemir

Part of:
Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Marketing

Description:

General description:
The minor study program in Marketing requires students to earn 30 ECTS credits from the core elective areas of Marketing, Business Policy and Governance, Management Science and Behavioral Methods and Computing.

Languages of Instruction: English

Career Prospects:
The minor study program in marketing will qualify you for specialized or management roles in the field of customer-centric management. As a specialist in marketing, you will be able to use your knowledge in consulting and market research firms as well as in any marketing-related department of companies in all kinds of industries.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	René Algesheimer
Coordination:	Katherine Tiffany Keely Rother

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Banking

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Banking. These are made up of compulsory modules designed to examine basic principles in greater depth and core elective modules in Banking.

Languages of Instruction: English

Career Prospects:
Specializing with the minor study program in Banking offers excellent prerequisites for embarking on a career in all kinds of roles in the banking and financial services industry.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Finance
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Per Östberg
Coordination:	Benjamin Wilding

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Corporate Finance

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Corporate Finance. These are made up of compulsory modules designed to examine basic principles in greater depth and core elective modules in Corporate Finance.

Languages of Instruction: English

Career Prospects:
Specializing with the minor study program in Corporate Finance offers excellent prerequisites for embarking on a career in finance with local or international companies in all kinds of industries.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Finance
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Per Östberg
Coordination:	Benjamin Wilding

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Minor 30 Financial Economics

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Financial Economics. These are made up of compulsory modules designed to examine basic principles in greater depth and core elective modules in Financial Economics.

Languages of Instruction: English

Career Prospects:
Specializing with the minor study program in Financial Economics offers excellent prerequisites for embarking on a career in the banking and financial services industry. The knowledge that graduates have acquired will open doors to roles in fields such as wealth management and asset management.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Finance
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Per Östberg
Coordination:	Benjamin Wilding

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Quantitative Finance

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Quantitative Finance. These are made up of compulsory modules designed to examine basic principles in greater depth and core elective modules in Quantitative Finance.

Languages of Instruction: English

Career Prospects:
Specializing with the minor study program in Quantitative Finance offers excellent prerequisites for embarking on a career in the banking and financial services industry. The knowledge that graduates have acquired will open doors to roles in fields such as portfolio and risk management.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Finance
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Per Östberg
Coordination:	Benjamin Wilding

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Minor 30 Sustainable Finance

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Sustainable Finance. These are made up of compulsory modules and core elective modules in sustainable finance and empirical methods.

Languages of Instruction: English

Career Prospects:
The specialization in the minor study program Sustainable Finance offers excellent conditions for career entry in banking and finance, where sustainability criteria are becoming increasingly relevant, with local or international companies from a wide range of industries.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Finance
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Per Östberg
Coordination:	Benjamin Wilding

Part of:

Master of Arts UZH in Business and Economics (RVO22)

Printing date: Sep 16, 2024

Link:

Single Major 120 Religion and Culture in Contemporary Societies

Description:

General description:
The Master's degree program in Religions and Culture in Contemporary Socie focuses on the study of contemporary religion using the methods of social sciences. The program's basic modules address the basic principles of reli studies and societal theories. Some of these modules take the form of block seminars that enable the rapid acquisition of required skills. The "Religion and culture in contemporary societies" module group intentionally goes beyond the scope of Europe and North America. The focus on research is particularly reflected by the "social sciences research" module and practically implemented through the Master's thesis. This field of study can be taken in English.

Requirements:

Admission Requirements:
Bachelor's degree in social sciences or cultural studies (within at least framework of a minor program of study with 60 ECTS credits). Applicants who do not possess a Bachelor's degree in a social sciences or cultural studies m admitted upon special review. Applicants who do not possess sufficient specialized knowledge will be granted admission with restrictions. The following degree programs, among others, are considered to be social sciences or cultural studies: Sociology, Ethnology, Popular Culture Studies, Political Science, Educational Science, Media and Communication Science, Business and Economics, History, and Theology etc. Students also need to have completed coursework in quantitative or qualitative methods worth at least 12 ECTS credits. Students with missing credits in these areas will have to make them up as an additional requirement during the Master's program.

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Rafael Walthert

Coordination:

Part of:

Master of Arts UZH in Religion and Culture in Contemporary Societies Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Christianity in Society

Description:

General description:
The specialized Master's degree program in Christianity in Society involves a
wide-ranging scholarly reflection of Christianity under consideration of its
biblical foundations and its history. The program focuses on the interaction
between Christianity and society in the past and in the present day. The program of study is designed for students
who, after completing their Bachelor's degree in a subject other than Theology, now wish to extensively
study subjects relating to Christianity in society in a targeted manner.
The
specialized Master's degree program in Christianity in Society at the Faculty
of Theology and the Study of Religion of the University of Zurich is recognized by the German Swiss
Reformed Condordat Churches as the university component of the program in
"Changing careers to become a Reformed Minister."

Requirements:

Admission Requirements:
Bachelor's degree in the humanities, social sciences or law. Successful completion of a language course in one of
the ancient languages relevant to the course of study (Latin, Ancient Greek, Ancient Hebrew) at the level of the
language courses required for Theology as a single major (12 ECTS credits).
Students who apply to the specialized Master's degree program in Christian in Society must submit a letter of
motivation of no more than four page (A4) to the Studies Commission. The
Studies Commission decides whether applicants will be accepted or rejected. The Studies Commission can set
additional requirements for admission.

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Ralph Kunz

Coordination:

Part of:
Master of Arts in Christianity in Society Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Biology

Description:

General description:
The single major study program in Biology (180 ECTS credits) provides students with a general education in Natural Sciences, knowledge in all research areas of Biology and the capability to think and work methodically and scientifically. Course components: In the compulsory modules (90 ECTS credits) of the basic studies curriculum, students learn important concepts in all biological disciplines, from the molecular level, through genes, cells, individuals, populations and up to ecosystems. At the same time students gain basic knowledge of Mathematics, Physics, Chemistry and Biochemistry. Following their interests, students choose core elective modules (30 ECTS credits) of biology-related fields already during their basic studies. During the advanced studies curriculum (60 ECTS credits) students develop their knowledge in areas of their choice in block courses and special lectures and in elective modules.

Program Outcomes:
A bachelor major study program Biology taken for 150 or 120 ECTS imparts the same foundational knowledge on students as a single major study program (180 ECTS), but they differ in the breadth of knowledge that is taught. Both options teach students foundational theory and praxis in Biology as well as in other foundational subjects in the natural sciences. Students learn to think and work systematically and scientifically.

Languages of Instruction: English, German

Career Prospects:
With a BSc in biology, graduates have the necessary theoretical and practical qualifications for the Master's degree course in one of the consecutive Master's concentrations in biology, and depending on the choice of optiona core modules, for the Master's program in biomedicine, biochemistry and specialized Master programs such as biostatistics or environmental science. The first degree of BSc in biology is also suitable for a start in all types of training and education programs of private and public companies.

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences. This is also applicable to acceptance onto specialized Master's programs.
The details are set out in the framework rules and the study rules.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	In the compulsory modules (90 ECTS) of the basic studies curriculum, students learn important concepts in all biological disciplines, from the molecular level, through genes, cells, individuals, populations and up to ecosystems. At the same time students gain basic knowledge of Mathematics, Physics, Chemistry and Biochemistry. Following their interests, students choose core elective modules (30 ECTS) of biology-related fields already during their basic studies.
	During the advanced studies curriculum (60 ECTS credits) students develop their knowledge in areas of their choice in block courses and special lectures and in elective modules.
Major/Minor-Combinations:	A study program Biology 180 is a single major study program. A major study program Biology 120 can be combined with a minor study program 60. A major study program Biology 150 can be combined with a minor study program 30.
	Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich. A minor study program starts in the second year of study.
Part-Time Studies:	The basic studies of the Bachelor's degree program in biology are particul suitable for part-time studies. This naturally leads though to a prolonged period of studies. The order of the compulsory modules during basic studies in the regular degree program is not binding. If basic studies are completed in 6 or 8 instead of 4 semesters you should nevertheless try to complete the mathematics before the physics and the chemistry before the biochemistry elements. The third regular year of studies for the Bachelor's degree (adv studies) contains block courses and lectures that take up the whole working week. Part-time students thus have to organize their time in advanced studies to ensure their presence in coherent time blocks of at least three and a half weeks. The instrument for planning individual programs of studies is the guideline on studying biology at the University of Zurich: http://www.biologie.uzh.ch
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler
	studienkoordination@biol.uzh.ch
Responsible Instructor:	Konrad Basler
Coordination:	Karin Isler

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Applied Probability and Statistics

Description:

General description:
A minor study program in Applied Probability and Statistics (30 ECTS credits) provides students with a solid background and a practical, basic training in many relevant and modern methods of applied probability and statistics.

Program Outcomes:
A minor study program in Applied Probability and Statistics provides students with an enhanced background in probability and statistics and a practical training in many fundamental and modern methods of applied probability and statistics. Classes are interactive and the methodology is illustrated using the free programming language R.

Graduates of the minor degree program are able to

- understand and interpret statistical analyses
- plan, conduct and convey their own experiments and analyses.
- to recognize a situation where their own skills are not sufficient anymore and the help of an external expert is necessary

Languages of Instruction: German, English

Further Study Options:
The minor study program in Applied Probability and Statistics is especially suitable as a preparation for the specialized master degree programs in «Biostatistics» and «Quantitative Finance».

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The minor study program in Applied Probability and Statistics includes in total compulsory modules for 20 ECTS credits. Those are supplemented with elective modules for 10 ECTS credits. Elective modules can be chosen from all modules containing quantitative, program relevant subjects conditional on the approval of the program coordinator. It is recommended to establish a study plan with the program coordinator.

Organization:

Academic Advisor:	Prof. Reinhard Furrer, reinhard.furrer@math.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

 Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Astronomy and Astrobiology

Description:

General description:
This minor study program in Astronomy and Astrobiology (30 ECTS credits) provides students with a broad education on the fascinating topics of our universe and the life it contains. Astrobiology is the interdisciplinary study of the origin and nature of life on earth and possible life 'out there&apo minor study program has no pre-requisites and is open to any student of the University. Students take the introductory core courses in Astronomy/ Astrophysics and Astrobiology. The remaining ECTS credits can be obtained from a wide selection of lecture courses and practicums from biology, chemistry, geophysics and astronomy.

Program Outcomes:
Graduates from the minor study program in Astronomy and Astrobiology have gained insight into the formation of planets, stars and life, as well as the evolution
of the universe. In addition, they have received an introduction to biological processes, Geoscience or Physical Geography, depending on their selected concentration. In completing this minor, students majoring at other faculties will have gained insight into the diversity and methods of the Natural Sciences.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                            of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Organization: Faculty of Science

Academic Advisor: moore@physik.uzh.ch

Responsible Instructor: Benjamin Moore

Coordination:

Part of:
Bachelor of Science UZH in Informatics (RVO22)
Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Minor 30 Crystallography

Description:

General description:
The minor study program in Crystallography (30 ECTS credits) is offered by the Department of Chemistry in collaboration with the ETH Zurich. It builds up from the basic theory of diffraction and the fundamentals of crystallography and structure determination. Students gain knowledge and competence in various techniques such as single crystal small-molecule structure determination, macromolecular structure determination and powder diffraction. It demonstrates the theory, methodology and practice of crystallography and its importance to the various scientific disciplines, and provides the opportunity to learn about advanced topics in current research. Program structure: The program is including compulsory modules (13 ECTS Credits) in chemical crystallography, solid state chemistry, and protein crystallography. The remaining ECTS credits must be earned from the core elective and elective modules of the UZH and the ETH.

Program Outcomes:
Students are able to...
  1. understand and describe the fundamental principles of diffraction and of the internal organization of crystalline materials.
  2. select the suitable analysis methods for a question on structure.
  3. solve problems in relation to the structure determination of single crystals.
  4. estimate and evaluate the properties of materials based on their underlying structure.
  5. apply their knowledge of molecular design and synthesis.
  6. understand and critically evaluate the literature on crystal structures and on examining other solid state structures.
  7. use crystallographic databases for answering question on structure.
  8. plan experiments on large research facilities such as synchrontrons and neutron sources.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The study program includes compulsory modules (13 ECTS Credits) in chemical crystallography, solid state chemistry, and protein crystallography. The remaining ECTS credits must be earned from the core elective and elective modules of the UZH and the ETH.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Bernhard Spingler
                        spingler@chem.uzh.ch

Responsible Instructor: Bernhard Spingler

Coordination: Sabine Stockhause

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Chemistry

Description:

General description:
The single major study program in Chemistry (180 ECTS credits) provides a general scientific education with an emphasis on Chemistry. Students learn methodical scientific thinking and obtain an advanced knowledge of Chemistry, as well as acquiring basic laboratory skills. Program structure: The program consists of a combined base curriculum in Chemistry and Biochemistry and an advanced part in Chemistry. Compulsory modules of the base curriculum (120 ECTS credits) include courses in Chemistry, Biochemistry, Physics, Mathematics, and Biology. In the advanced part of the program (60 ECTS credits), knowledge of the three classical chemical disciplines is deepened (12 ECTS credits).
Lectures and lab courses within the core elective modules (30 ECTS credits) allow specialization in selected chemical disciplines and elective modules allow students to expand their understanding further. First experiences in independent research work are gained during the Bachelor's thesis (10 ECTS credits).

Program Outcomes:
A bachelor's major study program in Chemistry taken for 150 or 120 ECTS im the same foundational knowledge on students as a single major study program (180 ECTS), but they differ in the breadth of knowledge that is taught. Both options teach students foundational theory and praxis in Chemistry as well as in other foundational subjects in the natural sciences. Students learn to think and work systematically and scientifically and acquire the subject-specific qualifications necessary to teach Chemistry as their second teaching subject at Upper Secondary Schools (Sekundarstufe II).

Languages of Instruction: German, English

Career Prospects:
The Bachelor's degree is a suitable qualification for entry into a career requiring a general scientific degree.

Our world needs experts in chemistry across the entire range of human endeavor. Chemistry is the driving force for finance and the market, it has an influence on health and the environment, and makes significant contributions to the development of art and entertainment.

Further Study Options:
Successful completion of the BSc entitles students to continue studying the same subject without having to fulfill further conditions. Should a student wish to change his or her field of study, the faculty may demand evidence of any competences not covered by the Bachelor's program before accepting the student onto the Master's program. This also applies to entry into specialized Master's programs. In any event, the Faculty may make the completion of the Master's degree dependent on fulfillment of additional requirements. These requirements may also be fulfilled during the Master's program. Details are set out in the framework rules and study guidelines.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Particulars/Requirements:
In addition to the regular semester fees, this study program also incurs additional costs in the form of internship fees and for additional material and scripts.

Branch of Study: Chemistry

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	Program structure: The program consists of a combined base curriculum in Chemistry and Biochemistry and an advanced part in Chemistry. Compulsory modules of the base curriculum (120 ECTS credits) include courses in Chemistry, Biochemistry, Physics, Mathematics, and Biology. In the advanced part of the program (60 ECTS credits), knowledge of the three classical chemical disciplines is deepened (12 ECTS Credits). Lectures and lab courses within the core elective modules (30 ECTS Credits) allow specialization in selected chemical disciplines and elective modules allow students to expand their understanding further. First experiences in independent research work are gained during the Bachelor's thesis (10 ECTS Credits).
Major/Minor-Combinations:	A study program in Chemistry 180 is a single major study program. A major study program Chemistry 120 can be combined with a minor study program 60. A major study program Chemistry 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich.
Part-Time Studies:	Part-time study is possible based on the modular structure of the course. However, this will increase the length of the course. A precise individual model for part-time study must be agreed with the responsible academic advisor in advance.

Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Sandra Luber Dr. Sabine Stockhause
Responsible Instructor:	Sandra Erika Luber
Coordination:	Sabine Stockhause

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Earth System Science

Description:

General description:
The single major study program in Earth System Science (180 ECTS credits) provides a general education in natural sciences with a focus on Earth System Science, as well as the competence to work and think in a methodological-scientific way. Students of the single major study program in Earth System Science benefit from the collaboration of the University of Zurich (UZH) and the Swiss Federal Institute of Technology (ETHZ) and will attend courses at both institutions. Program structure: The first two years focus on the fundamentals of Earth System Science, Geography, Biology, Geology, Mathematics, Physics and Chemistry, with applications in field courses and excursions. The third year includes a Bachelor's Thesis as well as the possibility to focus on one of three areas.

Program Outcomes:
The Bachelor's program in Earth System Science provides an understanding o basic concepts and current trends of development in the subject. It is characterized by a broad and fundamental education and offers opportunities for specialization in the final year of the study program. The program combines scientific fundamentals with advanced modules in Earth System Science. In teaching, well-founded knowledge from current research projects is presented and students are encouraged to critically examine socially relevant topics.
Practical experience in measurement techniques, experimental methods and application-oriented data analysis complement the study program.

Languages of Instruction: German, English

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in the same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences beyond those acquired in the Bachelor's study program. This is also applicable to acceptance onto specialized Master's study programs.

In any event, even when the Master's study program is in the same subject, the faculty can make the completion of a Master's degree dependent on the fulfillment of additional requirements. These requirements can also be fulfilled during the Master's study program.
The details are set out in the framework rules and the study rules.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Earth Sciences

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The first two years of the study program mainly consist of compulsory modules in Earth System Science, Geography, Biology, Geology, Mathematics and Chemistry, with applications in field courses and excursions. The third year of the study program includes a Bachelor's thesis as well as core elective mo within the thematic subject areas of Earth System Science: The Geo-Biosphere System, the Hydro-Atmosphere System and the Human-Environment System.
                            Individual thematic focuses can be set within an elective area.

Major/Minor-Combinations:	The Bachelor's study program Earth System Science is a single major study program. No minor study program can be attended.
Part-Time Studies:	Part-time study is possible, but not recommended. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.
Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	Norman Backhaus
Coordination:	Yvonne Scheidegger

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Geography

Description:

General description:
The single major study program in Geography (180 ECTS credits) provides a general education in Geo sciences and covers all three thematic subject areas of Geography (Physical Geography, Human Geography and Geographic Information Science&nbsp;&amp;&nbsp;Remote Sensing) and builds the capability to think and systematic and scientific way. The course is structured through ECTS credits: The first two years include compulsory modules in Geography, Earth Sciences and Mathematics. The third year includes a Bachelor's research project and fur compulsory modules that consolidate knowledge gained over the thematic subject areas. The studies are completed with further elective and core elective modules in Geography. Further ECTS credits must be gained from a wide range of optional modules, wherein individuals can choose to focus on a particular area.

Program Outcomes:
The Bachelor's degree in Geography provides an understanding of basic conc and current trends of development in the subject. It is characterized by a broad and fundamental education and offers opportunities for thematic consolidation in the final year of study. The subject combines approaches from the natural, social and computer sciences, thus offering a unique combination of research perspectives. In teaching, in-depth knowledge from current research projects is presented in order to critically examine socially relevant topics.
Students' intellectual abilities and networked thinking are encouraged to prepare them for their future educational path.

Languages of Instruction: German, English

Career Prospects:
The Bachelor's degree is a prerequisite for a Master's degree at the of Zurich (UZH) or at another university and does not constitute a professional qualification. A Master's degree in another major study program is general possible with the Bachelor's degree in Geography, but may be subject to conditions and additional requirements depending on the study program.
Graduates of the Department of Geography are in demand on the job market, due to their methodological-theoretical and application-oriented skills. The fields of employment are diverse (e.g. in the fields of spatial planning, environment, landscape and human beings, geoinformatics and communication or teaching at secondary schools) and usually depend on the thematic consolidation chosen in the Master's program.

Further Study Options:
Earning a Bachelor's degree automatically qualifies students to continue studying the same subject without having to fulfill further conditions.
Should students wish to change their field of study, the faculty may demand evidence of any skills not developed the Bachelor's study program before granting acceptance to a Master's study program. This also applies to entry to specialized Master's study programs.
In any event - even in the same field of study - the faculty may make the completion of the Master's degree dependent upon meeting additional requirements. These requirements may also be fulfilled during the Master's study program. Details are set out in the framework rules and study regulations.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Geography

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The first two years of the study program mainly consist of compulsory modules in Geography, Earth Sciences and Mathematics. The third year of the study program comprises a Bachelor's thesis as well as elective modules that all initial specializations within the thematic areas (see above). The program is supplemented with further consolidation and elective modules in Geography and related disciplines. Within the elective area, individual thematic focuses can be set.
Major/Minor-Combinations:	A study program in Geography 180 at Bachelor's level is a single major stu program. A major study program in Geography 120 at Bachelor's level can be combined with a minor study program 60. A major study program in Geography 150 at Bachelor's level can be combined with a minor study program 30. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich. Possible minor study programs at ETH Zurich are listed on the website of the Department of Geography. A minor study program starts in the second year of study.
Part-Time Studies:	Part-time study is possible, but not recommended. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.
Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	Norman Backhaus
Coordination:	Yvonne Scheidegger

Part of:

Bachelor of Science Faculty of Science (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Mathematics

Description:

General description:
The single major study program in Mathematics (180 ECTS credits) provides a solid fundamental understanding of the core areas of mathematics and the capability to think methodically and scientifically. The program begins with lectures in analysis and linear algebra as well as introductions to programming and logic and set theory. From the third semester onwards, lectures from all central areas of mathematics have to be taken; these can be increasingly freely chosen from a wide choice of optional subjects. Students are trained in giving presentations on mathematical themes in at least two seminars.

Program Outcomes:
The study of Mathematics at UZH offers a broad education in the foundations of Mathematics. The program fosters students ability independently to think inter-connectedly and scientifically. Students take on personal responsibility for their work process, the composition of their studies and for their future careers. In the face of challenges involved with their studies, students can distinguish themselves by demonstrating a high degree of creativity, flexibility, motivation and collegiality.

Languages of Instruction: English, German

Career Prospects:
An increasing number of fields (engineering sciences, economics, medicine, etc.) in our world are being "infiltrated" by mathematics and its applications. Which is why the career opportunities for mathematicians and very good and extremely varied. The skills trained and knowledge acquired during your studies lead to a broad spectrum of possibilities. Mathematicians are needed, for example, in:

- innovative high-tech companies
- companies with a natural sciences or engineering profile
- software firms or software departments of larger companies
- insurance companies and banks
- the teaching profession.
Well-trained mathematicians are inestimably important, not least because they ensure the upcoming generation of scientists in information technology as well as engineering and natural sciences.

Further Study Options:
The Bachelor degree can be followed by master's studies. The Bachelor degree should not be understood so much as a professional qualification; there has as yet been no specific demand for a Bachelor in Mathematics on the part of business. Rather it is seen as a bridge to Master studies or acts a mobility hinge to begin a Masters academic program at a different university or in different subject areas.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Mathematics

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The program begins with lectures in analysis and linear algebra as well as introductions to programming and logic and set theory. From the third semester onwards, lectures from all central areas of Mathematics have to be taken; these can be increasingly freely chosen from a wide choice of optional subjects. Students are trained in giving presentations on mathematical themes in at least two seminars.
Major/Minor-Combinations:	A study program in Mathematics 180 is a single major study program. A major study program Mathematics 120 can be combined with a minor study program 60. A major study program in Mathematics 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich.
Part-Time Studies:	Part-time studies are possible on account of the modular structure of the course. The duration of study is accordingly longer A concrete individual model for part-time studies must be discussed in advance with the relevant academic advisor.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch
Responsible Instructor:	Reinhard Furrer
Coordination:	Maja Bettina Schärer

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Single Major 180 Physics

Description:

General description:
The single major study program in Physics (180 ECTS credits) provides a fundamental understanding of physics. Students are familiar with measurement techniques, data analysis and theoretical modeling and are competent in presenting scientific results. Course components: basic courses on mathematics and physics are followed by a theoretical cycle (mechanics, electrodynamics, thermodynamics, quantum mechanics, mathematical methods of physics). Two advanced modules provide students with an overview of experimental physics. The further course of studies allows students to focus and deepen their understanding of either experimental or theoretical physics. Students gain practical experience through courses on computer science and data analysis as well as a mechanical workshop course, seminars and the Bachelor's research project. Optional courses allow students to complement their studies with subjects of particular interest to them.

Program Outcomes:
The study of physics at UZH offers students a broad foundational education in experimental and theoretical Physics, which includes practical experience in measurement techniques and experimental methods as well as knowledge of Mathematics and applied Informatics

Languages of Instruction: German, English

Further Study Options:
The bachelor's degree entitles the bearer to take a post-graduate course in the relevant field of study with no further conditions. If a student changes his or her field of study the Faculty may demand proof of additional skills not acquired in the Bachelor's degree before admitting them to a Masters course. The same applies for admission to specialized Masters courses.

In any case, even if the Master's degree is in the same field of studies, the Faculty can make admission to the Master's degree course dependent on the fulfilment of certain conditions. These conditions can also be fulfilled during the Master's degree course. Details are set out in the general conditions and/or conditions of study.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study:	Physics
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	Basic courses on Mathematics and Physics are followed by a theoretical cycle (Mechanics, Electrodynamics, Thermodynamics, Quantum Mechanics, Mathematical Methods of Physics). Two advanced modules provide students with an overview of Experimental Physics. The further course of studies allows students to focus and deepen their understanding of either Experimental or Theoretical Physics. Students gain practical experience through courses on Computer Science and Data Analysis as well as a mechanical workshop course, seminars and the Bachelor's research project. Optional courses allow students to complement their studies with subjects of particular interest to them.

<u>Major/Minor-Combinations:</u>	A study program in Physics 180 is a single major study program. A major study program Physics 120 can be combined with a minor study program 60. A major study program in Physics 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjectsoffered by the University of Zurich.
<u>Part-Time Studies:</u>	Part-time studies are possible on account of the modular structure of the course. The duration of study can be prolonged with no problems. Concrete models for part-time studies can be found on the website http://www.physikstudium.uzh.ch.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch
<u>Responsible Instructor:</u>	Christof Aegerter
<u>Coordination:</u>	Anna Katharina Troller

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Chemistry and Business Studies

Description:

General description:
The single major study program in Chemistry and Business Studies (180 ECTS credits) provides a basic theoretical and practical training in Chemistry as well as solid fundamental knowledge of Economics and Natural Sciences. The students learn to think and work methodically and scientifically. Program structure: During the base curriculum (125 ECTS credits), students acquire fundamental knowledge in the classical chemical disciplines, Mathematics, Physics, Genetics, Business Administration, Microeconomics, Macroeconomics and Accounting. During the third year studies (55 ECTS credits), compulsory modules deepen the students' knowledge of Chemistry, Biochemistry, and Business Administration. Through core elective and elective modules, students specialize according to their interests; at least 16 ECTS credits must be earned from Chemistry and at least 6 ECTS credits from Economics. Through the Bachelor&apos thesis students gain practical experience and apply the acquired knowledge.

Program Outcomes:
The basis of this study program is a foundational education in the theory and praxis of Chemistry and other natural sciences. In addition, students will receive a broad education in Business Studies. Students will learn how to think and work systematically, analytically and scientifically in the intersection between Chemistry and Business. They will also acquire the subject-specific qualifications to teach Chemistry as a second teaching subject at Upper Secondary Schools (Sekundarstufe II).

Languages of Instruction: English, German

Career Prospects:
Successful completion of the study program results in a Bachelor of Science degree. This qualifies students for positions where recognizing correlations and an independent approach are in demand. Service providers are a typical example. A large number of companies increasingly seek employees who can work independently, think analytically and who have a strong background in science and business.

Further Study Options:
Earning a Bachelor's degree qualifies students to continue studying the sa subject without having to fulfill further requirements. Should students wish to change their field of study, the faculty may demand evidence of any skills not developed in the Bachelor's program before granting acceptance to a Master program. This also applies to entry to specialized Master's programs. In a event, the faculty may make the completion of the Master's degree dependen fulfilling additional requirements. These requirements may also be fulfilled during the Master's program. Details are set out in the framework rules an study regulations.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Particulars/Requirements:
In addition to the regular semester fees, this study program also incurs additional costs in the form of internship fees and for additional material and scripts.

Branch of Study: Chemistry

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	During the base curriculum (120 ECTS Credits), students acquire fundamental knowledge in the classical chemical disciplines, Mathematics, Physics, Genetics, Business Administration, Microeconomics, Macroeconomics, and Accounting. During the third year of studies (60 ECTS Credits), compulsory modules deepen the students' knowledge of Chemistry, Biochemistry, and Business Administration. Through core elective and elective modules, students specialize according to their interests; at least 16 ECTS Credits must be earned from Chemistry and at least 12 ECTS Credits from Economics. Through the Bachelor's thesis students gain practical experience and apply the acquired knowledge.
<u>Major/Minor-Combinations:</u>	The Bachelor's study program Chemistry and Business Studies is a single ma study program. No minor study program can be taken.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Dr. Stefan Seeger, E-Mail: sseeger@chem.uzh.ch
	Dr. Sabine Stockhause, E-Mail:&nbsp;sabine.stockhause@chem.uzh.ch
<u>Responsible Instructor:</u>	Stefan Seeger
<u>Coordination:</u>	Sabine Stockhause

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Computational Linguistics and Language Technology

Description:

General description:
The study program in Computational Linguistics and Language Technology imparts a knowledge of the theory and practice of the automatic computer processing of language in both its spoken and - above all - its written forms. Those completing it are able to analyze issues related to computational linguistics, create language technology programs in line with best IT practice, and empirically evaluate them using annotated data. They have mastered at least one programming language, and are familiar with the application of machine learning, including neuronal technologies. Besides being well versed in the procedures of language technology, they have acquired an in-depth knowledge of a wide variety of topics such as machine translation, text mining, the semantic web, and parsing. In addition to teaching applied practical skills, the study program also gives an insight into the fundamental theoretical approaches of computational linguistics and language technology.

Languages of Instruction: German, English

Career Prospects:
Es bieten sich vier Hauptberufsfelder an: (1) Softwareentwicklung im Bereich Sprachtechnologie (IT-Firmen): Im Tätigkeitsfeld Softwareentwicklung plant und entwickelt man sprachtechnologische Software. Aufgabenschwerpunkte bestehen darin, die Anforderungen zu analysieren, IT-Lösungen zu entwickeln und Systeme zu programmieren. Die konkreten Aufgaben hängen dabei vom jeweiligen Anwendungsgebiet ab.
(2) Datenanalyse und Datenerhebung (Industrie allgemein, Medienunternehmen, IT-Firmen, Verwaltungen, Behörden, Bibliotheken): Im Tätigkeitsfeld Datenerhebung und -analyse sammelt, produziert und/oder annotiert man Sprachdaten und klassifiziert, aggregiert und analysiert sie. Weitere Aufgabenschwerpunkte bestehen darin, Daten zu verwalten oder für unterschiedliche Verwendungen aufzubereiten und zu konvertieren. Im Bereich Sprachtechnologie geht es vor allem um automatische Analyse von Medienberichten, automatische Sentimentanalyse (z.B. für Markt- und Meinungsforschung) und Semantikanalyse. Auch Frage-Antwort-Systeme und automatische Klassifizierung von Dokumenten und Kurztexten (z.B. Emails, Kundenanfragen etc.) sind Anwendungen der Sprachtechnologie.
(3) Terminologie und Übersetzung, Dokumentenmanagement (Firmen): Viele internationale Firmen, bzw. Firmen, die für den internationalen Markt produzieren, haben eigene Terminologie- und Übersetzungsabteilungen, in denen Computerlinguisten/-linguistinnen für die Implementation und den Ausbau bestehender Softwarelösungen zuständig sind. Dazu gehören neben der Pflege und Erweiterung bestehender Sprachressourcen auch das Trainieren von Übersetzungsverfahren anhand von neuem, ggfs. eigens dafür geschaffenem, multilingualem Sprachmaterial (Korpora). Auch die Evaluation von neuer Software und die Qualitätskontrolle und Optimierung existierender Lösungen gehören zu den Aufgaben.
(4) Consulting im Bereich Sprachtechnologie: Die Hauptaufgabe im Tätigkeitsfeld Consulting besteht darin, Lösungen für sprachtechnologische Fragestellungen eines Unternehmens oder einer Behörde zu finden. Dabei muss der Bedarf des Unternehmens analysiert und Sprachtechnologie-Methoden und -Tools evaluiert werden, um optimale Lösungen für die Fragestellung vorzuschlagen und deren Implementierung zu begleiten. Consulting kann dabei auch die Schulung und Weiterbildung von Anwendern im Betrieb oder in der Behörde beinhalten. Die Aufgabe besteht dann darin, computerlinguistisches Grundwissen in geeigneter didaktischer Form aufzubereiten und zu vermitteln. Entscheidungsprozesse für die Entwicklung und den Einsatz sprachtechnologischer Produkte sind in bestimmten Fällen nicht nur mit kommerziellen, sondern auch mit ethischen Fragestellungen verknüpft. Consulting umfasst dann als Aufgabe auch die Sensibilisierung für gesellschaftliche Chancen, aber auch der Risiken beim Einsatz von Sprachtechnologie.

Requirements:

Branch of Study: Informatics, Linguistics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure:	Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.
Major/Minor-Combinations:	Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Computational Linguistics
Academic Advisor:	study@cl.uzh.ch
Responsible Instructor:	Rico Sennrich
Coordination:	Jeannette Roth

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Minor 60 French Literature and Linguistics

Description:

General description:
On the literary studies side, those completing the program have a basic historical literary knowledge from the Middle Ages to the present, a basic knowledge of literary genres, rhetoric, poetics, and methods of text analysis, and of select literary theories. On the language and linguistics side they are familiar with the construction and usage of French and varieties of Gallo-Romance in the past and present, and have fundamental analytical skills in the grammar, phonetics, and lexis of present-day French. Those completing the program also have French language skills to at least C1 level and a basic understanding of Old French texts. They have mastered the fundamentals of independent scholarship and have acquired initial skills in academic communication.

Languages of Instruction: French

Career Prospects:
Le Bachelor en langue et littérature française donne accès à des emplois qui supposent de bonnes connaissances linguistiques et littéraires du français et, de manière générale, du monde francophone. Les domaines concernés recouvrent la médiation interculturelle, le journalisme, les bibliothèques, l'archivage gestion de l'information, les métiers de l'édition, du tourisme et de ou encore certains secteurs d'entreprises internationales. Le diplôme ouvr également sur des études universitaires plus avancées (Master, doctorat).

Requirements:

Branch of Study:	French Language and Literature
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure:	Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.
Major/Minor-Combinations:	Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Romance Studies
Academic Advisor:	cseidl@rom.uzh.ch
Responsible Instructor:	Sandro Zanetti
Coordination:	Christian Seidl

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Chemical and Molecular Sciences

Description:

General description:
After graduation from the doctoral program in Chemical and Molecular Sciences, students have acquired the professional skills needed to independently tackle, solve, and communicate a scientific problem in both theory and practice. The program thereby qualifies students to begin their independent research career in the chemical and molecular sciences. The doctoral program in Chemical and Molecular Sciences is completed with a written dissertation and defense based on results of an independent scientific
research project. The program includes, furthermore, a curricular part of at least 12 ECTS credits. Within the curricular part, at least 3 ECTS credits must be obtained from each of the following categories: lecture courses in specialist and soft skill areas, internal seminars and exams, and external research presentations. In addition, doctoral students have to participate in 100 to 420 hours of teaching.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Felix Hubertus Zelder

Coordination: Sabine Stockhause

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Chemical Track

Description:

General description:
The single major study program in Biochemistry (180 ECTS credits), Chemical Track imparts the relevant basic principles in chemistry, physics, mathematics, molecular biology, biochemistry and biophysics. The subject focus lies on the development of conceptual understanding in chemistry, biochemistry and biophysics. In the area of generic competencies the emphasis is on scientific reasoning, working and presentation. The Bachelor's degree in Biochemistry Chemical Track qualifies for professional activities requiring a wide-ranging training in the natural sciences. Program structure: The single major study program in Biochemistry, Chemical Track takes six semesters. It starts with the lower-level studies in chemistry/biochemistry (1.- 4. semester). The subsequent specialist study (5.- 6. semester) comprises lectures in molecular cell biology, protein biophysics and practical courses in gene technology, biochemistry and biophysics.

Program Outcomes:
A bachelor study program in Biochemistry at UZH provides students with a qualified theoretical education in Chemistry, Physics, Mathematics, Molecular Biology, Biochemistry and Biophysics, as well as practical education in the foundational methods of biochemical research.

Languages of Instruction: English, German

Career Prospects:
The Bachelor's degree in Biochemistry, Chemical Track qualifies for professional activities requiring a wide-ranging education in natural sciences.

Further Study Options:
The Bachelor's single major study program biochemistry, Chemical Track ent the bearer to enroll for the Master's study program in biochemistry of the University of Zurich with no further conditions. The admission to related study programs (biology, biomedicine) is possible. For these programs, however, the formal enrolment may be coupled to the fulfillment of requirements or conditions.

Requirements:

Branch of Study: Chemistry

Grading: The student's achievement is assessed at the end of each module.
                         Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                         of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can
                         also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The Bachelor's single major study program in Biochemistry, Chemical Track
                         addresses to students who like to develop a molecular and chemical understanding of
                         living processes, based on lower-level studies in chemistry and physical chemistry.
                         The program takes six semesters. It starts with the lower-level studies in chemistry/
                         biochemistry (1.- 4. semester). The subsequent specialist study (5.- 6. semester)
                         comprises lectures in molecular cell biology, protein biophysics and practical courses
                         in gene technology, biochemistry and biophysics.

Major/Minor-Combinations: The Bachelor's study program Biochemistry is a single major study program.
                         minor study program can be taken

Part-Time Studies: The modular structure allows part-time studies. This will lead, however, to a prolonged
                         period of studies. The implementation of an individual programme plan should be
                         coordinated with the student advisoy services biochemistry beforehand.

Organization: Faculty of Science

Academic Advisor: Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Doctoral Program Biomolecular Structure and Mechanism

Description:

General description:
Students of the PhD program Biomolecular Structure and Mechanism carry out their PhD studies either at the ETH or the UZH under the specific institutional regulations. The core of the PhD studies is the completion of a research project in one of the participating groups and the writing of a scientific dissertation. The PhD studies include a curricular part of at least 12 ECTS credits. The
composition of the curricular part is decided jointly with the supervisor of the dissertation but it includes a mandatory course on biophysical methods organized by the PhD program. PhD students attend a yearly retreat organized by the PhD program and usually also at least one relevant scientific conference within the course of their dissertation. Besides their research activities PhD students are also involved in the institution specific teaching of undergraduates.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Martin Jinek

Coordination: Judita Tillova

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Cancer Biology

Description:

General description:
The PhD program in Cancer Biology trains participating students towards a PhD (Dr. sc. nat. or Dr. sc. ETH Zürich) in basic or clinical cancer research. In the course of the studies, the students' scientific achievements actively contribute to the success of cancer research in Zurich. To be admitted to the program, the students must hold a Master Degree in biological sciences and pass an admission interview. The original research carried out during the course of the studies must be described in a PhD thesis, which is externally reviewed. Subject to a positive review, the students must defend the thesis in a public presentation that is followed by a closed examination by the responsible faculty members.
During the course of the studies, the students must acquire at least 12 ECTS credits, and attend four mandatory courses and one students' retreat. Furthermore, the PhD students are required to hold regular meetings with their thesis committee.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Maries van den Broek

Coordination: Bettina Rausch-Malina

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Doctoral Program Ecology

Description:

General description:
The PhD Program in Ecology primarily involves research projects in one of the internationally acclaimed research groups at the University of Zurich and the ETH Zurich. To enhance student's PhD experience, the program offers research training in the interdisciplinary field of ecology, general skills training for academic and non-academic excellence and opportunities to interact with other doctoral students. The program includes a curricular part of at least 12 ECTS credits, teaching experience. It offers yearly graduate schools, courses on subject specific matters and on methods that are of direct use to the work of doctoral students. Additional courses on transferable skills prepare students for professional life, whether this is in an academic institution or not. Research seminars foster international collaborations and the exchange of experiences among doctoral students and experts from different fields of ecology.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Jordi Bascompte

Coordination: Debra Zuppinger-Dingley

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Evolutionary Biology

Description:

General description:
Participating students of the PhD Program Evolutionary Biology must write a
dissertation about their independent
scientific research project to graduate successfully. Following MNF doctorate
regulations, students must have annual meetings with their doctoral committee. The program
includes a curricular part of at least 12 ECTS credits, of which four have to be obtained through transferable skills
courses. In addition, attendance of the survey course "Topics in Evolutionary Biology" (1 ECTS credit) and
participation in at least one of the annual retreats organized by the program (no ECTS credits) is compulsory.
Further compulsory courses can be determined individually by the doctoral committee.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich
(Verordnung über die Zulassung an der
Universität Zürich VZS). The main requirement for admission to doctoral study
is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a
professor at the Faculty of Science or
from a person who has the right to confer a PhD at the Faculty of Science.
There is no general right to be granted admission to a PhD program.
Admission
may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be
met prior to admission to doctoral
study; restrictions may be fulfilled during doctoral study. Coursework required
to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified
according to the demands of the subject in
which the PhD thesis will be written. The Vice Dean of Studies decides on
admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a
rule, the language of instruction
in the PhD programs is English. All applicants whose native language is not
English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient
knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Kentaro Shimizu

Coordination: Anton Weingrill

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Doctoral Program Microbiology and Immunology

Description:

General description:
The doctoral program Microbiology and Immunology (MIM) under the umbrella of the Life Science Graduate School Zurich includes a written dissertation about an independent scientific research project. The program includes a curricular part
of at least 12 ECTS credits. The curricular part includes the compulsory attendance of the 'MIM Introductory' course as well as the completion selected Master/PhD courses offered by the ETHZ or UZH or of project- relevant national or international courses. The compilation of the curricular activities is determined individually by the student and the doctoral committee.
Generally, the doctoral regulations of the respective university have to be fulfilled.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Leo Eberl

Coordination: Judith Zingg

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Molecular Life Sciences

Description:

General description:
The doctoral program in Molecular Life Sciences (MLS) includes a written dissertation about the own independent scientific research project.
The program includes a curricular part of at least 12 ECTS credits, of which 7 ECTS credits must be gathered by attending activities organized by the MLS program. The four compulsory modules include a course in scientific writing and ethics in science as well as the attendance of the 1st-year-presentations and the student retreat. Elective modules comprise the participation in tutorials, introductions into different techniques, methods and research areas as well as the help on committees of the program. Furthermore, the attendance of transferable skills courses offered by the Life Science Zurich Graduate School is recommended.
Doctoral students have to contribute a minimum of 100 and a maximum of
420 hours to teaching activities during their doctoral studies.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der
Universität Zürich VZS). The main requirement for admission to doctoral study
is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or
from a person who has the right to confer a PhD at the Faculty of Science.
There is no general right to be granted admission to a PhD program.
Admission
may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral
study; restrictions may be fulfilled during doctoral study. Coursework required
to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in
which the PhD thesis will be written. The Vice Dean of Studies decides on
admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction
in the PhD programs is English. All applicants whose native language is not
English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Ohad Medalia

Coordination: Susanna Bachmann

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 120 Biology

Description:

General description:
The major study program in Biology (120 ECTS credits) provides students with a general education in Natural Sciences, knowledge in all research areas of Biology and the capability to think and work methodically and scientifically.
Course components: In the compulsory modules (90 ECTS credits) of the basic studies curriculum, students learn important concepts in all biological disciplines, from the molecular level, through genes, cells, individuals, populations and up to ecosystems. At the same time students gain basic knowledge of Mathematics, Physics, Chemistry and Biochemistry. During the advanced studies curriculum (30 ECTS credits) students develop their knowledge in areas of their choice in block courses and special lectures.

Program Outcomes:
A bachelor major study program Biology taken for 150 or 120 ECTS imparts the same foundational knowledge on students as a mono study program (180 ECTS), but they differ in the breadth of knowledge that is taught. Both options teach students foundational theory and praxis in Biology as well as in other foundational subjects in the natural sciences. Students learn to think and work systematically and scientifically.

Languages of Instruction: English, German

Career Prospects:
With a BSc in biology, graduates have the necessary theoretical and practical qualifications for the Master's degree course in one of the consecutive Master's concentrations in biology, and depending on the choice of optiona core modules, for the Master's program in biomedicine, biochemistry and specialized Master programs such as biostatistics or environmental science. The first degree of BSc in biology is also suitable for a start in all types of training and education programs of private and public companies.

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences. This is also applicable to acceptance onto specialized Master's programs.
The details are set out in the framework rules and the study rules.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: Course components: In the compulsory modules (90 ECTS) of the basic studies curriculum, students learn important concepts in all biological disciplines, from the molecular level, through genes, cells, individuals, populations and up to ecosystems. At the same time students gain basic knowledge of Mathematics, Physics, Chemistry and Biochemistry. During the advanced studies curriculum (30 ECTS credits) students develop their knowledge in areas of their choice in block courses and special lectures.

<u>Major/Minor-Combinations:</u>	A study program Biology 180 is a single major study program. A major study program Biology 120 can be combined with a minor study program 60. A major study program Biology 150 can be combined with a minor study program 30. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich. A minor study program starts in the second year of study.
<u>Part-Time Studies:</u>	The basic studies of the Bachelor's degree program in biology are particul suitable for part-time studies. This naturally leads though to a prolonged period of studies. The order of the compulsory modules during basic studies in the regular degree program is bottom-up. The third regular year of studies for the Bachelor's degree (advanced studies) contains block courses and lectur that take up the whole working week. Part-time students thus have to organize their time in advanced studies to ensure their presence in coherent time blocks of at least three and a half weeks. The instrument for planning individual programs of studies is the guideline on studying biology at the University of Zurich: http://www.biologie.uzh.ch
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination.biologie@uzh.ch studienkoordination.biologie@uzh.ch
<u>Responsible Instructor:</u>	Konrad Basler
<u>Coordination:</u>	Karin Isler

Part of:

Bachelor of Science Faculty of Science (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 German Literature and Linguistics

Description:

General description:
The German Language and Literature minor imparts the ability to address the subjects and issues of German language and literature on the basis of scholarly models. It provides a knowledge of the scholarly discourses in which the fields treated by German language and literature, including new forms of communication and media representations, are debated, and of the historical and systematic principles of the scholarly conceptualization of these fields. Those who complete the major are equipped to handle philological working methods and analyze the historical, social, pragmatic-functional and aesthetic characteristics of linguistic, literary, and media phenomena.

Languages of Instruction: German

Career Prospects:
Die Bachelor Studienprogramme «Deutsche Sprach- und Literaturwissenschaft bereiten die Studierenden für die spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen der wissenschaftlich fundierte Umgang mit deutscher Sprache und Literatur gefragt ist, wie etwa schulische und ausserschulische Ausbildung, Sprachvermittlung, Redaktionen (Rundfunk, TV, Internet), Verlagswesen, PR und Marketing. Die Studienprogramme legen aber auch die Grundlage für ein weiterführendes Studium im Master.

Requirements:

Branch of Study: German Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: studienprogrammberatung-DSL@ds.uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Scandinavian Studies

Description:

General description:
The minor in Scandinavian Studies imparts the ability to handle texts, artifacts and questions in the field of Scandinavian languages, cultures, and literatures on the basis of scholarly principles. Besides an active knowledge of (at least) one Scandinavian language, the program provides a knowledge of the scholarly discourses in which the fields treated by Scandinavian languages, cultures, and literatures, including the relevant forms of media representation, are debated, and the ability to contextualize and position these fields historically and systematically. Those completing the program are competent in the basic scholarly and philological working methods, and are equipped to comprehensively analyze linguistic, cultural, media and literary manifestations in the field of Scandinavian languages, cultures, and literatures.

Languages of Instruction: Danish, Swedish, Norwegian

Career Prospects:
Die Bachelor Studienprogramme «Skandinavistik» bereiten die Studier die spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen ein wissenschaftlich fundierter Umgang mit Sprache und Literatur gefragt ist, wie etwa ausserschulische Ausbildung, Sprachvermittlung, Redaktionen (Rundfunk, TV, Internet), Verlagswesen, PR und Marketing. Die Studienprogramme legen aber auch die Grundlage für ein weiterführendes Studium im Master.

Requirements:

Branch of Study: Nordic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: annakatharina.richter@uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Comparative Germanic Linguistics

Description:

General description:
The minor in Comparative Germanic Linguistics imparts the scholarly principles of historical and comparative literature in relation to the Germanic languages.
Key components of the program involve learning the most important historical corpus languages, and engaging with the methodological principles of synchronic and diachronic linguistics. Beyond this, candidates are trained to analyze the diachronic lines of development and varietal implications of language history, and contextualize the historical stages of language in the philological, historical, and social settings in which they are embedded.

Languages of Instruction: German

Career Prospects:
Das Bachelor Studienprogramm «Vergleichende germanische Sprachwissenschaf bereitet auf berufliche Tätigkeitsfelder vor, in denen der sorgfältige analytische Umgang mit sprachlichen und anderen Daten erforderlich ist, etwa in den Bereichen Verlags-, Bibliotheks- und Publikationswesen, Medien Public Relations und öffentliche Kommunikation. Das Studienprogramm ist ausserdem die Voraussetzung für ein weiterführendes Masterstudium, das für das Lehramt oder die Forschung qualifiziert.

Requirements:

Branch of Study: German Language and Literature, Linguistics

Regulations: http://www.phil.uzh.ch/studium/rechtsgrundlagen.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: studienprogrammberatung-vgs@ds.uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Neuroscience

Description:

General description:
The ZNZ International PhD Program in Neuroscience includes a written dissertation about the own independent scientific research project. The program provides training in modern neuroscience disciplines and it is designed for students interested in pursuing a professional career in neuroscience. Since program participants originate from different biomedical branches, one key element of the program is the development of skills of communication, interaction with other scientists, and scientific writing. Course work with a minimum of 12 ECTS credits is required. In the first year, the Introductory Course in Neuroscience, parts I and II, is mandatory. The participation in a two-day doctoral retreat is obligatory. The closely supervised thesis work will provide the experience of conducting a substantial piece of original research.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der
Universität Zürich VZS). The main requirement for admission to doctoral study
is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or
from a person who has the right to confer a PhD at the Faculty of Science.
There is no general right to be granted admission to a PhD program.
Admission
may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral
study; restrictions may be fulfilled during doctoral study. Coursework required
to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in
which the PhD thesis will be written. The Vice Dean of Studies decides on
admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction
in the PhD programs is English. All applicants whose native language is not
English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Wolfgang Knecht

Coordination: Heidi Gauss

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Science and Policy

Description:

Description:
General description:
The PhD Program in Science&nbsp;&amp;&nbsp;Policy includes a written dissertati about the own independent scientific research project in natural sciences and is usually completed in three to four years (full-time). The program deals with the interface of science and policy and helps students to elaborate tools and skills for engaging with institutions active in decision-making and implementation. The program includes a curricular part of at least 12 ECTS credits. The curricular part is composed of a lecture in Basics of Policy Sciences and Policy workshops: block courses including lectures, group exercises, literature study and case study work on the topics of evidence-based policy-making in life sciences, stakeholder engagement, communicating science, building political support and contributing to a policy action plan. Some ECTS credits can be chosen freely from research or transferable skill courses.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Ueli Grossniklaus

Coordination: Luisa Maria Sophie Last

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Plant Sciences

Description:

General description:
The PhD Program in Plant Sciences includes a written dissertation about the own independent scientific research project. The program aims to broaden the skill base of PhD students and to strengthen their research competence in the plant sciences with workshops on frontier research skills methods and techniques in plant sciences / statistical methods / research management / communicating and disseminating science / professional conduct / finance, funding and resources/ professional and career development / dialogue of science and public.
The program includes a curricular part of at least 12 ECTS credits composed of:
the colloquium "Challenges in Plant Sciences", a choice of intense scientific courses on frontier scientific and methodological topics in the plant sciences, a selection of transferable skill.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Samuel C. Zeeman

Coordination: Melanie Paschke

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Systems Biology

Description:

General description:
The doctoral program in Systems Biology includes a written dissertation about the own independent scientific research project. The program
includes a curricular part of at least 12 ECTS credits. The curricular part is determined individually for each doctoral student in agreement with the thesis supervisor. Students must attend at least two of the systems biology program's block courses totaling at least 6 ECTS credits.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der
Universität Zürich VZS). The main requirement for admission to doctoral study
is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or
from a person who has the right to confer a PhD at the Faculty of Science.
There is no general right to be granted admission to a PhD program.
Admission
may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral
study; restrictions may be fulfilled during doctoral study. Coursework required
to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in
which the PhD thesis will be written. The Vice Dean of Studies decides on
admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction
in the PhD programs is English. All applicants whose native language is not
English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Joerg Stelling

Coordination: Andrea Huber Brösamie

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Geography & Earth System Science

Description:

General description:
At the centre of the doctoral program Geography&nbsp;&amp;&nbsp;Earth System Sc of the Zurich Graduate School in Geography is a written dissertation describing an original, independent scientific research project. The program also includes a curriculum encompassing 12 ECTS credits. Of these, 6 must be gained from a core set of mandatory courses including an introduction to the PhD process, exchanges over research themes in Geography and the opportunity to present individual research projects. The remaining 6 ECTS credits are gained through attendance of additional recommended courses offered within the framework of the Graduate School or the wider university. In addition, PhD candidates must contribute to the teaching program of the department (100-420 hours).
Every doctoral student is advised by a PhD Committee consisting of at least three members, at least two of whom have the right to confer PhDs within the Faculty of Science at the University of Zurich.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Hanna Hilbrandt

Coordination: Isabelle Gärtner

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 English Literature and Linguistics

Description:

General description:
The minor study program in English Literature and Linguistics provides a broad basis of knowledge in the two fields. It also further develops language competence in English, with a particular focus on academic writing, and integrates diverse themes relating to the society, media, and culture of English-speaking countries (primarily the UK and the US).

Languages of Instruction: English

Career Prospects:
The Bachelor's study programs in English Literature and Linguistics prepar students for later employment in a range of areas, particularly education, editing, journalism, PR, advertising, marketing, film, translation, administration, and diplomacy, as well as for advanced studies at Master level.

Requirements:

Branch of Study: English Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: English Department

Academic Advisor: englishstudies@es.uzh.ch

Responsible Instructor: Barbara Straumann

Coordination: Martin Mühlheim

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Genetics and Development

Description:

General description:
The single major study program in Biology with concentration in Genetics and Development (90 ECTS credits) at Master's level provides students with a d research based education and the capability to carry out independent scientific work in Genetics and Development or related fields. Components: The course work comprises block courses and special lectures in Genetics and Development (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Genetics and Development, including semin and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology
Grading:	Jedes Modul wird mit einer Leistungsüberprüfung abgeschlossen. Die Benotung der Leistungen erfolgt auf einer Skala von 1 bis 6, wobei 6 die beste, 1 die schlechteste Leistung bezeichnet. Noten unter 4 stehen für ungenügende Leistungen. Leistungen können auch mit 'bestanden' / 'nicht bestanden'

Organization:

Program Structure:	The course work comprises block courses and special lectures in Genetics (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Genetics, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (90) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Immunology

Description:

General description:
The single major study program in Biology with concentration in Immunology (90 ECTS credits) at Master's level provides students with a deeper research b education and the capability to carry out independent scientific work in Immunology or related fields. Components: The course work comprises block courses and special lectures in Immunology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Immunology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Immunology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Immunology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Concentration Microbiology

Description:

General description:
The single major study program in Biology with concentration in Microbiology (90 ECTS credits) at Master's level provides students with a deeper resear based education and the capability to carry out independent scientific work in Microbiology or related fields. Components: The course work comprises block courses and special lectures in Microbiology (both of the University and of the ETH Zürich), Plant Biology and Medical Microbiology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Microbiology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Microbiology (both of the University and of the ETH Zürich), Plant Biology and Medical Microbiology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Microbiology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (90) (2021)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Doctoral Program Banking and Finance

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They are able to apply their research to practical problems and to present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the doctoral program successfully completed modules with a total work load of 18 ECTS credits. The doctoral thesis covers a specific subject in Banking and Finance of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
This Doctoral program is aimed at students who are already working closely with a professor of the Faculty of Economics, Business Administration and Information Technology in a specific area of research and who are generally not pursuing a career in research. If you have not explicitly been invited to apply to the Track A program by a professor of the Faculty of Economics, Business Administration and Information Technology, you are not eligible for the program.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure: This Doctoral program involves a dissertation and a dissertation defense as well as successful completion of Doctoral courses for a total of at least 18 ECTS credits. Modules must be selected from the core elective area in Banking and Finance. The doctorate is usually completed in three to five years.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/studies/phd/finance_en.html

Responsible Instructor: Steven Ongena

Coordination: Sarah Elisabeth Wikus

Part of:
Doctorate Business and Economics (A, PVO13)

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Course Catalog Fall Semester 2024

Doctoral Program Banking and Finance

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured fast-track doctoral program successfully completed courses with a total work load of 78 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Banking and Finance of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
Candidates may apply for the fast-track Doctoral program in Banking and Finance if they hold an excellent Bachelor's degree as well as recommendation lett and wish to pursue a career in academia. This is a two-part program, comprised of a condensed Master's degree and a PhD.

This program is targeted towards the pursuit of academic excellence. It aims at providing an intellectual environment and a curriculum comparable with the top PhD programs in Europe and North America.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure:	A Master's degree is earned first, followed by a Doctoral degree. In order attain the Master's degree, prospective students need to acquire at least ECTS credits. The subsequent doctorate is usually completed in three to five years. In addition to writing the dissertation and passing the defense, the Track C Doctoral level in Economics comprises the successful completion of 78 ECTS credits in compulsory and core elective modules at the Doctoral level. Please refer to the Doctoral program regulations for more details: http://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program&apos structure, consult the website of the Department of Banking and Finance: http://www.phd-finance.uzh.ch/Program_en.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/studies/phd/finance_en.html
Responsible Instructor:	Steven Ongena
Coordination:	Sarah Elisabeth Wikus

Part of:

Doctorate Business and Economics (C, PVO13)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Doctoral Program Management and Economics

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured fast-track doctoral program successfully completed courses with a total work load of 36 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Management and Economics of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
Candidates may apply for the fast-track Doctoral program in Management and Economics if they hold an excellent Bachelor's degree as well as recommend letters and wish to pursue a career in academia. This is a two-part program, comprised of a condensed Master's degree and a PhD.

The Graduate School of Business at the University of Zurich is home to the structured Doctoral program in Management and Economics and comprises renowned professors and dis tinguished adjunct faculty members offering PhD courses in four fields of study: "Accounting, Auditing&nbsp;&amp;&nbsp;Corporate Governanc "Marketing", "Managing Human Resources and Education", and "Management, Organization, and Strategy". In addition, internationally acclaimed visiting professors regularly give courses on special topics. The program is comparable to international PhD programs. Close interaction between the different departments enables interesting and interdisciplinary projects. At the Graduate School of Business candidates benefit from small classes and are in intensive interaction with faculty members and their research projects.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure:	A Master's degree is earned first, followed by a Doctoral degree. In order attain the Master's degree, prospective students need to acquire at least ECTS credits. The subsequent doctorate is usually completed in three to five years. In addition to writing the dissertation and passing the defense, the Track C Doctoral level in Economics comprises the successful completion of 36 ECTS credits in compulsory and core elective modules at the Doctoral level. Please refer to the Doctoral program regulations for more details: http://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program&apos structure, consult the website of the Graduate School of Business: http://www.gsb.uzh.ch/teaching/tracks/TrackC.html.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/studies/phd/business_en.html

Responsible Instructor: Ulrich Kaiser

Coordination: Falko Zapf

Part of:

Doctorate Business and Economics (C, PVO13)

Printing date: Sep 16, 2024
Link:

Doctoral Program Business Administration

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured fast-track doctoral program successfully completed courses with a total work load of 36 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Business Administration of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
Candidates may apply for the fast-track Doctoral program in Business Administration if they hold an excellent Bachelor's degree as well as recommendation letters and wish to pursue a career in academia.

The fast-track Doctoral Program in Business comprises a condensed Master's degree and a PhD. The Graduate School of Business at the University of Zurich is home to the structured Doctoral program in Business Administration and comprises renowned professors and distinguished adjunct faculty members offering PhD courses in four fields of study: "Accounting, Auditing&nbsp;&amp;& Governance", "Marketing", "Managing Human Resources and Education", and "Management, Organization, and Strategy". In addition, internationally acclaimed visiting professors regularly give courses on special topics. The program is comparable to international PhD programs. Close interaction between the different departments enables interesting and interdisciplinary projects.
At the Graduate School of Business candidates benefit from small classes and are in intensive interaction with faculty members and their research projects.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure:	A Master's degree is earned first, followed by a Doctoral degree. In order attain the Master's degree, prospective students need to acquire at least ECTS credits. The subsequent doctorate is usually completed in three to five years. In addition to writing the dissertation and passing the defense, the Track C Doctoral level in Economics comprises the successful completion of 36 ECTS credits in compulsory and core elective modules at the Doctoral level.
	Please refer to the Doctoral program regulations for more details: http://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program&apos structure, consult the website of the Graduate School of Business: http://www.gsb.uzh.ch/teaching/tracks/TrackC.html.
Organization:	Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/studies/phd/business_en.html

Responsible Instructor: Robert F. Göx

Coordination: Falko Zapf

Part of:

Doctorate Business and Economics (C, PVO13)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Economics

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured fast-track doctoral program successfully completed courses with a total work load of 78 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Economics of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
Candidates may apply for the fast-track Doctoral program in Economics if they hold an excellent Bachelor's degree as well as recommendation letters and to pursue a career in academia. This is a two-part program, comprised of a condensed Master's degree and a PhD.

The international Doctoral program in Economics at the University of Zurich offers a set of courses taught by internationally renowned scholars and world-class research opportunities. Close collaboration between Doctoral students and supervisors and strong team spirit among students are specific features of the Doctoral program. Students enjoy the benefits of a highly interdisciplinary, vibrant research community with access to first-class facilities. Students can choose from a wide range of research interests in all areas of economics, including econometrics, macroeconomics, microeconomics, and neuroeconomics. The research conducted at the department has an interdisciplinary focus, combining modern economics with elements of history, political science, psychology, biology, and sociology.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at:
https://www.oec.uzh.ch/en/studies/admission/phd.html

Organization:

Program Structure: A Master's degree is earned first, followed by a Doctoral degree. In order attain the Master's degree, prospective students need to acquire at least ECTS credits. The subsequent doctorate is usually completed in three to five years. In addition to writing the dissertation and passing the defense, the Track C Doctoral level in Economics comprises the successful completion of 78 ECTS credits in compulsory and core elective modules at the Doctoral level.
Please refer to the Doctoral program regulations for more details: http://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program&apos structure, consult the website of the Zurich Graduate School of Economics: https://www.econ.uzh.ch/en/study/phd/zurichgse/schedule.html

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: https://www.econ.uzh.ch/en/study/phd/zurichgse/contact.html

Responsible Instructor: Roberto A. Weber

Coordination: Mirjam Britschgi

Part of:

Doctorate Business and Economics (C, PVO13)

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Course Catalog Fall Semester 2024

Doctoral Program Economics

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured doctoral program successfully completed courses with a total work load of 93 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Economics of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
Students who intend to pursue an academic career and hold a Master's degre equivalent, such as the Swiss lic. oec. or the German Universitätsdiplom) with a distinction of at least "magna cum laude" are offered the opportunity to take courses in the Track B program in Economics in preparation for writing a dissertation.

The international Doctoral program in Economics at the University of Zurich offers a set of courses taught by internationally renowned scholars and world-class research opportunities. Close collaboration between Doctoral students and supervisors and strong team spirit among students are specific features of the Doctoral program. Students enjoy the benefits of a highly interdisciplinary, vibrant research community with access to first-class facilities. Students can choose from a wide range of research interests in all areas of economics, including econometrics, macroeconomics, microeconomics, and neuroeconomics. The research conducted at the department has an interdisciplinary focus, combining modern economics with elements of history, political science, psychology, biology, and sociology.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: https://www.oec.uzh.ch/en/studies/admission/phd.html

Organization:

Program Structure: During their Doctoral studies students take core courses in mathematics, microeconomics, macroeconomics, and econometrics. These core courses provide the foundation for the topic-specific courses or specialization courses. The compulsory modules include an independent research proposal. The candidates draft a dissertation based on this foundation. The doctorate is usually completed in three to five years. Please refer to the Doctoral program regulations for more details: https://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program's structure, consult the website of the Zurich Gra School of Economics: https://www.econ.uzh.ch/en/study/phd/zurichgse/schedule.html

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: https://www.econ.uzh.ch/en/study/phd/zurichgse/contact.html

Responsible Instructor: Roberto A. Weber

Coordination: Mirjam Britschgi

Part of:

Doctorate Business and Economics (B, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Management and Economics

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured doctoral program successfully completed courses with a total work load of 51 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Management and Economics of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
Students who intend to pursue an academic career and hold a Master's degre equivalent, such as the Swiss lic. oec. or the German Universitätsdiplom) with a distinction of at least "magna cum laude" are offered the opportunity to take courses in the Track B program in Management and Economics in preparation for writing a dissertation.

The Graduate School of Business at the University of Zurich is home to the structured Doctoral program in Management and Economics and comprises renowned professors and distinguished adjunct faculty members offering PhD courses in four fields of study: "Accounting, Auditing&nbsp;&amp;&nbsp;Corporate Governanc "Marketing", "Managing Human Resources and Education", and "Management, Organization, and Strategy". In addition, internationally acclaimed visiting professors regularly give courses on special topics. The program is comparable to international PhD programs. Close interaction between the different departments enables interesting and interdisciplinary projects. At the Graduate School of Business candidates benefit from small classes and are in intensive interaction with faculty members and their research projects.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure:	The two-semester course program consists of core courses such as Management Theory, Empirical Research Methods, Microeconomics and a number of electives and specialized courses. The compulsory modules include an independent research proposal. The candidates draft a dissertation based on this foundation. The doctorate is usually completed in three to five years. Please refer to the Doctoral program regulations for more details: https://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program's structure, consult the website of Graduate School of Business: http://www.gsb.uzh.ch/teaching.html
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/studies/phd/business_en.html
Responsible Instructor:	Ulrich Kaiser

Coordination: Falko Zapf

Part of:

Doctorate Business and Economics (B, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Doctoral Program Business Administration

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured doctoral program successfully completed courses with a total work load of 51 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Business Administration of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
Students who intend to pursue an academic career and hold a Master's degre equivalent, such as the Swiss lic. oec. or the German Universitätsdiplom) with a distinction of at least "magna cum laude" are offered the opportunity to take courses in the Track B program in Business Administration in preparation for writing a dissertation.

The Graduate School of Business at the University of Zurich is home to the structured Doctoral program in Business Administration and comprises renowned professors and distinguished adjunct faculty members offering PhD courses in four fields of study: "Accounting, Auditing&nbsp;&amp;&nbsp;Corporate Governanc "Marketing", "Managing Human Resources and Education", and "Management, Organization, and Strategy". In addition, internationally acclaimed visiting professors regularly give courses on special topics. The program is comparable to international PhD programs. Close interaction between the different departments enables interesting and interdisciplinary projects. At the Graduate School of Business candidates benefit from small classes and are in intensive interaction with faculty members and their research projects.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure:	The two-semester course program consists of core courses such as Management Theory, Empirical Research Methods, Microeconomics and a number of electives and specialized courses. The compulsory modules include an independent research proposal. The candidates draft a dissertation based on this foundation. The doctorate is usually completed in three to five years. Please refer to the Doctoral program regulations for more details: https://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program's structure, consult the website of Graduate School of Business: http://www.gsb.uzh.ch/teaching.html
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/studies/phd/business_en.html
Responsible Instructor:	Robert F. Göx
Coordination:	Falko Zapf

Part of:
Doctorate Business and Economics (B, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Banking and Finance

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured doctoral program successfully completed courses with a total work load of 93 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Banking and Finance of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
Students who intend to pursue an academic career and hold a Master's degre equivalent, such as the Swiss lic. oec. or the German Universitätsdiplom) with a distinction of at least "magna cum laude" are offered the opportunity to take courses in the Track B program in Banking and Finance in preparation for writing a dissertation.

The structured Doctoral program in Banking and Finance at the University of Zurich is part of the Swiss Finance Institute PhD Program, which operates at three campuses in Geneva/Lausanne, Lugano and Zurich. The program is targeted towards the pursuit of academic excellence. It aims at providing an intellectual environment and a curriculum comparable with the top PhD programs in Europe and North America.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure:	The program comprises two phases: one preparatory year of intensive coursework followed by three years of advanced studies and research. It covers a wide range of subjects, including economics, financial economics, corporate finance, mathematical finance, and econometrics. The compulsory modules include an independent research proposal. The candidates draft a dissertation based on this foundation. All courses are taught by internationally renowned academics from Switzerland, Europe, and North America. Moreover, a large number of courses in related fields is offered by partner institutions in the Swiss Finance Institute PhD program. Please refer to the Doctoral program regulations for more details: https://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program's structure, consult the website of the Department of Banking and Finance: www.phd-finance.uzh.ch/Program_en.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/studies/phd/finance.html
Responsible Instructor:	Steven Ongena
Coordination:	Sarah Elisabeth Wikus

Doctorate Business and Economics (B, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Management and Economics

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They are able to apply their research to practical problems and to present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the doctoral program successfully completed modules with a total work load of 18 ECTS credits. The doctoral thesis covers a specific subject in Management and Economics of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
This Doctoral program is aimed at students who are already working closely with a professor of the Faculty of Economics, Business Administration and Information Technology in a specific area of research and who are generally not pursuing a career in research. If you have not explicitly been invited to apply to the Track A program by a professor of the Faculty of Economics, Business Administration and Information Technology, you are not eligible for the program.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure: This Doctoral program involves a dissertation and a dissertation defense as well as successful completion of Doctoral courses for a total of at least 18 ECTS credits. Modules must be selected from the core elective area in Management and Economics. The doctorate is usually completed in three to five years.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/studies/phd/business_en.html

Responsible Instructor: Ulrich Kaiser

Coordination: Falko Zapf

Part of:
Doctorate Business and Economics (A, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Business Administration

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They are able to apply their research to practical problems and to present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the doctoral program successfully completed modules with a total work load of 18 ECTS credits. The doctoral thesis covers a specific subject in Business Administration of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
This Doctoral program is aimed at students who are already working closely with a professor of the Faculty of Economics, Business Administration and Information Technology in a specific area of research and who are generally not pursuing a career in research. If you have not explicitly been invited to apply to the Track A program by a professor of the Faculty of Economics, Business Administration and Information Technology, you are not eligible for the program.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure: This Doctoral program involves a dissertation and a dissertation defense as well as successful completion of Doctoral courses for a total of at least 18 ECTS credits. Modules must be selected from the core elective area in Business Administration. The doctorate is usually completed in three to five years.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/studies/phd/business_en.html

Responsible Instructor: Robert F. Göx

Coordination: Falko Zapf

Part of:
Doctorate Business and Economics (A, PVO13)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Doctoral Program Economics

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They are able to apply their research to practical problems and to present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the doctoral program successfully completed modules with a total work load of 18 ECTS credits. The doctoral thesis covers a specific subject in Economics of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
This Doctoral program is aimed at students who are already working closely with a professor of the Faculty of Economics, Business Administration and Information Technology in a specific area of research and who are generally not pursuing a career in research. If you have not explicitly been invited to apply to the Track A program by a professor of the Faculty of Economics, Business Administration and Information Technology, you are not eligible for the program.

Currently, the Institute of Economics does not accept any prospective Track A candidates.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: https://www.oec.uzh.ch/en/studies/admission/phd.html

Organization:

Program Structure:	This Doctoral program involves a dissertation and a dissertation defense as well as successful completion of Doctoral courses for a total of at least 18 ECTS credits. Modules must be selected from the core elective area in Economics. The doctorate is usually completed in three to five years.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	https://www.econ.uzh.ch/en/study/phd/zurichgse/contact.html
Responsible Instructor:	Roberto A. Weber
Coordination:	Mirjam Britschgi

Part of:
Doctorate Business and Economics (A, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Physics

Description:

General description:
The doctoral program in Physics includes a written dissertation about the own independent scientific research project. The program includes a curricular
part of at least 12 ECTS credits. The curricular part is determined individually for each doctoral student through the doctoral committee and focuses on the specific environment of the research area but also considers a general physics education. Per year, the visit of at least one scientific congress or summer school, relevant to the own research area, is compulsory. The regular participation in weekly research seminars is compulsory (no ECTS credits). Additionally, doctoral students must take at least one teaching load in each semester.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Gino Isidori

Coordination: Denise Verena Caneve

Part of:
Doctorate Faculty of Science

Doctoral Program Epidemiology and Biostatistics

Description:

General description:
The Doctoral Program in Epidemiology and Biostatistics includes the writing of a dissertation on the own independent scientific research project. The program includes a curricular part of at least 12 ECTS credits, which is determined individually for each doctoral student by the thesis committee and focuses on the specific environment of the research area but also considers general research competences in epidemiology and biostatistics as well as the acquisition of transferable skills for the professional development inside and outside of academic institutions. Participation at conferences and research seminars, preparation of scientific publications and the presentation of own research results at internal seminars are not awarded ECTS credits, nevertheless these activities are intrinsic. Additionally, doctoral students must participate in the teaching activities of their institution.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Milo Alan Puhan

Coordination: Marco Kaufmann

Part of:
Doctorate Faculty of Science

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 General and Comparative Literature

Description:

General description:
General and Comparative Literature involves investigating literature both in its uniqueness and in its diversity across languages, and the commonalities and differences that emerge. On the general literature side, those completing the program have a basic knowledge of poetics and literary aesthetics: What is literature? How is it produced and received? What regional and historical commonalities and differences are there? On the comparative literature side, they are able to analyze the relationships between texts in different languages (primarily German, French, and English) and literatures in dialogue with other arts and cultural manifestations and processes in the form of their own areas of focus.

Languages of Instruction: German

Career Prospects:
Neben dem Fachwissen vermittelt das Studium der Allgemeinen und Vergleichenden Literaturwissenschaft (AVL) Fähigkeiten zum wissenschaftlichen Arbeiten und zum analytischen Denken. Mögliche Anwendungsfelder liegen im Bereich der Medien (Recherche, Journalismus) sowie der Übersetzungspraxis, in der Verwaltung (Projektleitung, Wissensmanagement), im Kulturbetrieb oder im Bereich der Bildung. Insbesondere aber ermöglicht ein Abschluss des Bachelor Minor-Studienprogramms in AVL einen auflagenfreien Zugang nicht nur zum Minor-Studienprogramm «Allgemeiner und Vergleichender Literaturwissenscha (AVL), sondern auch zum Mono-Studienprogramm «Literaturwissenschaft» Masterstufe.

Requirements:

Branch of Study: Comparative Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: avl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Ayse Zeynep Pamuk

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 150 Biology

Description:

General description:
The major study program in Biology (150 ECTS credits) provides students with a general education in Natural Sciences, knowledge in all research areas of Biology and the capability to think and work methodically and scientifically.
Course components: In the compulsory modules (90 ECTS credits) of the basic studies curriculum, students learn important concepts in all biological disciplines, from the molecular level, through genes, cells, individuals, populations and up to ecosystems. At the same time students gain basic knowledge of Mathematics, Physics, Chemistry and Biochemistry. Following their interests, students choose core elective modules (15 ECTS credits) of biology-related fields already during their basic studies. During the advanced studies curriculum (45 ECTS credits) students develop their knowledge in areas of their choice in block courses and special lectures.

Program Outcomes:
A bachelor major study program Biology taken for 150 or 120 ECTS imparts the same foundational knowledge on students as a single major study program (180 ECTS), but they differ in the breadth of knowledge that is taught. Both options teach students foundational theory and praxis in Biology as well as in other foundational subjects in the natural sciences. Students learn to think and work systematically and scientifically.

Languages of Instruction: English, German

Career Prospects:
With a BSc in biology, graduates have the necessary theoretical and practical qualifications for the Master's degree course in one of the consecutive Master's concentrations in biology, and depending on the choice of optiona core modules, for the Master's program in biomedicine, biochemistry and specialized Master programs such as biostatistics or environmental science. The first degree of BSc in biology is also suitable for a start in all types of training and education programs of private and public companies.

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences. This is also applicable to acceptance onto specialized Master's programs.
The details are set out in the framework rules and the study rules.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	Course components: In the compulsory modules (90 ECTS) of the basic studies curriculum, students learn important concepts in all biological disciplines, from the molecular level, through genes, cells, individuals, populations and up to ecosystems. At the same time students gain basic knowledge of Mathematics, Physics, Chemistry and Biochemistry. Following their interests, students choose core elective modules (15 ECTS) of biology-related fields already during their basic studies. During the advanced studies curriculum (45 ECTS credits) students develop their knowledge in areas of their choice in block courses and special lectures.
<u>Major/Minor-Combinations:</u>	A study program Biology 180 is a single major study program. A major study program Biology 120 can be combined with a minor study program 60. A major study program Biology 150 can be combined with a minor study program 30. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich. A minor study program starts in the second year of study.
<u>Part-Time Studies:</u>	The basic studies of the Bachelor's degree program in biology are particul suitable for part-time studies. This naturally leads though to a prolonged period of studies. The order of the compulsory modules during basic studies in the regular degree program is bottom-up. The third regular year of studies for the Bachelor's degree (advanced studies) contains block courses and lectur that take up the whole working week. Part-time students thus have to organize their time in advanced studies to ensure their presence in coherent time blocks of at least three and a half weeks. The instrument for planning individual programs of studies is the guideline on studying biology at the University of Zurich: http://www.biologie.uzh.ch
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler studienkoordination@biol.uzh.ch
<u>Responsible Instructor:</u>	Konrad Basler
<u>Coordination:</u>	Karin Isler

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 150 Chemistry

Description:

General description:
The major study program in Chemistry (150 ECTS credits) provides a general scientific education with an emphasis on Chemistry. Students learn methodical scientific thinking and obtain an advanced knowledge of Chemistry, as well as acquiring basic laboratory skills. Program structure: The first year of studies provides the fundamentals in Chemistry, Physics, Mathematics, and Biology (60 ECTS credits). During the second year students gain knowledge in the three classical chemical disciplines through lectures and practical courses (45 ECTS credits). Besides a compulsory module in Biochemistry the core elective modules of the third year (20 ECTS credits) allow specialization in selected chemical disciplines; elective modules allow students to expand their understanding further. First experiences in independent research work are gained during the Bachelor's thesis (10 ECTS credits).

Program Outcomes:
A bachelor's major study program in Chemistry taken for 150 or 120 ECTS im the same foundational knowledge on students as a single major study program (180 ECTS), but they differ in the breadth of knowledge that is taught. Both options teach students foundational theory and praxis in Chemistry as well as in other foundational subjects in the natural sciences. Students learn to think and work systematically and scientifically and acquire the subject-specific qualifications necessary to teach Chemistry as their second teaching subject at Upper Secondary Schools (Sekundarstufe II).

Languages of Instruction: German, English

Career Prospects:
The Bachelor's degree is a suitable qualification for entry into a career requiring a general scientific degree.

Our world needs experts in chemistry across the entire range of human endeavor. Chemistry is the driving force for finance and the market, it has an influence on health and the environment, and makes significant contributions to the development of art and entertainment.

Further Study Options:
Successful completion of the BSc entitles students to continue studying the same subject without having to fulfill further conditions. Should a student wish to change his or her field of study, the faculty may demand evidence of any competences not covered by the Bachelor's program before accepting the student onto the Master's program. This also applies to entry into specialized Master's programs. In any event, the Faculty may make the completion of the Master's degree dependent on fulfillment of additional requirements. These requirements may also be fulfilled during the Master's program. Details are set out in the framework rules and study guidelines.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Particulars/Requirements:
In addition to the regular semester fees, this study program also incurs additional costs in the form of internship fees and for additional material and scripts.

Branch of Study: Chemistry

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	Program structure: The first year of studies provides the fundamentals in Chemistry, Physics, Mathematics, and Biology (60 ECTS Credits). During the second year students gain knowledge in the three classical chemical disciplines through lectures and practical courses (45 ECTS Credits). Besides a compulsory module in Biochemistry the core elective modules of the third year (20 ECTS Credits) allow specialization in selected chemical disciplines; elective modules allow students to expand their understanding further. First experiences in independent research work are gained during the Bachelor's thesis (10 E Credits).
<u>Major/Minor-Combinations:</u>	A study program in Chemistry 180 is a single major study program. A major study program Chemistry 120 can be combined with a minor study program 60. A major study program Chemistry 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich.
<u>Part-Time Studies:</u>	Part-time study is possible based on the modular structure of the course. However, this will increase the length of the course. A precise individual model for part-time study must be agreed with the responsible academic advisor in advance.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Dr. Sandra Luber Dr. Sabine Stockhause
<u>Responsible Instructor:</u>	Sandra Erika Luber
<u>Coordination:</u>	Sabine Stockhause

Part of:

Bachelor of Science Faculty of Science (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 150 Geography

Description:

General description:
The major study program in Geography (150 ECTS credits) provides a general education in Geo sciences and covers all three thematic subject areas of Geography (Physical Geography, Human Geography and Geographic Information Science&nbsp;&amp;&nbsp;Remote Sensing) and builds the capability to think and systematic and scientific way. The course is structured through ECTS credits: The first two years include compulsory modules in Geography, Earth Sciences and Mathematics. The third year includes a Bachelor's research project and fur compulsory modules that consolidate knowledge gained over the thematic subject areas. The studies are completed with further elective and core electivemodules in Geography. Further ECTS credits must be gained from a wide range of optional modules, wherein individuals can choose to focus on a particular area.

Program Outcomes:
The Bachelor's degree in Geography provides an understanding of basic conc and current trends of development in the subject. It is characterized by a broad and fundamental education and offers opportunities for thematic consolidation in the final year of study. The subject combines approaches from the natural, social and computer sciences, thus offering a unique combination of research perspectives. In teaching, in-depth knowledge from current research projects is presented in order to critically examine socially relevant topics.
Students' intellectual abilities and networked thinking are encouraged to prepare them for their future educational path.

Languages of Instruction: German, English

Career Prospects:
The Bachelor's degree is a prerequisite for a Master's degree at the of Zurich (UZH) or at another university and does not constitute a professional qualification. A Master's degree in another major study program is general possible with the Bachelor's degree in Geography, but may be subject to conditions and additional requirements depending on the study program.
Graduates of the Department of Geography are in demand on the job market, due to their methodological-theoretical and application-oriented skills. The fields of employment are diverse (e.g. in the fields of spatial planning, environment, landscape and human beings, geoinformatics and communication or teaching at secondary schools) and usually depend on the thematic consolidation chosen in the Master's program.

Further Study Options:
Earning a Bachelor's degree automatically qualifies students to continue studying the same subject without having to fulfill further conditions.
Should students wish to change their field of study, the faculty may demand evidence of any skills not developed the Bachelor's study program before granting acceptance to a Master's study program. This also applies to entry to specialized Master's study programs.
In any event - even in the same field of study - the faculty may make the completion of the Master's degree dependent upon meeting additional requirements. These requirements may also be fulfilled during the Master's study program. Details are set out in the framework rules and study regulations.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Geography

| Grading: | The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'. |

Organization:

| Program Structure: | The first two years of the study program mainly consist of compulsory modules in Geography, Earth Sciences and Mathematics. The third year of the study program comprises a Bachelor's thesis as well as elective modules that all initial specializations within the thematic areas (see above). The program is supplemented with further consolidation and elective modules in Geography and related disciplines. Within the elective area, individual thematic focuses can be set. |

| Major/Minor-Combinations: | A study program in Geography 180 at Bachelor's level is a single major stu program. A major study program in Geography 120 at Bachelor's level can be combined with a minor study program 60. A major study program in Geography 150 at Bachelor's level can be combined with a minor study program 30. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich. Possible minor study programs at ETH Zurich are listed on the website of the Department of Geography. A minor study program starts in the second year of study. |

| Part-Time Studies: | Part-time study is possible, but not recommended. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service. |

| Organization: | Faculty of Science |

| Academic Advisor: | student-advice@geo.uzh.ch |

| Responsible Instructor: | Norman Backhaus |

| Coordination: | Yvonne Scheidegger |

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Plant Sciences

Description:

General description:
The single major study program in Biology with concentration in Plant Sciences (90 ECTS credits) at Master's level provides students with a deeper resear based education and the capability to carry out independent scientific work in Plant Sciences or related fields. Components: The course work comprises block courses and special lectures in Plant Sciences (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Plant Sciences, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Plant Sciences (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Plant Sciences, including seminars and colloq (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Quantitative Biology and Systems Biology

Description:

General description:
The single major study program in Biology with concentration in Quantitative Biology and Systems Biology (90 ECTS credits) at Master's level provides students with a deeper research based education and the capability to carry out independent scientific work in Quantitative Biology and Systems Biology or related fields. Components: The course work comprises block courses and special lectures in Quantitative Biology and Systems Biology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Quantitative Biology and Systems Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Quantitative Biology and Systems Biology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Quantitative Biol and Systems Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Biomedical Ethics and Law

Description:

General description:
The PhD program Biomedical Ethics and Law is designed to expand students' understanding of global issues in biomedical ethics and law.
Participants in the program acquire the methodological skills necessary for dealing with the ethical and legal dilemmas that arise in biomedicine and health care. The program provides the intellectual environment as well as the necessary guidance to enable PhD candidates to design and implement their own research project. The program furthermore offers opportunities for PhD candidates to interact with a network of experts in the field of biomedical ethics and law.

Languages of Instruction: German

Requirements:

Admission Requirements:
Subject to the Admission requirements of the ordinance for obtaining a doctoral degree, only those are admitted to the doctoral program Biomedical Ethics and Law who are particularly suited and motivated and have completed the selection process at the Faculty of Law as well. Application for Admission to the doctoral program must be submitted in writing to the BmEL FWF doctoral committee.

Grading: Performance is graded on a "pass" or "fail" basis.

Regulations: http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations: The degree program does not provide a minor subject. The degree program cannot be studied as a minor subject as part of another degree program.

Organization: Faculty of Law

Academic Advisor: Programmkoordination Law Track: bmel@ius.uzh.ch

Responsible Instructor: Brigitte Tag

Coordination:

Part of:
Doctorate Faculty of Law (PVO09)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Law

Description:

General description:
Doctoral candidates learn the essential methodological skills for in-depth and broad-ranging study of legal issues. The doctoral program of the Faculty of Law includes submitting a written PHD thesis and completing modules worth at least 30 ECTS credits. The doctoral thesis must be submitted in the form of a monograph and should make an independent contribution to research.

Languages of Instruction: German

Requirements:

Admission Requirements:
The general doctorate is open to graduates who have obtained a Master of Law or Licentiate Degree in Law from the University of Zurich with a summa cum laude or magna cum laude distinction. Graduates who are not awarded a distinction will be admitted to the doctoral program if a Faculty member declares him or herself willing to supervise them. Candidates who have obtained a Master of Law or Licentiate Degree in Law from another Swiss University will be admitted if a Faculty member declares him or herself willing to supervise them. Candidates who have obtained a Master of Law or a degree recognized as equivalent under &s
41 letter b of the Ordinance on Admission to Studies at the University of Zurich will be admitted if a Faculty member declares him or herself willing to supervise them. Admission may be tied to conditions or restrictions. Decisions on admissions will be made by the Admissions Committee. Candidates with a Master's degree from a different university faculty that is recognized by University of Zurich or an equivalent, recognized university qualification may be admitted in individual cases. There is no legal entitlement to admission.
Admission may be subject to conditions or restrictions. Decisions on admissions will be made by the Admissions Committee. Candidates with further education degrees at the level of Master of Advanced Studies and equivalent qualifications are not eligible for admission to the doctoral program. These qualifications may, however, be taken into account in the decision on admission if they were in the field of law and were completed successfully. Candidates who have successfully passed the selection procedure at the Faculty of Law will be admitted to the doctoral program Biomedical Ethics and Law. Applications for admission to the doctoral program must be submitted in writing to the BmEL RWF doctoral committee

Grading: Performance is graded on a "pass" or "fail" basis.

Regulations: http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations: The degree program does not provide a minor subject. The degree program cannot be studied as a minor subject as part of another degree program.

Organization: Faculty of Law

Academic Advisor: Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-form.html

Responsible Instructor: Felix Bommer

Coordination:

Part of:
Doctorate Faculty of Law (PVO09)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Virology

Description:

General description:
The single major study program in Biology with concentration in Virology (90 ECTS credits) at Master's level provides students with a deeper research b education and the capability to carry out independent scientific work in Virology or related fields. Components: The course work comprises block courses and special lectures in Virology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Virology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Virology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Virology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Molecular and Cellular Biology

Description:

General description:
The single major study program in Biology with concentration in Molecular and
Cellular Biology (90 ECTS credits) at Master's level provides students with a
deeper research based education and the capability to carry out independent
scientific work in Molecular and Cellular Biology or related fields.
Components: The course work comprises block courses and special lectures in
Molecular and Cellular Biology (16 ECTS credits), and elective modules (4 ECTS
credits). The core components are the Master's research project in Molecular
and Cellular Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated
Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge allows
them to understand complex biological systems. They recognize relevant problems
in Biology and are able to plan and conduct experiments using a variety of
techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems
allows them to expand their problem
solving skills. The ability to work exactly and treat precious materials,
instruments and organisms carefully is particularly important. Working with
organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's program,
teaches students to conduct research independently as would be required for a
dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher
education; work in the chemical,
pharmaceutical, medical, agrobiology and food technology industries; teaching
at secondary level and in vocational, agricultural and engineering schools;
management posts in industry, public administration and politics; planning for
nature conservation and environmental protection, private and public; work in
zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to
find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Faculty of
Science of the University of Zurich allows for admission to the a Master's
degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the
Faculty. The Faculty assesses all other
qualifications, in particular those from universities of applied sciences,
according to its own criteria, whereby the principle of equal treatment applies

to assessing the equivalence of Bachelor's degrees. The Faculty can require the fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Molecular and Cellular Biology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Molecular and Cellular Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or be combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor:

        PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Neurosciences

Description:

General description:
The single major study program in Biology with concentration in Neurosciences (90 ECTS credits) at Master's level provides students with a deeper resear based education and the capability to carry out independent scientific work in Neurosciences or related fields. Components: The course work comprises block courses and special lectures in Neurosciences (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Neurosciences, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

![University of Zürich logo]

Organization:

Program Structure: The course work comprises block courses and special lectures in Neurosciences (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Neurosciences, including seminars and colloqu (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Paleontology

Description:

General description:
The single major study program in Biology with concentration in Paleontology (90 ECTS credits) at Master's level provides students with a deeper resear based education and the capability to carry out independent scientific work in Paleontology or related fields. Components: The course work comprises block courses and special lectures in Paleontology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Paleontology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Paleontology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Paleontology, including seminars and colloqui (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration General Geography

Description:

General description:
The single major study program in Geography (General Geography) at Master's
level builds on the Bachelor's degree and provides students with a deeper
scientific understanding and the capability to carry out independent work.
Course components: The module GEO 410 is compulsory. Minimum five restricted
optional modules (30 ECTS credits) from a defined list of modules must be
chosen. A Master's research project (30 or 60 ECTS credits) and a Master's exam
(2 ECTS credits) form a central component of the education of Master's

Program Outcomes:
This mono study program offers an in-depth subject-specific focus and guides students towards applied research.
Students learn to apply theories, methods and approaches from certain fields in Geography to problems in
research and practice, and to critically classify and reflect on these. Students are able to defend a position on a
scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Career Prospects:
Thanks to their comprehensive education in various areas of geography, graduates of the program have access to
good career opportunities. This is particularly true where teamwork and interdisciplinary cooperation are required.
Geography graduates have promising employment opportunities thanks to their comprehensive education. This is
particularly true where teamwork and interdisciplinary collaboration are required. Opportunities for graduates
include positions in planning, architectural or engineering firms, industrial companies and in the private service
industry as well as in non-profit organizations, in public administration and in the educational system. A Master's
degree in Geography without specialization prepares students for positions as generalists and is useful for students
who choose to train as secondary school teachers.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask
students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a
doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                        of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

| Program Structure: | A General Education module and excursions are compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen. A Master's research project (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits) form a central component of the education of Master' students.

The General Education module "Geography.Matters.", the Master's thesis in Geography (30 ECTS credits) and the Master's exam (2 ECTS credits) are compulsory in this study program. A minimum of 6 ECTS credits in core elective modules have to be chosen out of each of the three thematic subject areas Physical Geography, Human Geography, as well as Remote Sensing and Geographic Information Science. In total, a minimum of 30 ECTS credits in core elective modules need to be completed. Major/Minor-Combinations |
|---|---|
| Major/Minor-Combinations: | The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level. |
| Part-Time Studies: | Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service. |
| Organization: | Faculty of Science |
| Academic Advisor: | student-advice@geo.uzh.ch |
| Responsible Instructor: | |
| Coordination: | |

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Geographic Information Science and Systems

Description:

General description:
The single major study program in Geography, with concentration in Geographic Information Science and Systems at Master's level, builds on the Bachelor& degree and provides students with a deeper scientific understanding and the capability to carry out independent scientific work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Geographic Information Science and Systems (18 ECTS credits). A Master's research project in Geographic Information Science and Systems (3
60 ECTS credits) and a Master's exam (2 ECTS credits) form a central compo of the education of Master's students.

Program Outcomes:
This mono study program offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Career Prospects:
Geography graduates have promising employment opportunities thanks to their comprehensive education. This is particularly true where teamwork and interdisciplinary collaboration are required. Opportunities for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. The Master's degree in Geography with a specialization in geographic informati science also opens up opportunities in research institutes, surveying firms and companies in the GIS field as well as in the area of spatial planning.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                          of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A General Education module and excursions are compulsory. Minimum five restricted-optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Geographic Information Science (18 ECTS credits). A Master's research project in Geographic Information Scien (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits) form a centra component of the education of Master's students. The general education module "Geography.Matters.", the Master's thesis in Geography (30 or 60 ECTS credits) and the Master's exam (2 ECTS credits) a compulsory in this study program. Furthermore, core elective modules and elective modules are selected according to the chosen emphasis. Further information can be accessed on the website of the Department of Geography.
Major/Minor-Combinations:	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.
Part-Time Studies:	Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.

Organization

Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Concentration Remote Sensing

Description:

General description:
The single major study program in Geography, with concentration in Remote Sensing at Master's level, builds on the Bachelor's degree and provid students with a deeper scientific understanding and the capability to carry out independent scientific work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Remote Sensing (18 ECTS credits). A Master's research project in Remote Sensing, combined with seminars and colloquia (30 or 60 ECTS credits) and a Master' exam (2 ECTS credits) form a central component of the education of Master' students.

Program Outcomes:
This mono study program offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Career Prospects:
Geography graduates have promising employment opportunities thanks to their comprehensive education and are particularly sought-after where teamwork and interdisciplinary cooperation are required. Possible employment for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. The Master's degree in Geography with a specialization in remote sensing also up opportunities at research institutes, the European Space Agency (ESA) and remote sensing companies.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A General Education module and excursions are compulsory. Minimum five restricted-optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Remote Sensing (18 ECTS credits).
                        A Master's research project in Remote Sensing, combined with seminars and colloquia (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits) for central component of the education of Master's students.
                        The general education module "Geography.Matters.", the Master's thesis in Geography (30 or 60 ECTS credits) and the Master's exam (2 ECTS credits) a compulsory in this study program. Furthermore, core elective modules and elective modules are selected according to the chosen emphasis. Further information can be accessed on the website of the Department of Geography.
                        Major/Minor-Combinations

Major/Minor-Combinations: The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.

Part-Time Studies: Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Human Geography

Description:

General description:
The single major study program in Geography, with concentration in Human Geography at Master's level, builds on the Bachelor's degree and prov students with a deeper scientific understanding and the capability to carry out independent scientific work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Human Geography (18 ECTS credits). A Master's research project in Human Geograph combined with seminars and colloquia (30 or 60 ECTS credits) and a Master' exam (2 ECTS credits) form a central component of the education of Master' students.

Program Outcomes:
This mono study program offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Career Prospects:
Geography graduates have promising employment opportunities thanks to their comprehensive education and are particularly sought-after where teamwork and interdisciplinary cooperation are required. Possible employment for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. The Master's degree in Geography with a specialization in human and economic geography also opens up opportunities in national and international aid organizations.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A General Education module and excursions are compulsory. Minimum five restricted-optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Human Geography (18 ECTS credits).
A Master's research project in Human Geography, combined with seminars and colloquia (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits) form a central component of the education of Master's students.   The gener education module "Geography.Matters.", the Master's thesis in Geography (3
60 ECTS credits) and the Master's exam (2 ECTS credits) are compulsory in study program. Furthermore, core elective modules and elective modules are selected according to the chosen emphasis. Further information can be accessed on the website of the Department of Geography.

Major/Minor-Combinations:	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.

Part-Time Studies:	Part-time study is possible, but not recommended and may not exceed the maximum duration of study. In special cases, an extension may be granted on application. The maximum duration of study is six semesters from the onset of studies. The standard period of study for the Master's degree is three semesters. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.
Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Physical Geography

Description:

General description:
The single major study program in Geography, with concentration in Physical Geography at Master's level, builds on the Bachelor's degree and prov students with a deeper scientific understanding and the capability to carry out independent scientific work. Course components: The module GEO 410 is compulsory. Minimum five restricted optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Physical Geography (18 ECTS credits). A Master's research project in Physical Geogr (30 or 60 ECTS credits) and a Master's exam (2 ECTS credits) form a centra component of the education of Master's students.

Program Outcomes:
This mono study program offers an in-depth subject-specific focus and guides students towards applied research. Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion. Languages of Instruction

Career Prospects:
Geography graduates have promising employment opportunities thanks to their comprehensive education and are particularly sought-after where teamwork and interdisciplinary cooperation are required. Possible employment for graduates include positions in planning, architectural or engineering firms, industrial companies and in the private service industry as well as in non-profit organizations, in public administration and in the educational system. The Master's degree in Geography with a specialization in physical geography o up opportunities at research institutes and enhances students' skills for positions in spatial planning, surveying and environmental protection.

Further Study Options:
Der Abschluss des Masterstudiums berechtigt zum Weiterstudium auf der Doktoratsstufe. Die Fakultät kann den Zugang zur Doktoratsstufe an weitere Bedingungen knüpfen. Einzelheiten sind in der Promotionsordnung festgelegt.

Requirements:

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A General Education module and excursions are compulsory. Minimum five restricted-optional modules (30 ECTS credits) from a defined list of modules must be chosen, of which three must focus on Physical Geography (18 ECTS credits). A Master's research project in Physical Geography, (30 or 60 ECT credits)
                        and a Master's exam (2 ECTS credits) form a central component of the educa of Master's students.
                        The general education module "Geography.Matters.", the Master's thesis in Geography (30 or 60 ECTS credits) and the Master's exam (2 ECTS credits) a compulsory in this study program. Furthermore, core elective modules and elective modules are selected according to the chosen emphasis. Further information can be accessed on the website of the Department of Geography.

Major/Minor-Combinations:	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.
Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 150 Mathematics

Description:

General description:
The major study program in Mathematics (150 ECTS credits) provides a solid fundamental understanding of the core areas of mathematics and the capability to think methodically and scientifically. The program begins with lectures in analysis and linear algebra as well as introductions to programming and logic and set theory. From the third semester onwards, lectures from all central areas of mathematics have to be taken; these can be increasingly freely chosen from a wide choice of optional subjects. Students are trained in giving presentations on mathematical themes in at least two seminars.

Program Outcomes:
The study of Mathematics at UZH offers a broad education in the foundations of Mathematics. The program fosters students ability independently to think inter-connectedly and scientifically. Students take on personal responsibility for their work process, the composition of their studies and for their future careers. In the face of challenges involved with their studies, students can distinguish themselves by demonstrating a high degree of creativity, flexibility, motivation and collegiality.

Languages of Instruction: English, German

Career Prospects:
An increasing number of fields (engineering sciences, economics, medicine, etc.) in our world are being "infiltrated" by mathematics and its applications. Which is why the career opportunities for mathematicians and very good and extremely varied. The skills trained and knowledge acquired during your studies lead to a broad spectrum of possibilities. Mathematicians are needed, for example, in:

- innovative high-tech companies
- companies with a natural sciences or engineering profile
- software firms or software departments of larger companies
- insurance companies and banks
- the teaching profession.
Well-trained mathematicians are inestimably important, not least because they ensure the upcoming generation of scientists in information technology as well as engineering and natural sciences.

Further Study Options:
The Bachelor degree can be followed by master's studies. The Bachelor degree should not be understood so much as a professional qualification; there has as yet been no specific demand for a Bachelor in Mathematics on the part of business. Rather it is seen as a bridge to Master studies or acts a mobility hinge to begin a Masters academic program at a different university or in different subject areas.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Mathematics

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The program begins with lectures in analysis and linear algebra as well as introductions to programming and logic and set theory. From the third semester onwards, lectures from all central areas of Mathematics have to be taken; these can be increasingly freely chosen from a wide choice of optional subjects. Students are trained in giving presentations on mathematical themes in at least two seminars.
Major/Minor-Combinations:	A study program in Mathematics 180 is a single major study program. A major study program Mathematics 120 can be combined with a minor study program 60. A major study program in Mathematics 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich.
Part-Time Studies:	Part-time studies are possible on account of the modular structure of the course. The duration of study is accordingly longer A concrete individual model for part-time studies must be discussed in advance with the relevant academic advisor.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch
Responsible Instructor:	Reinhard Furrer
Coordination:	Maja Bettina Schärer

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Biochemistry

Description:

General description:
A Master's minor study program in Biochemistry (30 ECTS credits) imparts t relevant basic principles in chemistry and biochemistry. It imparts advanced training in biochemistry, molecular biology and biophysics as well as practical skills in fundamental techniques of biochemistry.

Program Outcomes:
Graduates from a Master's minor study program in Biochemistry are able to

- plausibly and, if possible, quantitatively explain biochemical processes using their theoretical knowledge
- conduct experiments in a technically and conceptually correct manner while under supervision

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A Master's minor study program in Biochemistry (30 ECTS credits) imparts t relevant basic principles in chemistry and biochemistry. It imparts advanced training in biochemistry, molecular biology and biophysics as well as practical skills in fundamental techniques of biochemistry.
Organization:	Faculty of Science
Academic Advisor:	Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch
Responsible Instructor:	Raimund Dutzler
Coordination:	Cristina Manatschal

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Minor 30 Biology

Description:

General description:
A Master's minor study program in Biology (30 ECTS credits) builds on the knowledge in Biology obtained at the Bachelor level. It conveys advanced knowledge in some research areas of Biology and improves the capability to think and work in a methodical and scientific way.

Program Outcomes:
Graduates with a consecutive Master's minor study program in Biology (30 E credits) are able to
  1. apply their broad understanding of current research in Biology, as well as in other foundational sciences such as Mathematics, Physics, Chemistry and Biochemistry, to answer biological questions.
  2. recognize, describe and explain concepts and phenomena in Biology.
  3. find, summarize and critically evaluate information from the primary and secondary literature.
  4. formulate hypotheses and to propose experiments to test these hypotheses.
  5. conduct experiments under supervision and in doing so apply lab and field techniques in a safe and efficient manner.

Languages of Instruction: German, English

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the corresponding rules for Doctorates.

Requirements:

Admission Requirements:
A Master's minor study program in Biology (30 ECTS credits) either builds the respective program completed at the Bachelor's level (as consecutive m or it corresponds to the Bachelor's minor study program for 30 ECTS Credit (as new minor).

Organization:

Program Structure: A Master's minor study program in Biology (30 ECTS credits) either builds the respective program completed at the Bachelor's level (as consecutive m or it corresponds to the Bachelor's minor study program for 30 ECTS Credit new minor). A Master's minor study program in Biology (30 ECTS credits) bu on the knowledge in Biology obtained at the Bachelor's level. It conveys advanced knowledge in some research areas of Biology and improves the capability to think and work in a methodical and scientific way.

Organization: Faculty of Science

Academic Advisor: PD Dr. Karin Isler, karin.isler@biol.uzh.ch

Responsible Instructor: Konrad Basler

Coordination: Karin Isler

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Chemistry

Description:

General description:
A Master's minor study program in Chemistry (30 ECTS credits) either build the respective program completed at the Bachelor's level (as consecutive m or it corresponds to the Bachelor's minor study program for 30 ECTS credit new minor). Depending on the individual background of the student, the Master&a minor study program deepens the already acquired knowledge of the student in selected, specialist areas of research in Chemistry or it provides the student with a general education in Chemistry and basic laboratory skills.

Program Outcomes:
Graduates from a Master's minor study program in Chemistry have acquired a foundational education in the theory and praxis of Chemistry and have learned to think and work systematically and scientifically.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Master's minor study program in Chemistry (30 ECTS credits) either build the respective program completed at the Bachelor level (as consecutive minor) or it corresponds to the Bachelor's minor study program for 30 ECTS Credit (as new minor). Depending on the individual background of the student, the Master's minor study program deepens the already acquired knowledge of the student in selected, specialist areas of research in chemistry or it provides the student with a general education in Chemistry and basic laboratory skills.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Sandra Luber
                            Dr. Sabine Stockhause

Responsible Instructor: Sandra Erika Luber

Coordination: Sabine Stockhause

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Earth System Science

Description:

General description:
The Master's minor study program in Earth System Science (30 ECTS credits) part of the most comprehensive Earth Science program in Switzerland. It is offered by the Faculty of Science (MNF) of the University of Zurich (UZH) in collaboration with the Department of Earth Sciences (D-ERDW) of the Swiss Federal Institute of Technology (ETHZ). Program structure without Bachelor&apos minor study program: Fundamentals in Earth System Science, with focus on the lithosphere. Program structure with Bachelor's minor study program: The Master's minor study program Earth System Science forms a continuation of successfully completed Bachelor's minor study program Earth System Science further deepens that knowledge. The minor further elaborates on the scientific principles and enables the student to focus on one or a few domains within Earth System Science. The total workload of 30 ECTS credits can be extended based on the individual interest in one of the Earth spheres.

Program Outcomes:
Within the minor study program in Earth System Science 30 students study analyze current issues using an interdisciplinary approach. The program combines scientific fundamentals with advanced modules in Earth System Science.
In teaching, in-depth knowledge from current research projects is presented and students are encouraged to critically examine socially relevant topics.
Practical experience in measurement techniques, experimental methods and application-oriented data analysis complement the study program.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Grading: The student's achievement is assessed at the end of each module.
                      Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                      of achievement and 1 the lowest. A grade below 4 is insufficient.
                      Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Master's minor study program (30 ECTS credits) builds either on a Bachelor's minor
                      study program 30 or 60 ECTS credits, or corresponds to the Bachelor' minor study
                      program 30 ECTS credits. Within the Master's minor study progr building on the
                      Bachelor's minor study program 30 ECTS credits the conditi for a Bachelor's minor
                      study program 60 ECTS credits need to be fulfilled.
                      Further information can be accessed on the website of the Department of Geography.

Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	Norman Backhaus
Coordination:	Yvonne Scheidegger

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Geography

Description:

General description:
A Master's minor study program in Geography (30 ECTS credits) builds eithe a Bachelor's minor study program in Geography 30 or 60 ECTS credits, or corresponds to the Bachelor's minor study program 30 ECTS credits. Within Master's minor study program building on the Bachelor's minor study p ECTS credits the conditions for a Bachelor's minor study program 60 ECTS credits will be fulfilled. Within the Master's minor study program buildin the Bachelor's minor study program 60 ECTS credits individual interests ca followed.

Program Outcomes:
Within the minor study program in Geography 30 students study different approaches to the interdisciplinary analysis of current issues. In teaching, well-founded knowledge from current research projects is conveyed in order to critically examine socially relevant topics. With a view to the further educational path of the students, their intellectual abilities and networked thinking are fostered.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Grading: The student's achievement is assessed at the end of each module.
                               Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                               of achievement and 1 the lowest. A grade below 4 is insufficient.
                               Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Master's minor study program in Geography (30 ECTS credits) builds eithe a
                              Bachelor's minor study program in Geography 30 or 60 ECTS credits, or corresponds
                              to the Bachelor's minor study program 30 ECTS credits. Within Master's minor study
                              program building on the Bachelor's minor study p ECTS credits the conditions for a
                              Bachelor's minor study program 60 ECTS credits need to be fulfilled. Within the
                              Master's minor study program buil on the Bachelor's minor study program 60 ECTS
                              credits individual interests be followed. Further information can be accessed on the
                              website of the Department of Geography.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Philippe Meuret

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Mathematics

Description:

General description:
The Master's minor study program in Mathematics (30 ECTS credits) builds o corresponding Bachelor's minor study program in Mathematics or it correspo to the Bachelor's minor study program for 30 ECTS credits (as new minor).
Master's minor study program in Mathematics students need to gain 30 ECTS credits. It is individually compiled according to the academic background.

Program Outcomes:
Graduates from all a minor study program, 30 ECTS in Mathematics should...

- understand and be able to apply foundational concepts in Mathematics.
- possess solid foundational knowledge in Linear Algebra and Analysis.

Languages of Instruction: German, English

Requirements:

Grading: The student's achievement is assessed at the end of each module.
                                       Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                                       of achievement and 1 the lowest. A grade below 4 is insufficient.
                                       Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The Master's minor study program in Mathematics (30 ECTS credits) builds o
                                       corresponding Bachelor's minor study program in Mathematics or it correspo to the
                                       Bachelor's minor study program for 30 ECTS credits (as new minor).
                                       Master's minor study program in Mathematics students need to gain 30 ECTS credits.
                                       It is individually compiled according to the academic background.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Reinhard Furrer

Coordination: Maja Bettina Schärer

Part of:
Master of Science Faculty of Science (120) (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Physics

Description:

General description:
A Master's minor study program in Physics (30 ECTS credits) usually builds Bachelor's minor study program in. It extends the education in the Natural Sciences acquired at the Bachelor level and conveys in-depth knowledge in some research areas and the capability to think and work in a methodical and scientific way. For a Master's minor subject program in Physics students n to gain 30 ECTS credits. Depending on individual interests certain specialized areas can be pursued in depth.

Program Outcomes:
Graduates with a Master's minor study program in Physics are able

- to collect data from experiments, describe, analyse and explain physical observations and compare these to theoretical models,
- to explain foundational concepts in Physics and describe general theoretical models.

Languages of Instruction: English

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A Master's minor study program in Physics (30 ECTS credits) usually builds Bachelor's minor study program. It extends the education in the Natural Sciences acquired at the Bachelor level and conveys in-depth knowledge in some research areas and the capability to think and work in a methodical and scientific way. For a Master's minor study program in Physics students nee gain 30 ECTS credits. Depending on individual interests certain specialized areas can be pursued in depth.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch
Responsible Instructor:	Christof Aegerter
Coordination:	Anna Katharina Troller

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Bioinformatics

Description:

General description:
A Master's minor study program in Bioinformatics (30 ECTS credits) consist compulsory modules in Bioinformatics, core electives in basics of Biology or Informatics, Statistics and Bioinformatics, and electives. Students learn how to acquire and analyze biological data sets to give answers to biological problems.

Program Outcomes:
Graduates from the minor study program in Bioinformatics (30 ECTS credits) are able to

- write computer programs of moderate complexity in a higher programming language, and use these programs to analyze biological data.
- implement a biological question in such a program and answer it by analyzing biological data.
- explain fundamental terms in Bioinformatics and understand important algorithms for data analysis in Bioinformatics.
- collect relevant information from the literature on a topic in Bioinformatics and communicate it - in writing as well as orally - using the proper vernacular.
- acquire and integrate various data sets from internet-based databanks.

Languages of Instruction: English

Requirements:

Admission Requirements:
The minor study program Bioinformatics (30 ECTS Credits) is offered as part of a Bachelor or Master degree program. The general admission requirements according to the regulations of UZH apply.
The study program in Bioinformatics covers the same content, regardless of whether it is taken as part of a Bachelor's or Master's degree progra Therefore, it can only be taken once, and does not make specific admission requirements if studied on Master's level.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A minor study program in Bioinformatics (30 ECTS credits) consists of compulsory modules in Bioinformatics, core electives in basics of Biology or Informatics, Statistics and Bioinformatics, and electives. Students learn how to acquire and analyze biological data sets to give answers to biological problems.
Organization:	Faculty of Science
Academic Advisor:	PD Dr. Karin Isler, studienkoordination@biol.uzh.ch
Responsible Instructor:	Andreas Wagner
Coordination:	

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Neuroinformatics

Description:

General description:
A Master's minor study program in Neuroinformatics (30 ECTS credits) offer students an in-depth introduction into the research fields of Neuroinformatics and Systems Neuroscience. The students have the possibility to choose among several courses taught by the Institute of Neuroinformatics and other relevant institutes, and to perform research projects in the fields of neurobiology or neuromorphic engineering.

Program Outcomes:
Graduates from the minor study program in Neuroinformatics (30 ECTS credits) are able to

- write computer programs of moderate complexity in a higher programming language, and use these programs to analyze neurobiological data.
- implement a neurobiological question in such a program and answer it by analyzing neurological data.
- explain fundamental terms in Neuroinformatics and understand important algorithms for data analysis in Neuroinformatics.
- collect relevant information from the literature on a topic in Neuroinformatics and communicate it - in writing as well as orally - using the proper vernacular.
- acquire and integrate various data sets from internet-based databanks.
- understand and apply the concepts and terms of "Neuromorphic Engineerings"

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A Master's minor study program in Neuroinformatics (30 ECTS credits) offer students an in-depth introduction into the research fields of Neuroinformatics and Systems Neuroscience. The students have the possibility to choose among several courses taught by the Institute of Neuroinformatics and other relevant institutes, and to perform research projects in the fields of neurobiology or neuromorphic engineering.
Organization:	Faculty of Science

Academic Advisor:	PD Dr. Daniel Kiper, danielch.kiper@lifescience.uzh.ch
Responsible Instructor:	Richard Hahnloser
Coordination:	Daniel Ch. Kiper

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Applied Probability and Statistics

Description:

General description:
A Master's minor study program in Applied Probability and Statistics (30 E credits) is either a continuation of a successfully completed Bachelors's study program in Applied Probability and Statistics or it corresponds to the Bachelor's minor study program for 30 ECTS credits (as new minor).

Program Outcomes:
A minor study program in Applied Probability and Statistics provides students with an enhanced background in probability and statistics and a practical training in many fundamental and modern methods of applied probability and statistics. Classes are interactive and the methodology is illustrated using the free programming language R. Graduates of the minor study program are able to

- understand and interpret statistical analyses
- plan, conduct and convey their own experiments and analyses.
- to recognize a situation where their own skills are not sufficient anymore and the help of an external expert is necessary

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The minor Master's study program in Applied Probability and Statistics req basic knowledge in analysis and probability/statistics corresponding to the contents of the modules 'MAT182 Analysis für die Naturwissenschaften' 'MAT183 Stochastik für die Naturwissenschaften' or equivalent.

Grading:	The student's achievement is assessed at the end of each module.
	Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
	Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The minor study program in Applied Probability and Statistics includes in total compulsory modules for 20 ECTS credits. Those are supplemented with elective modules for 10 ECTS credits. Elective modules can be chosen from all modules containing quantitative, program relevant subjects conditional on the approval of the program coordinator. It is recommended to establish a study plan with the program coordinator.
Major/Minor-Combinations:	A Master's minor study program in Applied Probability and Statistics can n combined with a major study program in Mathematics or Biostatistics.
Organization:	Faculty of Science
Academic Advisor:	Prof. Reinhard Furrer, reinhard.furrer@math.uzh.ch
Responsible Instructor:	Reinhard Furrer
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Minor 30 Astronomy and Astrobiology

Description:

General description:
This Master's minor study program in Astronomy and Astrobiology (30 ECTS credits) provides students with a broad education on the fascinating topics of our universe and the life it contains. Astrobiology is the interdisciplinary study of the origin and nature of life on earth and possible life 'out there'.
This minor program has no pre-requisites and is open to any student of the University. Students take the introductory core courses in Astronomy/Astrophysics and Astrobiology. The remaining ECTS credits can be obtained from a wide selection of lecture courses and practicums from biology, chemistry, geophysics and astronomy.

Program Outcomes:
Graduates from the Master's minor study program in Astronomy and Astrobiol have gained
insight into the formation of planets, stars and life, as well as the evolution of the universe. In addition, they have received an introduction to biological processes, Geoscience or Physical Geography, depending on their selected concentration. In completing this minor study program, students majoring at other faculties will have gained insight into the diversity and methods of the Natural Sciences

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                            of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Organization: Faculty of Science

Academic Advisor: moore@physik.uzh.ch

Responsible Instructor: Benjamin Moore

Coordination:

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Crystallography

Description:

General description:
A Master's minor study program in Crystallography (30 ECTS credits) is off by the Department of Chemistry in collaboration with the ETH Zurich. It builds up from the basic theory of diffraction and the fundamentals of crystallography and structure determination. Students gain knowledge and competence in various techniques such as single crystal small-molecule structure determination, macromolecular structure determination and powder diffraction. It demonstrates the theory, methodology and practice of crystallography and its importance to the various scientific disciplines, and provides the opportunity to learn about advanced topics in current research. Program structure: The program is including compulsory modules (13 ECTS credits) in chemical crystallography, solid state chemistry, and protein crystallography. The remaining ECTS credits must be earned from the core elective and elective modules of the UZH and the ETH.

Program Outcomes:
Students are able to...
  1. understand and describe the fundamental principles of diffraction and of the internal organization of crystalline materials.
  2. select the suitable analysis methods for a question on structure.
  3. solve problems in relation to the structure determination of single crystals.
  4. estimate and evaluate the properties of materials based on their underlying structure.
  5. apply their knowledge of molecular design and synthesis.
  6. understand and critically evaluate the literature on crystal structures and on examining other solid state structures.
  7. use crystallographic databases for answering question on structure.
  8. plan experiments on large research facilities such as synchrontrons and neutron sources.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of § 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Grading: The student's achievement is assessed at the end of each module.
                             Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                             Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The study program includes compulsory modules (13 ECTS Credits) in chemical crystallography, solid state chemistry, and protein crystallography. The remaining ECTS credits must be earned from the core elective and elective modules of the UZH and the ETH.

Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Bernhard Spingler spingler@chem.uzh.ch
Responsible Instructor:	Bernhard Spingler
Coordination:	Sabine Stockhause

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Geography

Description:

General description:
The major study program in Geography (120 ECTS credits) provides a general education in Geo sciences and covers all three thematic subject areas of Geography (Physical Geography, Human Geography and Geographic Information Science&nbsp;&amp;&nbsp;Remote Sensing) and builds the capability to think and systematic and scientific way. The course is structured through ECTS credits: The first two years include compulsory modules in Geography, Earth Sciences and Mathematics. The third year includes a Bachelor's research project and fur compulsory modules that consolidate knowledge gained over the thematic subject areas. Further ECTS credits must be gained from a wide range of optional modules, wherein individuals can choose to focus on a particular area.

Program Outcomes:
The Bachelor's degree in Geography provides an understanding of basic conc and current trends of development in the subject. It is characterized by a broad and fundamental education and offers opportunities for thematic consolidation in the final year of study. The subject combines approaches from the natural, social and computer sciences, thus offering a unique combination of research perspectives. In teaching, in-depth knowledge from current research projects is presented in order to critically examine socially relevant topics.
Students' intellectual abilities and networked thinking are encouraged to prepare them for their future educational path.

Languages of Instruction: German, English

Career Prospects:
The Bachelor's degree is a prerequisite for a Master's degree at the of Zurich (UZH) or at another university and does not constitute a professional qualification. A Master's degree in another major study program is general possible with the Bachelor's degree in Geography, but may be subject to conditions and additional requirements depending on the study program.
Graduates of the Department of Geography are in demand on the job market, due to their methodological-theoretical and application-oriented skills. The fields of employment are diverse (e.g. in the fields of spatial planning, environment, landscape and human beings, geoinformatics and communication or teaching at secondary schools) and usually depend on the thematic consolidation chosen in the Master's program.

Further Study Options:
Earning a Bachelor's degree automatically qualifies students to continue studying the same subject without having to fulfill further conditions.
Should students wish to change their field of study, the faculty may demand evidence of any skills not developed the Bachelor's study program before granting acceptance to a Master's study program. This also applies to entry to specialized Master's study programs.
In any event - even in the same field of study - the faculty may make the completion of the Master's degree dependent upon meeting additional requirements. These requirements may also be fulfilled during the Master's study program. Details are set out in the framework rules and study regulations.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Geography

| Grading: | The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'. |

Organization:

| Program Structure: | The first two years of the study program mainly consist of compulsory modules in Geography, Earth Sciences and Mathematics. The third year of the study program comprises a Bachelor's thesis as well as elective modules that all initial specializations within the thematic areas (see above). The program is supplemented with further consolidation and elective modules in Geography and related disciplines. Within the elective area, individual thematic focuses can be set. |

| Major/Minor-Combinations: | A study program in Geography 180 at Bachelor's level is a single major stu program. A major study program in Geography 120 at Bachelor's level can be combined with a minor study program 60. A major study program in Geography 150 at Bachelor's level can be combined with a minor study program 30. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich. Possible minor study programs at ETH Zurich are listed on the website of the Department of Geography. A minor study program starts in the second year of study. |

| Part-Time Studies: | Part-time study is possible, but not recommended. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service. |

| Organization: | Faculty of Science |

| Academic Advisor: | student-advice@geo.uzh.ch |

| Responsible Instructor: | Norman Backhaus |

| Coordination: | Yvonne Scheidegger |

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 120 Mathematics

Description:

General description:
The major study program in Mathematics (120 ECTS credits) provides a solid fundamental understanding of the core areas of mathematics and the capability to think methodically and scientifically. The program begins with lectures in analysis and linear algebra as well as introductions to programming and logic and set theory. From the third semester onwards, lectures from all central areas of mathematics have to be taken; these can be increasingly freely chosen from a wide choice of optional subjects. Students are trained in giving presentations on mathematical themes in at least two seminars.

Program Outcomes:
The study of Mathematics at UZH offers a broad education in the foundations of Mathematics. The program fosters students ability independently to think inter-connectedly and scientifically. Students take on personal responsibility for their work process, the composition of their studies and for their future careers. In the face of challenges involved with their studies, students can distinguish themselves by demonstrating a high degree of creativity, flexibility, motivation and collegiality.

Languages of Instruction: German, English

Career Prospects:
An increasing number of fields (engineering sciences, economics, medicine, etc.) in our world are being "infiltrated" by mathematics and its applications. Which is why the career opportunities for mathematicians and very good and extremely varied. The skills trained and knowledge acquired during your studies lead to a broad spectrum of possibilities. Mathematicians are needed, for example, in:

- innovative high-tech companies
- companies with a natural sciences or engineering profile
- software firms or software departments of larger companies
- insurance companies and banks
- the teaching profession.
Well-trained mathematicians are inestimably important, not least because they ensure the upcoming generation of scientists in information technology as well as engineering and natural sciences.

Further Study Options:
The Bachelor degree can be followed by master's studies. The Bachelor degree should not be understood so much as a professional qualification; there has as yet been no specific demand for a Bachelor in Mathematics on the part of business. Rather it is seen as a bridge to Master studies or acts a mobility hinge to begin a Masters academic program at a different university or in different subject areas.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Mathematics

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The program begins with lectures in analysis and linear algebra as well as introductions to programming and logic and set theory. From the third semester onwards, lectures from all central areas of Mathematics have to be taken; these can be increasingly freely chosen from a wide choice of optional subjects. Students are trained in giving presentations on mathematical themes in at least two seminars.
Major/Minor-Combinations:	A study program in Mathematics 180 is a single major study program. A major study program Mathematics 120 can be combined with a minor study program 60. A major study program in Mathematics 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich.
Part-Time Studies:	Part-time studies are possible on account of the modular structure of the course. The duration of study is accordingly longer A concrete individual model for part-time studies must be discussed in advance with the relevant academic advisor.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch
Responsible Instructor:	Reinhard Furrer
Coordination:	Maja Bettina Schärer

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 120 Physics

Description:

General description:
The major study program in Physics (120 ECTS credits) provides a solid understanding of physics. Students are familiar with measurement techniques, data analysis and theoretical modeling and are competent in presenting scientific results. Course components: basic courses on mathematics and physics are followed by a theoretical cycle (mechanics, electrodynamics, mathematical methods of physics). An additional advanced module in experimental physics or theoretical physics provides deeper insights into one subfield of physics.
Students gain practical experience through courses on computer science and data analysis as well as seminars and the Bachelor's research project. This deg program allows for the solid study of another field of research within the context of a 60 ECTS credits minor study program.

Program Outcomes:
The study of physics at UZH offers students a broad foundational education in experimental and theoretical Physics, which includes practical experience in measurement techniques and experimental methods as well as knowledge of Mathematics and applied Informatics

Languages of Instruction: German, English

Further Study Options:
The bachelor's degree entitles the bearer to take a post-graduate course in the relevant field of study with no further conditions. If a student changes his or her field of study the Faculty may demand proof of additional skills not acquired in the Bachelor's degree before admitting them to a Masters course. The same applies for admission to specialized Masters courses.

In any case, even if the Master's degree is in the same field of studies, the Faculty can make admission to the Master's degree course dependent on the fulfilment of certain conditions. These conditions can also be fulfilled during the Master's degree course. Details are set out in the general conditions and/or conditions of study.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Physics

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: Basic courses on Mathematics and Physics are followed by a theoretical cycle (Mechanics, Electrodynamics, Mathematical Methods of Physics). An additional advanced module in Experimental Physics or Theoretical Physics provides deeper insights into one Subfield of Physics. Students gain practical experience through courses on Computer Science and Data Analysis as well as seminars and the Bachelor's research project. This degree program allows for the solid study of another field of research within the context of a 60 ECTS credit minor program.

<u>Major/Minor-Combinations:</u>	A study program in Physics 180 is a single major study program. A major study program Physics 120 can be combined with a minor study program 60. A major study program in Physics 150 can be combined with a minor study program 30. A minor study program starts in the second year of study. Minor study programs can be chosen from the entire range of subjectsoffered by the University of Zurich.
<u>Part-Time Studies:</u>	Part-time studies are possible on account of the modular structure of the course. The duration of study can be prolonged with no problems. Concrete models for part-time studies can be found on the website http://www.physikstudium.uzh.ch.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch
<u>Responsible Instructor:</u>	Christof Aegerter
<u>Coordination:</u>	Anna Katharina Troller

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Biochemistry

Description:

General description:
A minor study program in Biochemistry (60 ECTS credits) imparts the relevant basic principles in chemistry and biochemistry. It imparts advanced training in biochemistry, molecular biology and biophysics as well as practical skills in fundamental techniques of biochemistry.

Program Outcomes:
Graduates from the Bachelor's minor study program in Biochemistry are able to

- plausibly and, if possible, quantitatively explain biochemical processes using their theoretical knowledge
- conduct experiments in a technically and conceptually correct manner while under supervision.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study:	Biochemistry
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A Bachelor's minor study program in Biochemistry (60 ECTS credits) imparts the relevant basic principles in chemistry and biochemistry. It imparts advanced training in biochemistry, molecular biology and biophysics as well as practical skills in fundamental techniques of biochemistry.
Organization:	Faculty of Science
Academic Advisor:	Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch
Responsible Instructor:	Raimund Dutzler
Coordination:	Cristina Manatschal

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Biology

Description:

General description:
A minor study program in Biology (60 ECTS credits) provides students with knowledge in several research areas of Biology and the ability to understand and tackle the most important biological questions.

Program Outcomes:
Graduates from the minor study program in Biology (60 ECTS credits) are able to

- use their understanding of current research in Biology as well as their fundamental knowledge of a selection of foundational subjects such as Mathematics, Physics, Chemistry and Biochemistry to understand and answer questions in Biology.
- recognize, describe and explain the most important biological concepts and phenomena.
- find, summarize and critically evaluate information from the primary and secondary literature.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor study program in Biology (60 ECTS credits) provides students with knowledge in several research areas of Biology and the ability to understand and tackle the most important biological questions.

Organization: Faculty of Science

Academic Advisor: Studienberaterin, Studienkoordinatorin und Mobilitätsverantwortliche: PD Dr. Karin Isler

                          studienkoordination@biol.uzh.ch

Responsible Instructor: Konrad Basler

Coordination: Karin Isler

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Biomedicine

Description:

General description:
A minor study program in Biomedicine (60 ECTS credits) teaches the relevant basic principles in chemistry, physics, biology and biochemistry as well as the anatomy, physiology and diseases of the human body.

Program Outcomes:
Graduates from the minor study program (60 ECTS credits) in Biomedicine are able to

- apply their foundational knowledge of fundamental subjects such as Physics, Chemistry, Biochemistry, Biology, Anatomy and Physiology to address biomedical questions.
- recognize, describe and explain important biomedical concepts and phenomena.
- find, summarize and critically evaluate information using the primary and secondary literature.
- effectively communicate scientific hypotheses and results in written and oral form.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study:	Biochemistry, Biology, Biomedical sciences
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The Minor Study Program in Biomedicine (60 ECTS credits) teaches in the basic studies the relevant principles in chemistry, physics and biochemistry, in genetics and cell biology as well as anatomy and physiology of the human body. In the advanced studies, the molecular and cellular reasons, processes and treatments of important human diseases were taught. There are no practical courses and research projects in the Minor Study Program.
Major/Minor-Combinations:	The Minor Study Program Biomedicine (60 ECTS) can be combined with all Major Study Programs of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Dr. Sabine Jacob, biomedizin@physiol.uzh.ch
Responsible Instructor:	Lubor Borsig
Coordination:	Sabine Jacob Sempach

Part of:
Bachelor of Science Faculty of Science (2021)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Chemistry

Description:

General description:
A minor study program in Chemistry (60 ECTS credits) provides students with a general education in Chemistry and basic laboratory skills. Students gain knowledge in the three classical chemical disciplines (Inorganic Chemistry, Organic Chemistry, and Physical Chemistry) through lectures and laboratory courses and learn methodical scientific thinking. They are capable of understanding and tackling the most important chemical questions.

Program Outcomes:
Graduates from a minor study program Chemistry have acquired a foundational education in the theory and praxis of Chemistry and have learned to think and work systematically and scientifically.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Particulars/Requirements:
In addition to the regular semester fees, this study program also incurs additional costs in the form of internship fees and for additional material and scripts.

Branch of Study: Chemistry

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor study program in Chemistry (60 ECTS credits) provides students with a general education in Chemistry and basic laboratory skills. Students gain knowledge in the three classical chemical disciplines (Inorganic Chemistry, Organic Chemistry, and Physical Chemistry) through lectures and laboratory courses and learn methodical scientific thinking. They are capable of understanding and tackling the most important chemical questions.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Sandra Luber
                        Dr. Sabine Stockhause

Responsible Instructor: Sandra Erika Luber

Coordination: Sabine Stockhause

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Minor 60 Earth System Science

Description:

General description:
The minor study program in Earth System Science (60 ECTS credits) provides a general education in natural sciences with a focus on Earth System Science, as well as the competence to work and think in a methodological-scientific way.
Students of the Bachelor's minor study program in Earth System Science ben from the collaboration of the University of Zurich (UZH) and the Swiss Federal Institute of Technology (ETHZ) and will attend courses at both institutions.

Program Outcomes:
Within the minor study program in Earth System Science 60 students study different approaches to the interdisciplinary analysis of current issues. The program combines scientific fundamentals with advanced modules in Earth System Science. In teaching, well-founded knowledge from current research projects is imparted and students are encouraged to critically examine socially relevant topics. Practical experience in measurement techniques, experimental methods and application-oriented data analysis complement the study program.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Earth Sciences

Grading: The student's achievement is assessed at the end of each module.
                         Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                         Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: For a minor study program in Earth System Science 60 introductory modules are attended in various fields such as Earth System Science, Geology, Mathematics, Physical Geography, Remote Sensing and Geographical Information Science. Subsequently, the interdisciplinary knowledge is expanded with modules in Earth System Science, Geography, Environmental Sciences and Biology. These modules foster the knowledge within the thematic subject areas of Earth System Science: The Geo-Biosphere System, the Hydro-Atmosphere System and the Human-Environment System.
                         Due to the fact that some modules are part of both study programs, there are some differences in the study structure for students with the major in Geography (details on the website of the Department of Geography).

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Geography

Description:

General description:
A minor study program in Geography (60 ECTS credits) provides a general education in geo sciences and builds the capability to think and work in a systematic and scientific way. A minor study program in Geography covers two of the three thematic subject areas of geography (Physical Geography, Human Geography and Geographic Information Science and Remote Sensing). Depending on the chosen thematic subject area and the previous knowledge the compulsory and core elective modules differ.

Program Outcomes:
Within the minor study program in Geography 60 students study different approaches to the analysis of current issues in the natural, social and computer sciences. Students strengthen their skills in two of the three thematic subject areas (Physical Geography, Human Geography, Remote Sensing and Geographical Information Science). In teaching, in-depth knowledge from current research projects is presented in order to critically examine socially relevant topics. Students' intellectual abilities and networked thinking are encour to prepare them for their future educational path.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: For a minor study program in Geography 60 introductory modules in Physical Geography, Human Geography, Remote Sensing and GIScience are completed as well as a module in Stochastics for Natural Sciences. Subsequently, two thematic subject areas are chosen and each of them is explored in greater depth in three further core elective modules. The remaining ECTS credits can be chosen from the entire range of courses offered in the major study program in Geography.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Mathematics

Description:

General description:
The minor study program in Mathematics (60 ECTS credits) provides a solid fundamental understanding of the core areas of Mathematics and the capability to think and work in a methodical and scientific way. The program contains compulsory modules in the fundamental topics of Mathematics, which are not yet covered by the major study program. Moreover, elective modules at an advanced level have to be taken.

Program Outcomes:
Graduates from a minor study program, 60 ECTS credits, in Mathematics should...

- understand and be able to apply foundational concepts in Mathematics.
- possess solid foundational knowledge in Linear Algebra and Analysis plus at least one more subject area, which is determined by a student's choice of core elective module.

Languages of Instruction: German, English

Career Prospects:
An increasing number of fields (engineering sciences, economics, medicine, etc.) in our world are being "infiltrated" by mathematics and its applications. Which is why the career opportunities for mathematicians and very good and extremely varied. The skills trained and knowledge acquired during your studies lead to a broad spectrum of possibilities. Mathematicians are needed, for example, in:

- innovative high-tech companies
- companies with a natural sciences or engineering profile
- software firms or software departments of larger companies
- insurance companies and banks
- the teaching profession. Well-trained mathematicians are inestimably important, not least because they ensure the upcoming generation of scientists in information technology as well as engineering and natural sciences.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Mathematics

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The program contains compulsory modules in the fundamental topics of Mathematics, which are not yet covered by the major study program.
                          Moreover, elective modules at an advanced level have to be taken.

<u>Part-Time Studies:</u>	Part-time studies are possible on account of the modular structure of the course. The duration of study is accordingly longer A concrete individual model for part-time studies must be discussed in advance with the relevant academic advisor.

<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch
<u>Responsible Instructor:</u>	Reinhard Furrer
<u>Coordination:</u>	Maja Bettina Schärer

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Physics

Description:

General description:
A minor study program in Physics (60 ECTS credits) provides a solid introduction to Physics, as well as scientific and analytic thinking in general. Course components: basic courses on Mathematics and Physics are followed by either a theoretical cycle or additional advanced modules in Experimental Physics containing practical parts.

Program Outcomes:
Graduates with a minor study program in Physics are able

- to collect data from experiments, describe, analyze and explain physical
observations and compare these to theoretical models,
- to explain foundational concepts in Physics and describe general theoretical
models.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Physics

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                          of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can
                          also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor study program in Physics (60 ECTS credits) provides a solid
                          introduction to Physics, as well as scientific and analytic thinking in general. Course
                          components: basic courses on Mathematics and Physics are followed by either a
                          theoretical cycle or additional advanced modules in Experimental Physics containing
                          practical parts.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller,
                          kmueller@physik.uzh.ch

Responsible Instructor: Christof Aegerter

Coordination: Anna Katharina Troller

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Astrophysics

Description:

General description:
This minor study program in Astrophysics (60 ECTS credits) provides students with a broad education in topics from Big Bang Cosmology to the formation and structure of galaxies, stars and planets. Students will obtain a deeper understanding of the processes and phenomena that take place in our Universe. A background in physics and mathematics is highly desirable for this program. It begins with the two core courses "Introduction to Astrophysics" and "Introduction to Astrobiology ". The remaining ECTS credits can be chosen from a wide selection of lecture courses and practicums given by the University or ETHZ.

Program Outcomes:
Graduates from the minor study program in Astrophysics understand the fundamental principles of Astronomy and Astrophysics. They will gain insight into current topics in Astrophysics research. They are able to extract relevant information on astrophysical topics, of which they have an advanced understanding, such as extrasolar planets or the life cycles of stars, from the literature, and present this information comprehensibly in English.

The minor study program worth a total of 60 ECTS credits additionally provides an advanced exploration of the theoretical descriptions of the universe, e.g. of general relativity. The minor study program Astrophysics is only open to students majoring in Physics. If students plan to concentrate in Astrophysics during their master, it is strongly recommended that they complete this minor study program during their bachelor.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Physics

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: A minor study program in Astrophysics 60 can be combined with a major study program in Physics.

Organization: Faculty of Science

Academic Advisor: moore@physik.uzh.ch

Responsible Instructor: Ravit Helled

Coordination:

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Applied Probability and Statistics

Description:

General description:
A minor study program in Applied Probability and Statistics (60 ECTS credits) provides students with a solid background and a practical, basic training in many relevant and modern methods of applied probability and statistics. The program allows students to gain experience in the independent handling and presentation of small projects.

Program Outcomes:
A minor study program in Applied Probability and Statistics provides students with an enhanced background in probability and statistics and a practical training in many fundamental and modern methods of applied probability and statistics. Classes are interactive and the methodology is illustrated using the free programming language R. Graduates of the minor study program are able
to

- understand and interpret statistical analyses
- plan, conduct and convey their own experiments and analyses.
- to recognize a situation where their own skills are not sufficient anymore and the help of an external expert is necessary Participants learn to find relevant information on a statistical topic in the primary literature, and communicate it in written and oral form using the proper terminology. Additionally, they gain experience in independently conducting a project.

Languages of Instruction: German, English

Further Study Options:
The minor study program in Applied Probability and Statistics is especially suitable as a preparation for the specialized master study programs in «Biostatistics» and «Quantitative Finance».

Requirements:

Admission Requirements:
The minor study program in Applied Probability and Statistics requires basic knowledge in analysis and probability/ statistics corresponding to the contents of the modules 'MAT182 Analysis für die Naturwissenschaften' and &apo Stochastik für die Naturwissenschaften' or equivalent.

Branch of Study:	Mathematics
Grading:	The student's achievement is assessed at the end of each module.
	Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
	Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The minor study program in Applied Probability and Statistics includes in total compulsory modules for 30 ECTS credits and core elective modules for at least 3 ECTS credits. Those are supplemented with elective modules for 10 ECTS credits. Elective modules can be chosen from all modules containing quantitative, program relevant subjects conditional on the approval of the program coordinator. It is recommended to establish a study plan with the program coordinator.
Major/Minor-Combinations:	A minor study program Applied Probability and Statistics can not be combined with a major study program in Mathematics.

Organization:

Academic Advisor: Prof. Reinhard Furrer, reinhard.furrer@math.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Computational Science

Description:

General description:
The minor study program in Computational Science (60 ECTS credits) targets students who want to get introduced to the world of simulations and big data.
Students can make up their own transdisciplinary paths, choosing among specializations ranging from data analysis for natural sciences or scientific simulations over bioinformatics to neuroinformatics.

Program Outcomes:
Graduates from the minor study program in Computational Science (60 ECTS credits) are able to write computer programs of moderate complexity in a higher programming language, and use these programs, for instance, to analyze biological data sets AND to simulate models in the Natural Sciences. Therefore, the minor in Computational Science is designed as a transdisciplinary program. In addition to covering fundamental topics in Applied Mathematics, Statistics and Informatics, students will be given insight into various important fields of application for scientific computing. They may select two field of application from the following list:

- Data Analysis for Natural Sciences
- Simulations in the Natural Sciences
- Bioinformatics
- Neuroinformatics

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Informatics

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: In the minor study program Computational Science two of the following scopes have to be choosen:

                            -Data Analysis for Natural Sciences

                            -Simulations in the Natural Sciences

                            -Bioinformatics

                            -Neuroinformatics

Organization: Faculty of Science

Academic Advisor: stadel@physik.uzh.ch

Responsible Instructor: Joachim Gerhard Stadel

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Minor 30 Biochemistry

Description:

General description:
A minor study program in Biochemistry (30 ECTS credits) imparts the relevant basic principles in chemistry and biochemistry. For students of biology it imparts advanced training in biochemistry and biophysics as well as practical skills in fundamental techniques of biochemistry. For students in chemistry, it imparts advanced training in molecular biology, biochemistry, and biophysics as well as practical skills in fundamental techniques of biochemistry.

Program Outcomes:
Graduates from the Bachelor's minor study program in Biochemistry are able to

- plausibly and, if possible, quantitatively explain biochemical processes using their theoretical knowledge
- conduct experiments in a technically and conceptually correct manner while under supervision.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: | The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: | A Bachelor's minor study program in Biochemistry (30 ECTS credits) imparts the relevant basic principles in chemistry and biochemistry. For students of biology it imparts advanced training in biochemistry and biophysics as well as practical skills in fundamental techniques of biochemistry. For students in chemistry, it imparts advanced training in molecular biology, biochemistry, and biophysics as well as practical skills in fundamental techniques of biochemistry.

Organization: | Faculty of Science

Academic Advisor: | Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch

Responsible Instructor: | Raimund Dutzler

Coordination: | Cristina Manatschal

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Biology

Description:

General description:
A minor study program in Biology (30 ECTS credits) provides students with knowledge in some research areas of Biology, and the ability to understand and tackle some biological questions.

Program Outcomes:
Graduates from the minor study program in Biology (30 ECTS credits) are able to

- use their understanding of current research in Biology as well as their fundamental knowledge of a selection of foundational subjects such as Mathematics, Physics, Chemistry and Biochemistry to understand questions in Biology.
- recognize, describe and explain particular biological concepts and phenomena.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor study program in Biology (30 ECTS credits) provides students with knowledge in some research areas of Biology, and the ability to understand and tackle some biological questions.

Organization: Faculty of Science

Academic Advisor: Studienberaterin, Studienkoordinatorin und Mobilitätsverantwortliche: PD Dr. Karin Isler

                            studienkoordination@biol.uzh.ch

Responsible Instructor: Konrad Basler

Coordination: Karin Isler

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Biomedicine

Description:

General description:
A minor study program in Biomedicine (30 ECTS credits) provides an introduction to the anatomy, physiology and diseases of the human body. Students of biology have an additional introduction of biochemistry and students of chemistry have an additional introduction of cell biology.

Program Outcomes:
Graduates from the minor study program (30 ECTS credits) in Biomedicine are able to

- apply their foundational knowledge of fundamental subjects such as Physics, Chemistry, Biochemistry, Biology, Anatomy and Physiology to address biomedical questions.
- recognize, describe and explain certain important biomedical concepts and phenomena.
- find, summarize and critically evaluate information using the primary and secondary literature.
- effectively communicate scientific hypotheses and results in written and oral form.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor study program in Biomedicine (30 ECTS credits) provides an introduction to the anatomy, physiology and diseases of the human body. Students of biology have an additional introduction of biochemistry and students of chemistry have an additional introduction of cell biology.

Major/Minor-Combinations: A minor study program in Biomedicine 30 can be combined with a major study program in Biology or a major study program in Chemistry.

Organization: Faculty of Science

Academic Advisor: Dr. Sabine Jacob, biomedizin@physiol.uzh.ch

Responsible Instructor: Lubor Borsig

Coordination: Sabine Jacob Sempach

Part of:

Bachelor of Science Faculty of Science (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Bioinformatics

Description:

General description:
A minor study program in Bioinformatics (30 ECTS credits) consists of compulsory modules in Bioinformatics, core electives in basics of Biology or Informatics, Statistics and Bioinformatics, and electives. Students learn how to acquire and analyze biological data sets to give answers to biological problems.

Program Outcomes:
Graduates from the minor study program in Bioinformatics (30 ECTS credits) are able to

- write computer programs of moderate complexity in a higher programming language, and use these programs to analyze biological data.
- implement a biological question in such a program and answer it by analyzing biological data.
- explain fundamental terms in Bioinformatics and understand important algorithms for data analysis in Bioinformatics.
- collect relevant information from the literature on a topic in Bioinformatics and communicate it - in writing as well as orally - using the proper vernacular.
- acquire and integrate various data sets from internet-based databanks.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor study program in Bioinformatics (30 ECTS credits) consists of compulsory modules in Bioinformatics, core electives in basics of Biology or Informatics, Statistics and Bioinformatics, and electives. Students learn how to acquire and analyze biological data sets to give answers to biological problems.

Major/Minor-Combinations: A minor study program in Bioinformatics is a minor study program 30.

                            In the minor study program in Computational Science 60 two of the following scopes have to be chosen:

                            -Data Analysis for Natural Sciences

                            -Simulations in the Natural Sciences

                            -Bioinformatics

                            -Neuroinformatics

Organization:	Faculty of Science
Academic Advisor:	PD Dr. Karin Isler, studienkoordination@biol.uzh.ch
Responsible Instructor:	Andreas Wagner
Coordination:	

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Chemistry

Description:

General description:
A minor study program in Chemistry (30 ECTS credits) provides students with a general education in Chemistry and basic laboratory skills. According to their choice students gain deeper knowledge of one of the three classical chemical disciplines (Inorganic Chemistry, Organic Chemistry, and Physical Chemistry) or basic knowledge of more than one of these disciplines. The minor degree program provides an introduction to methodical scientific thinking. Students are capable of understanding and tackling several chemical questions.

Program Outcomes:
Graduates from a minor study program Chemistry have acquired a foundational education in the theory and praxis of Chemistry and have learned to think and work systematically and scientifically.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Particulars/Requirements:
In addition to the regular semester fees, this study program also incurs additional costs in the form of internship fees and for additional material and scripts.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A Bachelor's minor study program in Chemistry (30 ECTS credits) provides students with a general education in Chemistry and basic laboratory skills. According to their choice students gain deeper knowledge of one of the three classical chemical disciplines (Inorganic Chemistry, Organic Chemistry, and Physical Chemistry) or basic knowledge of more than one of these disciplines. The minor study program provides an introduction to methodical scientific thinking. Students are capable of understanding and tackling several chemical questions.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Sandra Luber Dr. Sabine Stockhause
Responsible Instructor:	Sandra Erika Luber
Coordination:	Sabine Stockhause

Part of:
Bachelor of Science Faculty of Science (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Earth System Science

Description:

General description:
The minor study program in Earth System Science (30 ECTS credits) provides a general education in natural sciences with a focus on Earth System Science, as well as the competence to work and think in a methodological-scientific way.
Students of the Bachelor's minor study program in Earth System Science ben from the collaboration of the University of Zurich (UZH) and the Swiss Federal Institute of Technology (ETHZ) and will attend courses at both institutions.

Program Outcomes:
Within the minor study program in Earth System Science 30 students study different approaches to the interdisciplinary analysis of current issues. The program combines scientific fundamentals with advanced modules in Earth System Science. In teaching, well-founded knowledge from current research projects is imparted and students are encouraged to critically examine socially relevant topics. Practical experience in measurement techniques, experimental methods and application-oriented data analysis complement the study program.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                              Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                              Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: For a minor study program in Earth System Science 30 introductory modules are attended in various fields such as Earth System Science, Geology, Remote Sensing and Geographical Information Science. Subsequently, the interdisciplinary knowledge is expanded with modules in Earth System Science and Geography. These modules foster the knowledge within the thematic subject areas of Earth System Science: The Geo-Biosphere System, the Hydro-Atmosphere System and the Human-Environment System.
                              Due to the fact that some modules are part of both study programs, there are some differences in the study structure for students with the major in Geography (details on the website of the Department of Geography).

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Geography

Description:

General description:
A minor study program in Geography (30 ECTS credits) provides an insight into geo sciences and builds the approach to think and work in a systematic and scientific way. A minor study program in Geography covers one of the thematic subject areas of geography (Physical Geography, Human Geography&nbsp;&amp;&nbsp Information Science&nbsp;&amp;&nbsp;Remote Sensing). Depending on the chosen th area and the previous knowledge the compulsory and core elective modules differ.

Program Outcomes:
Within the minor study program in Geography 30 students strengthen their skills in one of the three thematic subject areas: Physical Geography, Human Geography, Remote Sensing and Geographical Information Science. In teaching, in-depth knowledge from current research projects is presented in order to critically examine socially relevant topics. Students' intellectual abilit and networked thinking are encouraged to prepare them for their future educational path.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading:	The student's achievement is assessed at the end of each module.
	Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
	Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	For a minor study program in Geography 30 students strengthen their skills in one of the three thematic subject areas: Physical Geography, Human Geography, Remote Sensing and Geographical Information Science. Depending on the chosen thematic subject area, the minor study program consists of another consecutive series of modules.
Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	Norman Backhaus
Coordination:	Yvonne Scheidegger

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Mathematics

Description:

General description:
The minor study program in Mathematics (30 ECTS credits) provides a solid fundamental understanding of the core areas of Mathematics and the capability to think and work in a methodical and scientific way. The program contains compulsory modules in the fundamental topics of Mathematics, which are not yet covered by the major study program.

Program Outcomes:
Graduates from a minor program, 30 ECTS, in Mathematics should...

- understand and be able to apply foundational concepts in Mathematics.
- possess solid foundational knowledge in Linear Algebra and Analysis.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The program contains compulsory modules in the fundamental topics of Mathematics, which are not yet covered by the major study program.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Reinhard Furrer

Coordination: Maja Bettina Schärer

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Physics

Description:

General description:
A minor study program in Physics (30 ECTS credits) provides an introduction to Physics, as well as scientific and analytic thinking in general. Course components: basic courses on Mathematics and Physics.

Program Outcomes:
Graduates with a minor study program in Physics are able

- to collect data from experiments, describe, analyze and explain physical
observations and compare these to theoretical models,
- to explain foundational concepts in Physics and describe general theoretical
models.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                                Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                                of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can
                                also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor study program in Physics (30 ECTS credits) provides an
                                introduction to Physics, as well as scientific and analytic thinking in general. Course
                                components: basic courses on Mathematics and Physics.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller,
                                kmueller@physik.uzh.ch

Responsible Instructor: Christof Aegerter

Coordination: Anna Katharina Troller

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Applied Probability and Statistics

Description:

General description:
A minor study program in Applied Probability and Statistics (30 ECTS credits) provides students with a solid background and a practical, basic training in many relevant and modern methods of applied probability and statistics.

Program Outcomes:
A minor study program in Applied Probability and Statistics provides students with an enhanced background in probability and statistics and a practical training in many fundamental and modern methods of applied probability and statistics. Classes are interactive and the methodology is illustrated using the free programming language R. Graduates of the minor study program are able to

- understand and interpret statistical analyses

- plan, conduct and convey their own experiments and analyses.

- to recognize a situation where their own skills are not sufficient anymore and the help of an external expert is necessary

Languages of Instruction: English, German

Further Study Options:
The minor study program in Applied Probability and Statistics is especially suitable as a preparation for the specialized master study programs in «Biostatistics» and «Quantitative Finance».

Requirements:

Admission Requirements:
The minor study program in Applied Probability and Statistics requires basic knowledge in analysis and probability/ statistics corresponding to the contents of the modules 'MAT182 Analysis für die Naturwissenschaften' and &apo Stochastik für die Naturwissenschaften' or equivalent.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The minor study program in Applied Probability and Statistics includes in total compulsory modules for 20 ECTS credits. Those are supplemented with elective modules for 10 ECTS credits. Elective modules can be chosen from all modules containing quantitative, program relevant subjects conditional on the approval of the program coordinator. It is recommended to establish a study plan with the program coordinator. The modules of the minor study program are in general compatible with the major study programs of the Faculty of Science.
Major/Minor-Combinations:	A minor study program in Applied Probability and Statistics can not be combined with a major study program in Mathematics.
Organization:	

Academic Advisor: Prof. Reinhard Furrer, reinhard.furrer@math.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Astrophysics

Description:

General description:
This minor study program in Astrophysics (30 ECTS credits) provides students with a broad education in topics from Big Bang Cosmology to the formation and structure of galaxies, stars and planets. Students will obtain a deeper understanding of the processes and phenomena that take place in our Universe. A background in physics and mathematics is highly desirable for this program. It begins with the two core courses "Introduction to Astrophysics" and "Introduction to Astrobiology ". The remaining ECTS credits can be chosen from a wide selection of lecture courses and practicums given by the University or ETHZ.

Program Outcomes:
Graduates from the minor study program in Astrophysics understand the fundamental principles of Astronomy and Astrophysics. They will gain insight into current topics in Astrophysics research. They are able to extract relevant information on astrophysical topics, of which they have an advanced understanding, such as extrasolar planets or the life cycles of stars, from the literature, and present this information comprehensibly in English.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                                Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                                Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: A minor study program in Astrophysics 30 can be combined with a major study program in Physics.
                            .

Organization: Faculty of Science

Academic Advisor: moore@physik.uzh.ch

Responsible Instructor: Ravit Helled

Coordination:

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Neuroinformatics

Description:

General description:
A minor study program in Neuroinformatics (30 ECTS credits) offers students an introduction into the research fields of Neuroinformatics and Systems Neuroscience. The students have the possibility to choose, in addition to the courses and exercises offered by the Institute of Neuroinformatics, related courses, exercises, and semester works offered by other institutes and faculties.

Program Outcomes:
Graduates from the minor study program in Neuroinformatics (30 ECTS credits) are able to

- write computer programs of moderate complexity in a higher programming language, and use these programs to analyze neurobiological data.
- implement a neurobiological question in such a program and answer it by
analyzing neurological data.
- explain fundamental terms in Neuroinformatics and understand important algorithms for data analysis in Neuroinformatics.
- collect relevant information from the literature on a topic in Neuroinformatics and communicate it - in writing as well as orally - using the
proper vernacular.
- acquire and integrate various data sets from internet-based databanks.
- understand and apply the concepts and terms of "Neuromorphic Engineerings"

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                               Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                               of achievement and 1 the lowest. A grade below 4 is insufficient.
                               Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor degree program in Neuroinformatics (30 ECTS credits) of students
                               an introduction into the research fields of Neuroinformatics and Systems
                               Neuroscience. The students have the possibility to choose, in addition to the courses
                               and exercises offered by the Institute of Neuroinformatics, related courses, exercises,
                               and semester works offered by other institutes and faculties.

Major/Minor-Combinations: A minor study program in Neuroinformatics is a minor study program 30.

In the minor study program in Computational Science 60 two of the following scopes have to be chosen:

-Data Analysis for Natural Sciences

-Simulations in the Natural Sciences

-Bioinformatics

-Neuroinformatics

Organization: Faculty of Science

Academic Advisor: PD Dr. Daniel Kiper, danielch.kiper@lifescience.uzh.ch

Responsible Instructor: Richard Hahnloser

Coordination: Daniel Ch. Kiper

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Astronomy and Astrobiology

Description:

General description:
This minor study program in Astronomy and Astrobiology (30 ECTS credits) provides students with a broad education on the fascinating topics of our universe and the life it contains. Astrobiology is the interdisciplinary study of the origin and nature of life on earth and possible life 'out there&apo minor study program has no pre-requisites and is open to any student of the University. Students take the introductory core courses in Astronomy/ Astrophysics and Astrobiology. The remaining ECTS credits can be obtained from a wide selection of lecture courses and practicums from biology, chemistry, geophysics and astronomy.

Program Outcomes:
Graduates from the minor study program in Astronomy and Astrobiology have gained insight into the formation of planets, stars and life, as well as the evolution of the universe. In addition, they have received an introduction to biological processes, Geoscience or Physical Geography, depending on their selected concentration. In completing this minor study program, students majoring at other faculties will have gained insight into the diversity and methods of the Natural Sciences.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: A minor study program in Astronomy and Astrobiology can be combined with a major study program of the UZH.

Organization: Faculty of Science

Academic Advisor: moore@physik.uzh.ch

Responsible Instructor: Benjamin Moore

Coordination:

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Crystallography

Description:

General description:
A minor study program in Crystallography (30 ECTS credits) is offered by the Department of Chemistry in collaboration with the ETH Zurich. It builds up from the basic theory of diffraction and the fundamentals of crystallography and structure determination. Students gain knowledge and competence in various techniques such as single crystal small-molecule structure determination, macromolecular structure determination and powder diffraction. It demonstrates the theory, methodology and practice of crystallography and its importance to the various scientific disciplines, and provides the opportunity to learn about advanced topics in current research. Program structure: The program is including compulsory modules (13 ECTS credits) in chemical crystallography, solid state chemistry, and protein crystallography. The remaining ECTS credits must be earned from the core elective and elective modules of the UZH and the ETH.

Program Outcomes:
Students are able to...
  1. understand and describe the fundamental principles of diffraction and of the internal organization of crystalline materials.
  2. select the suitable analysis methods for a question on structure.
  3. solve problems in relation to the structure determination of single crystals.
  4. estimate and evaluate the properties of materials based on their underlying structure.
  5. apply their knowledge of molecular design and synthesis.
  6. understand and critically evaluate the literature on crystal structures and on examining other solid state structures.
  7. use crystallographic databases for answering question on structure.
  8. plan experiments on large research facilities such as synchrontrons and neutron sources.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                             Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                             Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The study program includes compulsory modules (13 ECTS Credits) in chemical crystallography, solid state chemistry, and protein crystallography. The remaining ECTS credits must be earned from the core elective and elective modules of the UZH and the ETH.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Bernhard Spingler
                             spingler@chem.uzh.ch

Responsible Instructor: Bernhard Spingler

Coordination: Sabine Stockhause

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Applied Probability and Statistics

Description:

General description:
A minor study program in Applied Probability and Statistics (60 ECTS credits) provides students with a solid background and a practical, basic training in many relevant and modern methods of applied probability and statistics. The minor study program allows students to gain experience in the independent handling and presentation of small projects.

Program Outcomes:
A minor study program Applied Probability and Statistics provides students with an enhanced background in probability and statistics and a practical training in many fundamental and modern methods of applied probability and statistics. Classes are interactive and the methodology is illustrated using the free programming language R. Graduates of the minor degree program are able to

- understand and interpret statistical analyses
- plan, conduct and convey their own experiments and analyses.
- to recognize a situation where their own skills are not sufficient anymore and the help of an external expert is necessary Participants learn to find relevant information on a statistical topic in the primary literature, and communicate it in written and oral form using the proper terminology.
Additionally, they gain experience in independently conducting a project.

Languages of Instruction: German, English

Further Study Options:
The minor study program in Applied Probability and Statistics is especially suitable as a preparation for the specialized master degree programs in «Biostatistics» and «Quantitative Finance».

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Mathematics

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The minor study program in Applied Probability and Statistics includes in total compulsory modules for 30 ECTS credits and core elective modules for at least 3 ECTS credits. Those are supplemented with elective modules for 10 ECTS credits. Elective modules can be chosen from all modules containing quantitative, program relevant subjects conditional on the approval of the program coordinator. It is recommended to establish a study plan with the program coordinator.

Organization:

Academic Advisor: Prof. Reinhard Furrer, reinhard.furrer@math.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Biochemistry

Description:

General description:
A minor study program in Biochemistry (60 ECTS credits) imparts the relevant basic principles in chemistry and biochemistry. It imparts advanced training in biochemistry, molecular biology and biophysics as well as practical skills in fundamental techniques of biochemistry.

Program Outcomes:
Graduates from a minor study program Biochemistry are able to

- plausibly and, if possible, quantitatively explain biochemical processes using their theoretical knowledge
- conduct experiments in a technically and conceptually correct manner while under supervision

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Biochemistry

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program Biochemistry (60 ECTS credits) imparts the relevant basic principles in chemistry and biochemistry. It imparts advanced training in biochemistry, molecular biology and biophysics as well as practical skills in fundamental techniques of biochemistry.

Organization: Faculty of Science

Academic Advisor: Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch

Responsible Instructor: Raimund Dutzler

Coordination: Cristina Manatschal

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Chemistry

Description:

General description:
A minor study program in Chemistry (60 ECTS credits) provides students with a general education in Chemistry and basic laboratory skills. Students gain knowledge in the three classical chemical disciplines (Inorganic Chemistry, Organic Chemistry, and Physical Chemistry) through lectures and laboratory courses and learn methodical scientific thinking. They are capable of understanding and tackling the most important chemical questions.

Program Outcomes:
Graduates from a minor study program in Chemistry have acquired a foundational education in the theory and praxis of Chemistry and have learned to think and work systematically and scientifically.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Particulars/Requirements:
In addition to the regular semester fees, this study program also incurs additional costs in the form of internship fees and for additional material and scripts.

Branch of Study: Chemistry

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Bachelor's minor degree program in Chemistry (60 ECTS credits) provides students with a general education in Chemistry and basic laboratory skills.
                        Students gain knowledge in the three classical chemical disciplines (Inorganic Chemistry, Organic Chemistry, and Physical Chemistry) through lectures and laboratory courses and learn methodical scientific thinking. They are capable of understanding and tackling the most important chemical questions.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Sandra Luber
                       Dr. Sabine Stockhause

Responsible Instructor: Sandra Erika Luber

Coordination: Sabine Stockhause

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Computational Science

Description:

General description:
The minor study program in Computational Science (60 ECTS credits) targets students who want to get introduced to the world of simulations and big data.
Students can make up their own transdisciplinary paths, choosing among specializations ranging from data analysis for natural sciences or scientific simulations over bioinformatics to neuroinformatics.

Program Outcomes:
Graduates from the minor study program Computational Science (60 ECTS credits) are able to write computer programs of moderate complexity in a higher programming language, and use these programs, for instance, to analyze biological data sets AND to simulate models in the Natural Sciences. Therefore, the minor in Computational Science is designed as a transdisciplinary program.
In addition to covering fundamental topics in Applied Mathematics, Statistics and Informatics, students will be given insight into various important fields of application for scientific computing. They may select two field of application from the following list:

- Data Analysis for Natural Sciences
- Simulations in the Natural Sciences
- Bioinformatics
- Neuroinformatics

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Informatics

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: In the major study program in Computational Science two of the following scopes have to be choosen:

                          -Data Analysis for Natural Sciences

                          -Simulations in the Natural Sciences

                          -Bioinformatics

                          -Neuroinformatics

Organization: Faculty of Science

Academic Advisor: stadel@physik.uzh.ch

Responsible Instructor: Joachim Gerhard Stadel

Coordination:

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Doctoral Program Public Understanding of Science

Description:

General description:
The doctoral program in Public Understanding of Science includes a written dissertation about the own independent scientific research project. The
program includes a curricular part of at least 12 ECTS credits. The curricular part is determined individually for each doctoral student through the doctoral committee and focuses on the specific environment of the research. Beyond this the regular visit of scientific congresses or summer schools, relevant to the own research area, is compulsory. The regular participation in research seminars is compulsory, too.
Additionally, doctoral students must take at least one teaching load in each semester.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Kai Niebert

Coordination:

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Biochemistry

Description:

General description:
The major study program in Biochemistry (90 ECTS credits) at Master's leve builds up on a Bachelor's degree in biochemistry. The program imparts guid knowledge in structural biology, protein engineering and biochemistry. Sound experimental competencies are developed within a research project and the Master's thesis. In the area of generic competencies the abilities to tran concepts, to describe problems and to formulate hypotheses are promoted. The Master's degree in Biochemistry is the professional qualification for rese activities in the life sciences. Program structure: The major study program in Biochemistry takes three semesters. It starts with a research project and advanced level lectures in structural biology, protein engineering, biochemistry and bioinformatics, followed by the Master's thesis which tak six months. The Master's program is completed with a subject-specific Master's examination.

Program Outcomes:
Biochemistry at the master's level offers students a deepened theoretical exploration of Structural Biology, Protein Engineering and molecular Biochemistry and allows them to further develop their experimental skill within projects and their master's thesis.

Languages of Instruction: English

Career Prospects:
The Master's degree in Biochemistry is the professional qualification for research activities in the life sciences.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biochemistry
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The major study program in Biochemistry 90 at Master's level takes three semesters. It starts with a research project and advanced level lectures in structural biology, protein engineering, biochemistry and bioinformatics, followed by the Master&ap dissertation which takes six months. The Master's program is completed wit subject-specific Master's examination.

Major/Minor-Combinations:	The Master's study program in Biochemistry 90 can be taken as a single maj be combined with a minor study program 30 at Master's level.
Organization:	Faculty of Science
Academic Advisor:	Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch
Responsible Instructor:	Raimund Dutzler
Coordination:	Cristina Manatschal

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 Biology

Description:

General description:
The major study program in Biology (90 ECTS credits) at Master's level all to concentrate on a specific field within Biology. An MSc degree is required for all academic professions in Biology and meets the scientific requirements for the Teaching Diploma for Upper Secondary Education in Biology.

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences
Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

| Grading: | The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'. |

Organization:

| Program Structure: | The Master's degree course is accredited with 90 ECTS credit points and la three semesters in full-time studies. The work is divided between special lectures, block courses, a Master's thesis, optional project work, colloqu and seminars according to individually adapted "learning agreements" concluded with the Master's coordinators. Further information: http://www.biologie.uzh.ch/Studium/Masterstudium/MasterStudies.html |

| Major/Minor-Combinations: | The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level. |

| Part-Time Studies: | The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science. |

| Organization: | Faculty of Science |

| Academic Advisor: | Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination.biologie@uzh.ch |

| Responsible Instructor: | Konrad Basler |

| Coordination: | Karin Isler |

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Biomedicine

Description:

General description:
The major study program in Biomedicine at Master's level builds on the Bachelor's education and provides students with a deeper scientific understanding in research groups in university hospitals in Zurich and institutes at the University of Zurich. It provides also the capability to carry out independent scientific work. The MSc is the qualification required for all academic biomedicine professions and meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Upper Secondary Education. Course components: The program is based on block courses and special lectures in Biomedicine and Biology (20 ECTS credits). The core compulsory components of the degree are the Master's research project in Biomedicine, including seminars and colloquia (together 60 ECTS credits) and the modules 'Scientific writing and presentation' (4 ECTS credits) and 'Inte Knowledge in Biology' (6 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. They recognize rele problems in Biomedicine and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem-solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important.
The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Graduates of the study program Biomedicine are employed in basic and clinical research at universities, research institutions and hospitals but also in pharmaceutical and life sciences industry. Many graduates work as expert support for authorities and public health sector, in science communication and teaching; as well as in all life sciences areas where analytical, structured thinking together with essential networking is required. Many graduates pursue their scientific carrier further in PhD thesis.
However, graduates of biomedicine do not exercise any medical activity with a direct contact to patients. For this purpose, a degree in human medicine is required. In many areas, however, there is close professional cooperation between these two disciplines. The common expertise and understanding on the one hand and the different competences and skills on the other hand, promote and improve the comprehensive (clinical and scientific) development of medical care and health care situation.
In addition, the Master degree in Biomedicine is also the qualification for admission to the Study Program for the Teaching Diploma for Secondary Education. For the Teaching Diploma for Secondary Education in Biology however, a broader general education in Biology is required. Modules in Biodiversity and Ecology must be completed additionally. Therefore, for this purpose we recommend a Major in Biology with the option of a Minor in Biomedicine.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the corresponding rules for Doctorates. For the Teaching Diploma for Secondary Education however, a broader general education is required. Modules in Biodiversity and Ecology must be completed additionally. Therefore we recommend a Master in Biology with the option of a minor in Biomedicine.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich,

whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Particulars/Requirements:
Admission with possible conditions from branch of studies: Biochemistry, Biology

Branch of Study: Biomedical sciences

Grading: The student's achievement is assessed at the end of each module.
Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The program is based on block courses and special lectures in Biomedicine and Biology (20 ECTS credits). The core compulsory components of the degree are the Master's research project in Biomedicine, including seminars and colloquia (together 60 ECTS credits) and the modules 'Scientific writing and publishing' (4 ECTS credits) and 'Integrated Knowledge in Biology&apo credits).

Major/Minor-Combinations: The Master's study program in Biomedicine 90 can be taken as a single majo be combined with a minor study program 30 at Master's level.

Organization: Faculty of Science

Academic Advisor: Dr. Sabine Jacob, master.biomedizin@physiol.uzh.ch

Responsible Instructor: Thierry Hennet

Coordination: Sabine Jacob Sempach

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Major 90 Chemistry

Description:

General description:
The major study program in Chemistry (90 ECTS credits) at Master's level provides students with advanced knowledge of special chemical disciplines of their choice. Furthermore, it offers exposure to research through work on current research projects; the degree is completed with an independent research project. The Master's degree is the qualification required for academic professions in chemistry and meets the scientific requirements for commencing the Study Program for the Teaching Diploma for Upper Secondary Education.
Program structure: In the Master's program students earn 35 ECTS credits f core elective and elective modules (lectures, exercises, seminars, laboratory courses, and special lectures). The Master's research project, combined wi research lecture and the Master's exam are the final components of the pro

Program Outcomes:
Graduates from a MSc program with a major in Chemistry have

- an in depth theoretical understanding of concepts in Chemistry, which enables them to understand complex chemical systems.
- experimental skills acquired during their largely independently conducted master's thesis.
- a deepened understanding of the current forefront of research in one specific field of chemistry.
- competencies in a specialized area of research and are able to conduct independent research such as would be required for a PhD
- the subject-specific qualifications necessary to work as a chemist MSc or to teach Chemistry as their first teaching subject at Upper Secondary Schools (Sekundarstufe II)

Languages of Instruction: German, English

Career Prospects:
A Master's degree in Chemistry is an ideal basis for fascinating future employment both in research and industry. As a result of its comprehensive approach, chemistry forms the basis of numerous other disciplines, including pharmacy, biology, medicine, agronomy, food sciences and earth sciences.
Chemists are therefore well-suited for a wide range of occupations, and a large variety of careers and professions in diverse fields are open to graduates, depending on their interests and area of specialization:

Research and Development: A Master's degree can lead to a career in resear generally via a doctorate.

Education: The Master's degree in Chemistry is a qualification for careers chemistry and forms the academic basis for a teaching qualification.

- Process and Applications Engineering
- Sales and Marketing
- Analytical Chemistry
- Start-up Companies
- Patents
- Knowledge Management
- Media

Further Study Options:
After achieving their Master's degree, many chemists complete a doctoral t which takes three to four years for the practical part if they have no professional commitments elsewhere. Doctoral students are also required to further add to their theoretical knowledge of chemistry by attending both specialist lectures / courses and seminars / conferences that cultivate independent thinking and foster a profound knowledge of chemistry. In addition, students have the main responsibility for organizing their PhD studies.
Doctoral students must take on a small amount of teaching, e.g. as a teaching assistant in practical training.
Conferral of the doctorate demonstrates the ability to solve a problem independently, both in theory and in practice.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Chemistry
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	In the Master's program students earn 35 ECTS credits from core elective a elective modules (lectures, exercises, seminars, laboratory courses, and special lectures). The Master's research project, combined with a research lecture and the Master's exam are the final components of the program.
Major/Minor-Combinations:	The Master's study program in Chemistry 90 can be taken as a single major combined with a minor study program 30 at Master's level.
Part-Time Studies:	Part-time study is possible thanks to the modular structure of the program. However, this will increase the length of studies. A precise, individual model for part-time study must be discussed in advance with the academic advisor responsible.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Sandra Luber Dr. Sabine Stockhause
Responsible Instructor:	Sandra Erika Luber
Coordination:	Sabine Stockhause

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

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Link:

Major 90 Chemistry and Business Studies

Description:

General description:
The major study program in Chemistry and Business Studies (90 ECTS credits) at Master's level provides students with an advanced understanding of selecte chemical disciplines and of Economics. The Master's degree is the qualific for academic professions in Chemistry that require an understanding of Economics and meets the scientific requirements for commencing the Study Program for the Teaching Diploma for Upper Secondary Education (possibly with requirements). Program structure: Compulsory modules include Chemistry and Business Studies (12 ECTS credits). Of the core elective modules studied within the Faculty of Science (MNF), 9 ECTS credits must be earned from practical courses and lectures. Elective modules must come from the fields of chemistry, biochemistry and economics and allow the studies to be broadened or further deepened. The Master's thesis combined with a research lecture (max. 9 mon and the Master's exam (total 55 ECTS credits) are the final components of program.

Program Outcomes:
Graduates from the MSc Program in Chemistry and Business Studies have

- an in depth theoretical understanding of concepts in Chemistry and Business Studies, which enables them to understand complex chemical and economic systems, as well as the areas where they intersect.
- experimental skills in Chemistry acquired during practical trainings.
Depending on the type of master's thesis, these skill will be further impr
- a deepened understanding of the current forefront of research in one specific field of Chemistry or Economics and Business Administration.
- competencies in a specialized area of research and are able to conduct independent research such as would be required for a PhD
- the subject-specific qualifications necessary to work as a chemist MSc or to teach Chemistry as their first teaching subject at Upper Secondary Schools (Sekundarstufe II)and they have the skills in Business Studies necessary to work in various business-focused areas of industry.

Languages of Instruction: German, English

Career Prospects:
The study program chemistry and business studies provides graduates with a practical education that opens up a variety of employment opportunities.

There are particularly interesting positions at the intersection between research and marketing, development and production, and in strategy departments. There are also numerous opportunities in controlling and consultancy for graduates of the program.

Product managers, sales managers, production managers, project managers, plant managers and business development managers all work in the realm between the natural sciences and economics.

Thanks to their unique combination of knowledge, graduates of chemistry and business studies are particularly in demand at start-ups and SMEs, where one manager usually takes on more than one role.

Scientists with business training are also needed on numerous committees in politics and public administration.

Further Study Options:
Successful completion of the Master's program qualifies students to contin studying at doctoral level. The faculty may, however, require students to meet further conditions for doctoral studies. Details can be found in the regulations for obtaining the doctoral degree.

Requirements:

Admission Requirements:
A Bachelor's degree in "Chemistry and Business Studies" from the Faculty o Science of the University of Zurich exempt the holder from having to pass any further examinations for admission to the Master's degree course. With a corresponding Bachelor's degree in Chemistry the holder will have to fulfi additional requirements in form of evidence of academic achievements from Business and Economics for admission to the Master's degree course. Qualifications from other universities or universities of applied sciences are assessed by the Faculty according to its own criteria. In these cases, the Faculty decides about admission to the Master's degree course and the poss fulfillment of additional conditions in form of evidence of academic achievement.

Branch of Study:	Chemistry
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	Compulsory modules include Chemistry and Business Studies (4 ECTS Credits). Of the core elective modules studied within the Faculty of Science (MNF), 10 ECTS Credits must be earned from practical courses and lectures. At least 12 ECTS credits of elective modules must come from courses within the Faculty of Economics. The Master's thesis combined with a research lecture (max. 9 mo and the Master's exam (total 55 ECTS credits) are the final components of program.
Major/Minor-Combinations:	The Master's study program in Chemistry and Business Studies 90 can be tak a single major or be combined with a minor study program 30 at Master's le
Part-Time Studies:	Part-time study is possible thanks to the modular structure of the course. However, this will increase the length of the course. It is very important that a precise, individual plan for part-time study be discussed in advance with the academic advisor responsible.

Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Stefan Seeger, E-Mail: sseeger@chem.uzh.ch
	Dr. Sabine Stockhause, E-Mail:&nbsp;sabine.stockhause@chem.uzh.ch
Responsible Instructor:	Stefan Seeger
Coordination:	Sabine Stockhause

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

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Link:

Major 90 Geography

Description:

General description:
The major study program in Geography (90 ECTS credits) at Master's level a to concentrate on a specific field within Geography. An MSc degree is required for all academic professions in Geography and meets the scientific requirements for the Teaching Diploma for Upper Secondary Education in Geography.

Program Outcomes:
The major study program in Geography 90 at Master's level offers an in-dep subject-specific focus and guides students towards applied research. Students learn to apply theories, methods
and approaches from certain fields in Geography to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: English

Career Prospects:
Geography's broad scope enables geographers to work in a diverse range of fields such as spatial planning, environment, landscape and human beings, geoinformatics and communication or teaching at secondary schools). The chosen field depends on the thematic consolidation chosen in the Master's program the chosen Minor's study programs.

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Particulars/Requirements:
One earth - many worlds: The earth and its diverse environments are at the focus of studying Geography at the University of Zurich. How do humans and the environment interact? What are the relationships between human beings and natural space?
Global change, neoliberalisation, virtual worlds, environmental changes and urbanisation are challenges that concern Geography. At the Department of Geography in Zurich, students learn about socially relevant topics in Switzerland and the global south, in the high mountains, in metropolitan areas and in cyberspace.
Geography's main strength is combining approaches from the natural, social computer sciences. Geographers work in interdisciplinary networks and formulate solutions to current problems. In an increasingly networked and

accelerated world, geographers assume social responsibility and address not only the opportunities but also the challenges of global change.

The Master's degree is based on previous knowledge acquired during the Bachelor's degree.

The Master of Science (MSc) in Geography offers students the opportunity to specialize within the following thematic subject areas of Geography (see descriptions on the pages of the respective emphasis):

- General Geography
- Physical Geography
- Human Geography
- Remote Sensing
- Geographic Information Science and Systems

Branch of Study:	Geography
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations:	The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.
Part-Time Studies:	Part-time study is possible, but not recommended. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.
Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	Norman Backhaus
Coordination:	Yvonne Scheidegger

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

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Link:

Major 90 Mathematics

Description:

General description:
The major study program in Mathematics (90 ECTS credits) at Master's level
provides a deeper understanding of the subject and the ability to carry out
scientific work independently. The MSc is the qualification required for academic professions in Mathematics and meets the scientific requirements for
commencing the degree program for the Teaching Diploma for Upper Secondary
Education. The major study program is composed of lectures, two seminars, the
Master's thesis and the Master's exam.

Program Outcomes:
In addition to the qualification objectives of the bachelor's study progra graduates from the master's study program deepen their knowledge of an are Mathematics by completing a master's thesis and attending specialized lect They are capable of understanding, analysing and applying current research in the field. In addition they can communicate their results in writing and orally.

Languages of Instruction: English

Career Prospects:
An increasing number of fields (engineering sciences, economics, medicine, etc.) in our world are being "infiltrated" by mathematics and its applications.
Which is why the career opportunities for mathematicians and very good and extremely varied. The skills trained and knowledge acquired during your studies lead to a broad spectrum of possibilities. Mathematicians are needed, for example, in:

 innovative high-tech companies

 companies with a natural sciences or engineering profile
 software firms or software departments of larger companies
 insurance companies and banks

 the teaching profession. Well-trained mathematicians are inestimably important, not least because they ensure the upcoming generation of scientists in information technology as well as engineering and natural sciences.

Further Study Options:
The Masters degree entitles the bearer to take a post-graduate course at a doctorate level. The Faculty can make admission to the doctorate level dependent on further conditions Details are set out in the general conditions and/or conditions of study.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to

assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Mathematics

Grading: The student's achievement is assessed at the end of each module.
Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The major study program Mathematics 90 at Master's level includes lectures seminars, the Master's thesis and the Master's examination.

Major/Minor-Combinations: The Master's study program in Mathematics 90 can be taken as a single majo be combined with a minor study program 30 at Master's level.

Part-Time Studies: Part-time studies are possible on account of the modular structure of the course. The duration of study is accordingly longer A concrete individual model for part-time studies must be discussed in advance with the relevant academic advisor.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Reinhard Furrer

Coordination: Maja Bettina Schärer

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

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Link:

Major 90 Physics

Description:

General description:
The major study program in Physics (90 ECTS credits) at Master's level provides students with an in-depth scientific education and the skills needed to carry out independent research. The students deepen their understanding of a specialist area (condensed matter physics, elementary particle physics, biological and medical physics or astro(particle) physics and cosmology). The MSc is the qualification required for academic professions in Physics and meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Upper Secondary Education. Course components: At least 35 ECTS credits are earned through research seminars, lectures, exercises and practicals in the chosen specialist area. Individual specialization is possible through optional modules. The Master's thesis (50 ECTS credits) is present publicly as part of the Master's exam.

Program Outcomes:
The focus of the master's program in Physics is in gaining experience in d research. Depending on their field of specialization, students will deepen and extend the skills they acquired over the course of their bachelor.
  1.
Independent handling of a research problem - either experimentally in the lab, using modern measurement techniques, or through constructing a theoretical model of the process and using it to solve the problem.
  2. Deepening their knowledge of physical concepts in accordance with their field of specialization.

Languages of Instruction: English

Further Study Options:
The Masters degree entitles the bearer to take a post-graduate course at a doctorate level. The Faculty can make admission to the doctorate level dependent on further conditions Details are set out in the general conditions and/or conditions of study.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Physics

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The Master's study program in physics at the University of Zurich is offer in four specialized fields:

- physics of condensed matter
- elementary particle physics
- astroparticle physics and cosmology
- biological and medical physics

At least 35 ECTS Credits are earned through research seminars, lectures, exercises and practicals in the chosen specialist area. Individual specialization is possible through optional modules. The Master's thesis (ECTS Credits) is presented publicly as part of the Master's exam.

Major/Minor-Combinations:	The Master's study program in Physics 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	Part-time studies are possible on account of the modular structure of the course. The duration of study can be prolonged with no problems. Specific models for part-time study are created individually.

Organization:	Faculty of Science
Academic Advisor:	Prof. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Matthias Hengsberger, matthias.hengsberger@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch
Responsible Instructor:	Christof Aegerter
Coordination:	Anna Katharina Troller

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

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Link:

Major 90 Biostatistics (specialized Master)

Description:

General description:
The specialized major study program in Biostatistics (90 ECTS credits) at Master's level is open to students with a Bachelor's degree in mathem statistics, computer science, physics or in another field, specially biology or biomedicine with a sufficient mathematical and statistical component. The program provides students with a deeper scientific understanding and the capability to carry out independent scientific work in biostatistics. Program structure: The required ECTS credits have to be gained from compulsory modules (Pflichtmodule) and elective modules (Wahlpflichtmodule) in statistics/biostatistics, these can in certain cases be in mathematics, and, elective modules in a field of application (Wahlmodule). The master's thes comprises 30 ECTS credits and the master's exam 3 ECTS credits.

Program Outcomes:
The specialized study program in Biostatistics 90 at Master's level provid students with an advanced education in science, the ability to work independently in science and a profound understanding of modern Biostatistics and its relevance. Students will be prepared for work in research, industry or office as well as for a doctorate in Biostatistics or a closely related discipline.

Languages of Instruction: English

Career Prospects:
Carreer outlooks for biostatisticians are generally excellent, as for statisticians and professionals with quantitative skills in general. Graduates of the program will be highly qualified for an occupation at universities or research institutes and in the pharmaceutical industry.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the rules for Doctorates.

Requirements:

Admission Requirements:
The Master in Biostatistics is a spezialized Master.
Please find the details for applications on: https://www.biostat.uzh.ch

Particulars/Requirements:
The study program in Biostatistics 90 is a spezialized Master.
Please find the details for applications on: https://www.biostat.uzh.ch

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                        of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The required ECTS credits have to be gained from compulsory modules
                        (Pflichtmodule) and elective modules in statistics/biostatistics (Wahlpflichtmodule),
                        these can in certain cases be in mathematics, and, elective modules in a field of
                        application (Wahlmodule). The master's thes comprises 30 ECTS credits and the
                        master's exam 5 ECTS credits.

Major/Minor-Combinations: The specialized Master's study program in Biostatistics 90 can be taken as single major or be combined with a minor study program 30 at Master's leve A major study program in Biostatistics can not be combined with a minor study program in Applied Probability and Statistics.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Leonhard Held,&nbsp;leonhard.held@uzh.ch

Responsible Instructor: Leonhard Held

Coordination: Eva Maria Furrer

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

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Link:

Major 90 Chemical and Molecular Sciences (specialized Master)

Description:

General description:
The specialized major study program in Chemical and Molecular Sciences (90 ECTS credits) at Master's level requires a scientific Bachelor's degree wi significant amount of education in Chemistry. The research focused program provides training in areas that defy traditional categorization. The core requirements emphasize design, synthesis and control of function from a molecular perspective. The Master's degree is a qualification for all academic-industrial professions, ranging from chemical biology to materials science to medicine. Program structure: The basis is provided by the core modules (9 ECTS credits) in Molecular Design and Synthesis. The selection of core elective (9 ECTS credits) and elective modules (12 ECTS credits) is tailored according to the requirements of the individual student. The central element of the program are research focused internships, including a Master&apo thesis, oral exam and a public research presentation (60 ECTS credits).

Program Outcomes:
1 The program teaches students the conceptional and experimental methods for designing, manipulating and synthesising molecules and molecular systems within the wider context of the Natural Sciences.

2 The program demands familiarity in dealing with conception of molecular structures and chemical structures. The program is research oriented and will be adjusted to the prior experience of each student.

3 The program provides an ideal education for continuing with a dissertation in this intersectional science, which is otherwise not offered as a course of study

Languages of Instruction: English

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the corresponding rules for Doctorates.

Requirements:

Admission Requirements:
The Master in Chemical an Molecular Sciences is a spezialized Master.
Please find the details for applications on: http://www.ms-cms.uzh.ch/howtoapply.html

Particulars/Requirements:
  1. The candidate must possess a B.Sc. in the physical or natural sciences, with minimum average marks of "Good." This coursework must include the equivalent of at least 2 years chemistry lectures (min. 16 ECTS) and 2 years (combined) of biology, biochemistry or physics lectures (min. 16 ECTS). In addition, the coursework must include 2 years of laboratory work (min. 24 ECTS), at least 1 year of which must be in chemistry (min. 12 ECTS).
  2. The candidate must have a demonstrated capacity for research.
This may take the form of advanced practical laboratory courses or independent research work, equivalent to a minimum of 6 ECTS.
  3. The candidate must arrange for the submission of two letters of support for the application. The first letter should come from a faculty member familiar with the candidate's coursework and research performance. The second letter should come from the UZH faculty member who would be responsible for the candidate's M.Sc. research in the MDS program.

Grading: The student's achievement is assessed at the end of each module.
                                Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                                Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The basis is provided by the core modules (8 ECTS credits) in Molecular Design and Synthesis. The selection of core elective (10 ECTS credits) and elective modules (12 ECTS credits) is tailored according to the requirements of the individual student. The central element of the program is Master's researc including written thesis, oral exam and a public research presentation (60 ECTS credits).

Major/Minor-Combinations: The specialized Master's study program in Chemical and Molecular Sciences can be taken as a single major or be combined with a minor study program 30 at Master's level.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Bernhard Spingler
                       spingler@chem.uzh.ch

Responsible Instructor: Bernhard Spingler

Coordination: Sabine Stockhause

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

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Link:

Major 90 Physics (Fast Track)

Description:

General description:
The specialized Fast Track major study program in Physics (90 ECTS credits) at Master's level is meant for excellent students envisioning an academic car They deepen their understanding of a specialist area (condensed matter physics, elementary particle physics or astro(particle) physics and cosmology or biological and medical physics). The Master's thesis on a topical subject the foundation of independent research work, which is continued in the framework of a PhD thesis in the graduate school. The MSc is the qualification required for academic professions in Physics and meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Secondary Education. Course components: At least 35 ECTS credits are earned through research seminars, lectures, exercises and practicals. Individual specialization is possible through optional modules. The Master's thesis (ECTS credits) is presented publicly as part of the Master's exam.

Program Outcomes:
The fast-track program furthers students scientific education and fosters their abilities for independent research. Students will be prepared for careers in industry, at research institutes and at universities.

Languages of Instruction: English

Career Prospects:
After successful completion of the Fast-Track program, students are expected to enter the doctoral program in physics. This program is therefore intended for students who pursue an academic career.

The studies prepare physicists not only for scientific research. On completion of their degree they are also very much in demand in business, banks and insurance companies, as research managers or patent lawyers, in telecommunications and optical firms, etc., as system analysts and all-rounders. In addition, there is a great demand for physicists in teaching at secondary schools.

Further Study Options:
The Masters degree entitles the bearer to take a post-graduate course at a doctorate level. The Faculty can make admission to the doctorate level dependent on further conditions. Details are set out in the general conditions and/ or conditions of study.

The program also meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Secondary Education.

Requirements:

Admission Requirements:
The Fast-Track program in physics is a specialized Master's program with specific additional admission requirements.
For admission to the program, the following conditions have to be met:

 Bachelor's degree from the University of Zurich with a major grade of at least 5.5 or a corresponding recommendation from another university.
Assessment interview with the student and the future leaders of the thesis in the presence of at least one other faculty member.

The Faculty may require additional requirements in the form of further assessments. The Faculty also decides on the recognition of studies and credit points acquired elsewhere.

<u>Particulars/Requirements:</u>
The Fast-Track study program in physics is a specialized Master's program specific additional admission requirements.
For admission to the program, the following conditions have to be met: Bachelor's degree from the University of Zurich with a major grade of at least 5.5 or a corresponding recommendation from another university.
Assessment interview with the student and the future leaders of the thesis in the presence of at least one other faculty member.
The Faculty may require additional requirements in the form of further assessments. The Faculty also decides on the recognition of studies and credit points acquired elsewhere.

<u>Grading:</u>	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	At least 35 ECTS Credits are earned through research seminars, lectures, exercises and practicals in the chosen specialist area. Individual specialization is possible through optional modules. The Master's thesis (ECTS Credits) is presented publicly as part of the Master's exam.
<u>Major/Minor-Combinations:</u>	The specialized Fast-Track Master's study program in Physics 90 can be tak a single major or be combined with a minor study program 30 at Master's le
<u>Part-Time Studies:</u>	Part-time studies are possible on account of the modular structure of the course. However, part-time studies are not recommended.

<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch
<u>Responsible Instructor:</u>	Christof Aegerter
<u>Coordination:</u>	Anna Katharina Troller

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Earth System Science

Description:

General description:
The minor study program in Earth System Science (60 ECTS credits) provides a general education in natural sciences with a focus on Earth System Science, as well as the competence to work and think in a methodological-scientific way.
Students of the minor study program in Earth System Science benefit from the collaboration of the University of Zurich (UZH) and the Swiss Federal Institute of Technology (ETHZ) and will attend courses at both institutions.

Program Outcomes:
Within the minor study program in Earth System Science 60 students study different approaches to the interdisciplinary analysis of current issues. The program combines scientific fundamentals with advanced modules in Earth System Science. In teaching, well-founded knowledge from current research projects is imparted and students are encouraged to critically examine socially relevant topics. Practical experience in measurement techniques, experimental methods and application-oriented data analysis complement the study program.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Earth Sciences

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: For a minor study program in Earth System Science 60 introductory modules are attended in various fields such as Earth System Science, Geology, Mathematics, Physical Geography, Remote Sensing and Geographical Information Science. Subsequently, the interdisciplinary knowledge is expanded with modules in Earth System Science, Geography, Environmental Sciences and Biology. These modules foster the knowledge within the thematic subject areas of Earth System Science: The Geo-Biosphere System, the Hydro-Atmosphere System and the Human-Environment System.
                          Due to the fact that some modules are part of both study programs, there are some differences in the study structure for students with the major in Geography (details on the website of the Department of Geography).

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Geography

Description:

General description:
A minor study program in Geography (60 ECTS credits) provides a general education into geo sciences and builds the capability to think and work in a systematic and scientific way. A minor study program in Geography covers two of the three thematic subject areas of geography (Physical Geography, Human Geography and Geographic Information Science and Remote Sensing). Depending on the chosen thematic subject area and the previous knowledge the compulsory and core elective modules differ.

Program Outcomes:
Within the minor study program in Geography 60 students study different approaches to the analysis of current issues in the natural, social and computer sciences. Students strengthen their skills in two of the three thematic subject areas (Physical Geography, Human Geography, Remote Sensing and Geographical Information Science). In teaching, in-depth knowledge from current research projects is presented in order to critically examine socially relevant topics. Students' intellectual abilities and networked thinking are encour to prepare them for their future educational path.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: For a minor study program in Geography 60 introductory modules in Physical Geography, Human Geography, Remote Sensing and GIScience are completed as well as a module in Stochastics for Natural Sciences. Subsequently, two thematic subject areas are chosen and each of them is explored in greater depth in three further core elective modules. The remaining ECTS credits can be chosen from the entire range of courses offered in the major study program in Geography.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Mathematics

Description:

General description:
The minor study program in Mathematics (60 ECTS credits) provides a solid fundamental understanding of the core areas of Mathematics and the capability to think and work in a methodical and scientific way. The program contains the compulsory modules Analysis I and II and Linear Algebra I and II. Moreover, elective modules at an advanced level have to be taken.

Program Outcomes:
Graduates from a minor study program Mathematics, worth a total of 60 ECTS credits should...

- understand and be able to apply foundational concepts in Mathematics.
- possess solid foundational knowledge in Linear Algebra and Analysis
plus at least one more subject area, which is determined by a student's choice of core elective module.

Languages of Instruction: German, English

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in the same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences. This is also applicable to acceptance onto specialized Master's study programs. The details are set out in the framework rules and the study rules.

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Mathematics

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The study program contains the compulsory modules Analysis I and II and Linear Algebra I and II. Moreover, elective modules at an advanced level have to be taken.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Reinhard Furrer

Coordination: Maja Bettina Schärer

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Physics

Description:

General description:
A minor study program in Physics in (60 ECTS credits) provides a solid introduction to Physics, as well as scientific and analytic thinking in general. Course components: basic courses on Mathematics and Physics are followed by either a theoretical cycle or additional advanced modules in Experimental Physics containing practical parts.

Program Outcomes:
Graduates with a minor study program Physics are able

- to collect data from experiments, describe, analyse and explain physical observations and compare these to theoretical models,
- to explain foundational concepts in Physics and describe general theoretical models.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Physics

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program Physics at Bachelor's level provides a solid introduction to Physics, as well as scientific and analytic thinking in general. Course components: basic courses on Mathematics and Physics are followed by either a theoretical cycle or additional advanced modules in Experimental Physics containing practical parts.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch

Responsible Instructor: Christof Aegerter

Coordination: Anna Katharina Troller

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Biology

Description:

General description:
A Master's minor study program in Biology (30 ECTS credits) builds on the knowledge in Biology obtained at the Bachelor's level. It conveys advanced knowledge in some research areas of Biology and improves the capability to think and work in a methodical and scientific way.

Program Outcomes:
Graduates from the minor study program in Biology (30 ECTS credits) are able to

- use their understanding of current research in Biology as well as their fundamental knowledge of a selection of foundational subjects such as Mathematics, Physics, Chemistry and Biochemistry to understand questions in Biology.
- recognize, describe and explain particular biological concepts and phenomena.

Languages of Instruction: German, English

Career Prospects:
Ein Minor-Studienprogramm Biology (30 ECTS Credits) auf Masterstufe knüpft an das im Bachelorstudium erworbene Fachwissen in Biologie ab. Die Kenntnisse in einigen Forschungszweigen der Biologie und die Fähigkeit, methodisch- wissenschaftlich zu denken und zu arbeiten, werden vertieft und erweitert.

Further Study Options:
Der Abschluss des Bachelorstudiums berechtigt ohne weitere Bedingungen zum Weiterstudium auf Masterstufe in der selben Studienrichtung. Im Falle eines Wechsels der Studienrichtung kann die Fakultät vor der Aufnahme des Masterstudiums den Nachweis zusätzlicher Kompetenzen verlangen. Dasselbe gilt für den Eintritt in spezialisierte Masterprogramme.
Einzelheiten sind in der der Rahmenverordnung bzw. der Studienordnung festgelegt.

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                                Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                                Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A Master's minor study program in Biology (30 ECTS credits) builds on the knowledge in Biology obtained at the Bachelor's level. It conveys advanced knowledge in some research areas of Biology and improves the capability to think and work in a methodical and scientific way.

Organization: Faculty of Science

Academic Advisor: PD Dr. Karin Isler, karin.isler@biol.uzh.ch

Responsible Instructor: Konrad Basler

Coordination: Karin Isler

Part of:

Master of Science UZH in Informatics (PVO08)

Master of Science UZH in Informatics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Chemistry

Description:

General description:
A Master's minor study program in Chemistry (30 ECTS credits) builds on th corresponding program completed at the Bachelor's level and deepens the knowledge acquired at the Bachelor's level. It extends the scientific education, the knowledge of selected areas of research in chemistry and the ability to think and work methodically and scientifically. More in- depth knowledge of individual, specialist areas can be acquired depending on the individual's interests.

Program Outcomes:
Graduates from a minor study program Chemistry have acquired a foundational education in the theory and praxis of Chemistry and have learned to think and work systematically and scientifically.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program in Chemistry (30 ECTS credits) builds on the corresponding program completed at the Bachelor's level and deepens the knowledge acquired at the Bachelor's level. It extends the scientific education, the knowledge of selected areas of research in chemistry and the ability to think and work methodically and scientifically. More in- depth knowledge of individual, specialist areas can be acquired depending on the individual's interests.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Sandra Luber
Dr. Sabine Stockhause

Responsible Instructor: Sandra Erika Luber

Coordination: Sabine Stockhause

Part of:

Master of Science UZH in Informatics (PVO08)

Master of Science UZH in Informatics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Geography

Description:

General description:
A Master's minor study program in Geography (30 ECTS credits) builds on th corresponding program Geography (60 ECTS) completed at the Bachelor's leve extends the
education in the Natural Sciences acquired at the Bachelor's level and con in-depth knowledge in some research areas and the capability to think and work in a methodical and scientific way. For a minor study program in Geography at the Master's level students need to gain 30 ECTS credits. Depending on individual interests certain specialized areas can be pursued in depth.

Program Outcomes:
Within the minor study program in Geography 30 students study different approaches to the interdisciplinary analysis of current issues. In teaching, well-founded knowledge from current research projects is conveyed in order to critically examine socially relevant topics. With a view to the further educational path of the students, their intellectual abilities and networked thinking are fostered.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: AA Master's minor study program in Geography (30 ECTS credits) builds eith a Bachelor's minor study program in Geography 30 or 60 ECTS credits, or corresponds to the Bachelor's minor study program 30 ECTS credits. Within Master's minor study program building on the Bachelor's minor study p ECTS credits the conditions for a Bachelor's minor study program 60 ECTS credits need to be fulfilled. Within the Master's minor study program buil on the Bachelor's minor study program 60 ECTS credits individual interests be followed. Further information can be accessed on the website of the Department of Geography.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Master of Science UZH in Informatics (PVO08)

Master of Science UZH in Informatics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Mathematics

Description:

General description:
The Master's minor study program in Mathematics (30 ECTS credits) builds on the
corresponding Bachelor's minor study program in Mathematics. It extends the
scientific mathematical education and conveys in-depth knowledge in some mathematical research areas and the
capability to think and work in a methodical and scientific way. For a Master's minor study program in Mathematics
students need to gain 30 ECTS credits. Depending on individual
interests different specialized areas can be pursued in depth.

Program Outcomes:
Graduates from a minor study program Mathematics, worth a total of 30 ECTS credits should...

- understand and be able to apply foundational concepts in Mathematics.
- possess solid foundational knowledge in Linear Algebra and Analysis.

Languages of Instruction: German, English

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in the same subject without having to fulfill
further conditions. Where the subject is changed, the faculty can require proof of additional competences. This is
also applicable to acceptance onto specialized Master's study programs. The details are set out in the framework
rules and the study rules.

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions
defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                          of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The minor study program Mathematics (30 ECTS credits) at Master's level builds on
                          the corresponding study program in Mathematics at Bachelor's level. It extends the
                          scientific mathematical education and conveys in-depth knowledge in some
                          mathematical research areas and the capability to think and work in a methodical and
                          scientific way. For a minor study program in Mathematics (30 ECTS credits) at
                          Master's level students need to gain 30 ECTS credits. Depending on individual
                          interests different specialized areas can be pursued in depth.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Reinhard Furrer

Coordination: Sandra Jana Müller

Part of:

Master of Science UZH in Informatics (PVO08)

Master of Science UZH in Informatics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Minor 30 Physics

Description:

General description:
A Master's minor study program in Physics (30 ECTS credits) builds on the corresponding program completed at the Bachelor's level. It extends the education in the Natural Sciences acquired at the Bachelor's level and con in-depth knowledge in some research areas and the capability to think and work in a methodical and scientific way. For a minor study program in Physics at the Master's level students need to gain 30 ECTS credits. Depending on individ interests certain specialized areas can be pursued in depth.

Program Outcomes:
Graduates with a minor study program Physics are able

- to collect data from experiments, describe, analyse and explain physical observations and compare these to theoretical models,
- to explain foundational concepts in Physics and describe general theoretical models.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                             Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                             Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program Physics (30 ECTS credits) at Master's level builds on the corresponding program completed at the Bachelor's level.
                             It extends the education in the Natural Sciences acquired at the Bachelor's level and conveys in-depth knowledge in some research areas and the capability to think and work in a methodical and scientific way.
                             For a minor study program in Physics at Master's level students need to gain 30 ECTS credits. Depending on individual interests certain specialized areas can be pursued in depth.

Organization: Faculty of Science

Academic Advisor: Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch

Responsible Instructor: Christof Aegerter

Coordination: Anna Katharina Troller

Part of:

Master of Science UZH in Informatics (PVO08)

Master of Science UZH in Informatics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Printing date: Sep 16, 2024
Link:

Major 120 German Literature and Linguistics

Description:

General description:
The German Language and Literature major imparts the ability to address the subjects and issues of German language and literature on the basis of scholarly models. It provides a knowledge of the scholarly discourses in which the fields treated by German language and literature, including new forms of communication and media representations, are debated, and of the historical and systematic principles of the scholarly conceptualization of these fields. Those who complete the major are equipped to handle philological working methods and analyze the historical, social, pragmatic-functional and aesthetic characteristics of linguistic, literary, and media phenomena.

Languages of Instruction: German

Career Prospects:
Die Bachelor Studienprogramme «Deutsche Sprach- und Literaturwissenschaft bereiten die Studierenden für die spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen der wissenschaftlich fundierte Umgang mit deutscher Sprache und Literatur gefragt ist, wie etwa schulische und ausserschulische Ausbildung, Sprachvermittlung, Redaktionen (Rundfunk, TV, Internet), Verlagswesen, PR und Marketing. Die Studienprogramme legen aber auch die Grundlage für ein weiterführendes Studium im Master.

Requirements:

Branch of Study: German Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: studienprogrammberatung-DSL@ds.uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Scandinavian Studies

Description:

General description:
The major in Scandinavian Studies imparts the ability to handle texts, artifacts, and questions in the field of Scandinavian languages, cultures, and
literatures on the basis of scholarly principles. Besides an active knowledge
of (at least) one Scandinavian languages, the program provides a knowledge of
the scholarly discourses in which the fields treated by Scandinavian languages,
cultures, and literatures, including the relevant forms of media representation, are debated, and the ability to contextualize and position
these fields historically and systematically. Those completing the program are
competent in the basic scholarly and philological working methods, and are
equipped to comprehensively analyze linguistic, cultural, media and literary
manifestations in the field of Scandinavian languages, cultures, and literatures.

Languages of Instruction: German, Danish, Swedish

Career Prospects:
Die Bachelor Studienprogramme «Skandinavistik» bereiten die Studier die spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen ein wissenschaftlich fundierter Umgang mit Sprache und Literatur gefragt ist, wie etwa ausserschulische Ausbildung, Sprachvermittlung, Redaktionen (Rundfunk, TV, Internet), Verlagswesen, PR und Marketing. Die Studienprogramme legen aber auch die Grundlage für ein weiterführendes Studium im Master.

Requirements:

Branch of Study: Nordic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen
                          Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS
                          Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das
                          Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer
                          anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert
                          werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                          Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                          möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: annakatharina.richter@uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 English Literature and Linguistics

Description:

General description:
The major study program in English Literature and Linguistics provides a broad basis of knowledge in the two fields, and develops the capacity for methodological and scholarly reflection. It also further develops language competence in English, with a particular focus on academic writing, and integrates diverse themes relating to the society, media, and culture of English-speaking countries (primarily the UK and the USA). The program is preparation for a career in a variety of fields such as education, publishing, archiving, journalism, PR, advertising, marketing, culture, film, translation, administration, enterprise, and diplomacy.

Languages of Instruction: English

Career Prospects:
The Bachelor's study programs in English Literature and Linguistics prepar students for later employment in a range of areas, particularly education, editing, journalism, PR, advertising, marketing, film, translation, administration, and diplomacy, as well as for advanced studies at Master level.

Requirements:

Branch of Study: English Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: English Department

Academic Advisor: englishstudies@es.uzh.ch

Responsible Instructor: Barbara Straumann

Coordination: Martin Mühlheim

Part of:

Bachelor of Arts (RVO19)

Major 120 French Literature and Linguistics

Description:

General description:
On the literary studies side, those completing the program have a basic historical literary knowledge from the Middle Ages to the present, a basic knowledge of literary genres, rhetoric, poetics, and methods of text analysis, and of select literary theories. On the language and linguistics side they are familiar with the construction and usage of French and varieties of Gallo-Romance in the past and present, and have fundamental analytical skills in the grammar, phonetics, and lexis of present-day French. Those completing the program also have French language skills to at least C1 level and a basic understanding of Old French texts. They have mastered the fundamentals of independent scholarship and have acquired initial skills in academic communication.

Languages of Instruction: French

Career Prospects:
Le Bachelor en langue et littérature française donne accès à des emplois qui supposent de bonnes connaissances linguistiques et littéraires du français et, de manière générale, du monde francophone. Les domaines concernés recouvrent la médiation interculturelle, le journalisme, les bibliothèques, l'archivage gestion de l'information, les métiers de l'édition, du tourisme et de ou encore certains secteurs d'entreprises internationales. Le diplôme ouvr également sur des études universitaires plus avancées (Master, doctorat).

Requirements:

Branch of Study: French Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Bachelor of Arts (RVO19)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Italian Literature and Linguistics

Description:

General description:
The study program provides a basic grounding in both literature and linguistics. Those completing it have a solid basic knowledge in the following areas: history, theory and methods of textual and cultural analysis, techniques of narratology, meter, rhetoric, and philology for working with texts; the linguistic structure of Italian and the Italo-Romance dialects of Latin up to the present day and in the most important problem areas of grammar, phonetics, and lexicography. They acquire in-depth methodological skills for critically dealing with complex linguistic discourses, are familiar with historically relevant and new digital research tools, can produce flawless bibliographies, and communicate scientific and scholarly knowledge. Non-native speakers improve their Italian language skills to C1 level or higher.

Languages of Instruction: Italian

Career Prospects:
Il Bachelor in Linguistica e Letteratura italiana offre stimolanti prospettive di carriera. Il percorso di studi permette innanzitutto l'accesso alla lau specialistica (Master) o alla formazione per docenti a Zurigo (Lehrdiplom für Maturitätsschulen per l'italiano come prima o seconda materia di insegname o in Ticino (Master of Arts SUPSI in Insegnamento per il livello secondario I).
Le competenze acquisite sono però anche trasferibili e altamente richieste in numerose professioni e in diversi ambiti del settore terziario (economia; turismo; editoria; media; istituzioni culturali tra cui biblioteche, archivi e musei; organizzazioni internazionali; gestione delle risorse umane; professioni nel campo delle arti e in agenzie di comunicazione e uffici stampa; mediazione linguistica e culturale; ecc.). A partire dal Master sono inoltre previsti a livello curricolare degli stage formativi (Praktika).

Requirements:

Branch of Study: Italian Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 120 Comparative Romance Linguistics

Description:

General description:
Those completing the program have acquired language skills at graduated levels (A1 to C2) in a range of individual Romance languages (both the major literary languages and the minority Romance languages). In selected languages they also have a basic knowledge of the external and internal history of the language from Latin to the present day, and of the levels of linguistic structuring, language structure and usage. Beyond this they have a basic knowledge of the emergence of the Romance languages and the most important trends in the development of the Romance languages, their parallels and differences. Those completing the program can produce bibliographies, are familiar with the relevant handbooks and analytical tools, take a critical approach to secondary literature, and have technical skills in the communication of knowledge. They have also made initial contacts with the academic community.

Languages of Instruction: French, Italian, Spanish

Career Prospects:
Absolventinnen und Absolventen des Studienprogramms «Vergleichende Romani Sprachwissenschaft» beherrschen mehrere romanische Sprachen und sind Expe im Bereich Kommunikation und interkulturelle Vermittlung. Sie haben gelernt, komplexe Strukturen zu analysieren und verfügen über Methodenkenntnisse, die auf zahlreiche Fragestellungen übertragbar sind. Damit bringen sie Voraussetzungen für zahlreiche berufliche Tätigkeiten mit, so im Kulturwesen (Museen, Kulturinstitutionen, internationale Organisationen); in Bibliotheken, Mediatheken und Archiven; in den Medien (Presse, Radio, Fernsehen, Online-Portale); in internationalen Organisationen; in der Privatwirtschaft bei international tätigen Unternehmen; überall da, wo romanische Vielsprachigkeit gefragt ist; für die Vermittlung romanischer Sprachen in der Erwachsenenbildung und im privaten Bildungssektor sowie - nach entsprechender weiterer Ausbildung
- in Schulen; und nicht zuletzt: sie haben die Voraussetzung zur weiteren wissenschaftlichen Ausbildung im Rahmen eines Masterstudiums, das weitere Perspektiven eröffnet und u.a. für Tätigkeiten in linguistischen Forschungsinstitutionen und Universitäten qualifiziert.

Requirements:

Branch of Study: Linguistics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Bachelor of Arts (RVO19)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Greek Philology

Description:

General description:
This study program is an exemplary introduction to the rich world of Ancient Greek literature and culture, which still resonates so powerfully today.
Graduates have a sound knowledge of Ancient Greek grammar, vocabulary, semantics, and meter, and are familiar with classical rhetoric. They are familiar with the most important (traditional and digital) scholarly tools used in classical philology. In terms of methodology they have mastered the basics of specifically philological work (including textual criticism) and modern approaches to literary, cultural, and linguistic interpretation. They can analyze scientific data independently and critically question research opinions. They are practiced in presenting complex issues appropriately for the audience in question. In general they have adopted intellectual curiosity, stamina, meticulous accuracy and the courage to indulge in old-fashioned creative thinking as fundamental attitudes and key qualifications.

Languages of Instruction: German

Career Prospects:
An den Bachelor in Griechischer Philologie schliesst sich in der Regel ein Master im gleichen Bereich an, der für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre auf dem Gebiet der Gräzistik qualifiziert und auch die fachwissenschaftliche Voraussetzung für das Lehrdiplom für Maturitätsschulen bildet. Wegen des Erwerbs überfachlicher Kompetenzen (wie Genauigkeit, Ausdauer und Selbstständigkeit) eröffnen sich weitere Tätigkeitsbereiche wie Bibliotheken, Archive, Verlage, öffentliche Verwaltung, Museen und andere kulturelle Institutionen, Banken, Versicherungen, Journalismus, Verlagswesen, Kulturmanagement und Medienarbeit im weiteren Sinne, internationale Organisationen, Tourismus, Diplomatie.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Latin Philology

Description:

General description:
This study program is an introduction to the incredibly rich world of Latin literature and culture, which still resonates so powerfully today. Those completing the program have a sound knowledge of Latin grammar, vocabulary, semantics, and meter, and are familiar with classical rhetoric. They are familiar with the most important (traditional and digital) scholarly tools used in classical philology. In terms of methodology they have mastered the basics of specifically philological work (including textual criticism) and modern approaches to literary, cultural, and linguistic interpretation. They can analyze scientific data independently and critically question research opinions. They are practiced in presenting complex issues appropriately for the audience in question.

Languages of Instruction: German

Career Prospects:
Das Lateinstudium bietet eine Fülle von Berufsperspektiven: An den Bachelor in Lateinischer Philologie schliesst sich in der Regel ein Master im gleichen Bereich an, der für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre auf dem Gebiet der Latinistik qualifiziert und auch die fachwissenschaftliche Voraussetzung für das Lehrdiplom für Maturitätsschulen bildet. Ebenso eröffnen sich Tätigkeitsbereiche in Bibliotheken, Archiven, Verlagen, öffentlicher Verwaltung, Museen und anderen kulturellen Institutionen, Kulturmanagement und Medienarbeit.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Major 120 Slavonic Literatures and Linguistics

Description:

General description:
The major in Slavonic Literatures and Linguistics provides a broad philological,
cultural, and areal overview of the diversity of Slavic languages and literatures (including film, theater, art, and philosophy), also taking in
their historical development. Those completing the study program are familiar
with the terminology, conceptualization, theory and methodology of linguistics
and literary studies. Besides the ability to analyze and critically reflect on
linguistic structures, literary texts, and artistic works, they also practice
techniques of scholarly work (research and presentation, handling linguistic
data) and basic skills in one or two Slavic languages.

Languages of Instruction: German

Career Prospects:
Absolventinnen und Absolventen des Bachelor-Studienprogramms «Slavische S und Literaturwissenschaft» zeichnen sich durch ihren analytischen Umgang Texten und interkulturellen Phänomenen sowie durch ihre Sprachkompetenz in einer oder mehreren slavischen Sprachen aus. Die im Bachelor erworbenen Fähigkeiten ermöglichen die Arbeit in zahlreichen Tätigkeitsfeldern in den Bereichen Medien und Verlage, Presse- und Öffentlichkeitsarbeit, in Kulturbetrieben, Verbänden und Stiftungen, in internationalen Firmen oder Institutionen sowie in Journalismus, Werbung und Tourismus.

Requirements:

Branch of Study: Slavonic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Slavonic Languages and Literatures

Academic Advisor: studienberatung@slav.uzh.ch

Responsible Instructor: Sylvia Sasse

Coordination: Gianna Maria Giulia Frölicher

Part of:

Bachelor of Arts (RVO19)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Indian Studies

Description:

General description:
Those completing the major in Indian Studies have fundamental knowledge and basic linguistic, methodological and analytical skills qualifying them to embark on advanced academic studies (a Master's) or a career related to th Indian subcontinent, one of the key regions of Asia. They have acquired a knowledge of the history of South Asia, of social and cultural structures and transformation processes, the literature, religion and philosophy, and current political, economic, and sociocultural developments on the basis of an approach that integrates the historical perspective, takes original-language sources and media (Hindi, Sanskrit, and Pali) as a basis, and raises awareness of issues of interculturality. In addition to technical and language skills, they acquire a basic knowledge of the methods of philology and the cultural, and social sciences, and the ability to work in a structured, scholarly manner.

Languages of Instruction: German

Career Prospects:
Das Spektrum beruflicher Anwendungsgebiete ist aufgrund der erworbenen fachlichen und überfachlichen Kompetenzen breit und nicht auf den Kulturraum Südasien beschränkt. Es reicht von Aufgaben in Wissenschaft und Forschung über Tätigkeiten in Unternehmen, Organisationen und Behörden bis hin zu Aufgabenbereichen im Migrations- und Integrationsbereich, in Kultur und Bildung, im Tourismus, Journalismus oder in der Erwachsenenbildung.

Requirements:

Branch of Study: South Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: ind.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Islamic Studies

Description:

General description:
The major in Islamic Studies equips students with broad expertise in the past and present of the Islamic world on the basis of intensive language study. They must learn Arabic and Persian, and can optionally also learn Turkish. In their chosen languages they acquire the ability to precisely understand texts and speech in the original languages. They also acquire a comprehensive knowledge of the three areas of history, religion, and culture, and thus gain a profound understanding of the most important historical developments, normative foundations, and societal structures in the Islamic world. Augmenting the program is a wide range of cross-disciplinary modules, and continuing education courses serving as a professional qualification. Those completing the program are able to apply their linguistic skills and broad regional expertise in the context of theoretical and practical questions.

Languages of Instruction: German

Career Prospects:
Als spätere Tätigkeitsbereiche kommen alle Berufe infrage, in denen Sprachkenntnisse und interkulturelle Kompetenz benötigt werden.
Islamwissenschaftlerinnen und Islamwissenschaftler mit Bachelorabschluss sind im Journalismus, in Diplomatie und Verwaltung, im Bildungsbereich, bei Stiftungen oder im Tourismus tätig. Auch internationale Organisationen wie das IKRK eröffnen Absolventinnen und Absolventen vielfältige Berufschancen.
Zusammen mit einem Masterstudium bildet der Bachelor in Islamwissenschaft die Grundlage für eine wissenschaftliche Laufbahn.

Requirements:

Branch of Study: Islamic and Middle Eastern Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: isl.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Eastern European Studies

Description:

General description:
In addition to a knowledge of the methodologies of historical scholarship and Slavic studies, the study program in Eastern European Studies provides a fundamental knowledge of the history and politics, literature, culture, and languages of Eastern Europe. Students receive an introduction to scholarly work and are learn to do independent research and engage with the specialist literature. Those graduating from the program are able to understand and assess current and historical developments in Eastern Europe, and present them in a structured, differentiated fashion orally and in various types of text. They also learn at least one Eastern European language.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm führt zu Qualifikationen, die u. a. in folgenden Bereichen eingesetzt werden können: Medien, Journalismus, Verlags- und Übersetzungswesen, kulturelle Institutionen und Dienstleistungen, diplomatischer Dienst, Verwaltung, soziale Dienste und NGOs. Gesucht sind Absolventinnen und Absolventen auch von Unternehmen, die in Osteuropa tätig sind.

Requirements:

Branch of Study: History, Slavonic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatungoes@hist.uzh.ch

Responsible Instructor: Sylvia Sasse

Coordination: Daniel Ursprung

Part of:
Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Art History

Description:

General description:
The History of Art study program is concerned with artworks and their history from the early Christian period in Europe up to the globalized present-day, imparting sound subject knowledge in different artistic genres. Those completing the program are equipped to address works of art and their complex aesthetic, religious, political, social, and economic significance and function. Those who complete the History of Art major are qualified to work in a profession, particularly in museums (archives, education, or public relations), the art market (galleries and auction houses), journalism (press, radio, or TV), publishing or tourism; the program is also the initial qualification for an academic career.

Languages of Instruction: German

Requirements:

Branch of Study: Art History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Art History

Academic Advisor: studienberatung@khist.uzh.ch

Responsible Instructor: Bärbel Küster

Coordination: Vera Isaiasz

Part of:
Bachelor of Arts (RVO19)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Musicology

Description:

General description:
Musicology examines music from a variety of perspectives to understand it in its historical, aesthetic, and cultural contexts. Those completing the program have acquired fundamental working techniques - scholarly practice, the theory of musical structure and form, analytical listening, etc. - and a broad knowledge of older and more recent music history, including the aesthetic, social, and cultural history aspects. They are able to do independent scholarly work on a subject and present their work in spoken and written form. They have the ability to apply historical and music analysis methods to specific topics and questions. They can also demonstrate a basic knowledge of professional practices in areas such as editing, project management, dramaturgy, etc.

Languages of Instruction: German

Career Prospects:
Absolventinnen und Absolventen des Bachelor Major-Studienprogramms «Musikwissenschaft» sind aufgrund der erworbenen Kompetenzen für Tätigkeitsfelder in den Bereichen Medien (Presse, Musikverlage, Radio, Fernsehen), Kultur und Kulturmanagement, Musikproduktion sowie Bibliotheks- und Archivwesen qualifiziert. Das Institut bietet regelmässig berufspraktische Veranstaltungen an und hilft bei der Vermittlung von Praktika.

Requirements:

Branch of Study: Musicology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Musicology

Academic Advisor: studienberatung@mwi.uzh.ch

Responsible Instructor: Inga Mai Groote

Coordination: Esma Cerkovnik

Part of:

Bachelor of Arts (RVO19)

Major 120 Film Studies

Description:

General description:
The major in Film Studies imparts a basic knowledge of film analysis, history, and theory. It trains students to reflect critically on the specialized knowledge they have acquired and engage with a variety of approaches and methods to understand films as artistic and popular forms of expression in a cultural and media context. From working with aesthetic and historical approaches to film and the cinema, candidates go on to address their own questions and do their own scholarly research. Parallel to this there are various offerings providing an insight into areas of film culture and practice.

Languages of Instruction:	German

Requirements:

Branch of Study:	Theatre, dance and film studies
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure:	Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.
Major/Minor-Combinations:	Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Film Studies
Academic Advisor:	jsahli@fiwi.uzh.ch
Responsible Instructor:	Daniel Johannes Wiegand
Coordination:	Matthias Brütsch

Part of:
Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Philosophy

Description:

General description:
Philosophy is concerned with the fundamental questions of human existence. By considering human beings as sentient, thinking, and cognizant beings and as social, political, and acting subjects, philosophy reflects on the fundamentals and conditions not only of science, the mind, and language, but of society and culture. Besides a knowledge of the history of philosophy (from antiquity and the Middle Ages to the early modern period and the 19th and 20th centuries), the study covers key concepts, problems, and theories from various areas of contemporary philosophy (logic and the philosophy of science, metaphysics, cognitive theory, the philosophy of language, philosophy of mind, general and applied ethics, political philosophy, and aesthetics).

Languages of Instruction: German

Career Prospects:
Die Studierenden der Philosophie erwerben Fähigkeiten, die sie in zahlreichen Berufsfeldern einbringen können. Zu den im Studium erworbenen Kompetenzen gehören eine hohe Analyse- und Reflexionskompetenz, ein ausgeprägtes methodologisches Bewusstsein, ausgebildete sprachliche, kommunikative, hermeneutische und argumentative Fähigkeiten sowie die Fähigkeit und Bereitschaft, Gegebenes kritisch zu hinterfragen. Absolventinnen und Absolventen der Philosophie findet man entsprechend in den verschiedensten Bereichen: an Gymnasien und Universitäten, in der Kultur und der Politik, zum Beispiel als Kulturmanager oder Diplomatinnen. Sie sitzen in Ethikkommissionen ein, beraten Unternehmen und Parteien, sie engagieren sich in NGOs, arbeiten als Medienschaffende, als Lektoren in Verlagen oder als Analystinnen in Banken und Versicherungen.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Philosophy

Academic Advisor: studienberatung@philos.uzh.ch

Responsible Instructor: Katia Saporiti

Coordination: Simon Berwert

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Popular Culture Studies

Description:

General description:
The Popular Cultural Studies program is dedicated to culture in daily life, including the literatures and media present in people's everyday lives. An interdisciplinary subject at the interface of the humanities and social sciences, cultural studies draws on their theories and works primarily with qualitative methods. The study program equips students for work in cultural, literary, and media analysis. It helps create an understanding of cultural and social phenomena, and enables scholarly engagement and practical application.
Students acquire expertise in culture mediation and transfer,

Languages of Instruction: German

Career Prospects:
Bewährte Arbeitsfelder sind: Medien, Verlagswesen, Kulturmanagement, Öffentlichkeitsarbeit, Museum und Ausstellungspraxis, Bildungs- und Vermittlungsarbeit, Sozialberatung, Betriebskultur, Marktforschung, Tourismus. Das Bachelorstudium Populäre Kulturen qualifiziert für den konsekutiven Master «Empirische Kulturwissenschaft» sowie (mit Auflagen oder Bedingunge weitere Masterprogramme.

Requirements:

Branch of Study: Communication and Media Studies, Social and Cultural Anthropology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Social Anthropology and Cultural Studies

Academic Advisor: pk-bachelor@isek.uzh.ch

Responsible Instructor: Bernhard Tschofen

Coordination: Mischa Elias Gallati Zimmermann

Part of:

Bachelor of Arts in Social Sciences (RVO 19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Political Science

Description:

<u>General description</u>:
Political science deals with political decisionmaking processes and social dynamics, as well as the underlying structures of power and domination. The major in Political Science teaches the fundamentals of political systems and theories and introduces students to empirical social research. Those completing the program have in-depth political science and methodological expertise and can apply quantitative and qualitative research methods. They understand scientific texts, can critically analyze and classify them, are able to write smaller-scale political science texts and essays, and present content in an appropriate manner to a specialist audience and informed laypeople. Graduates with a Bachelor's degree are qualified for work at the interfaces of scien business, media, international relations, public administration, education, government, and public service.

<u>Languages of Instruction:</u>   German, English

Requirements:

<u>Branch of Study:</u>   Political Science

<u>Regulations:</u>   https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

<u>Program Structure:</u>   Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

<u>Major/Minor-Combinations:</u>   Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

<u>Part-Time Studies:</u>   Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

<u>Organization:</u>   Department of Political Science

<u>Academic Advisor:</u>   studhelp@ipz.uzh.ch

<u>Responsible Instructor:</u>   Marco Steenbergen

<u>Coordination:</u>   Hanno Degner

Part of:

Bachelor of Arts in Social Sciences (RVO 19)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Social Anthropology

Description:

General description:
The Social Anthropology program is devoted to the study of cultures and societies. The major teaches an understanding of the environmental, economic, political, legal, social, and cultural dimensions of human coexistence in all its multifacetedness and historical variability. Central to the discipline is the empirical, comparative social, theoretically reflective analysis of areas including everyday practices, economic and social transformation processes, cultural systems of meaning and religious movements, conflicts, and the organizational forms of cooperation for the purposes of development. Those completing the program are able to work scientifically, have a knowledge of social anthropology, and are familiar with the history of the subject and selected regions of the world. They can quickly get to grips with new contexts, take a critical, questioning approach to issues, understand the systematic character of these issues, and act appropriately in complex contexts.

Languages of Instruction: German

Career Prospects:
Ethnologinnen und Ethnologen arbeiten nach dem Studium z.B. in der Wissenschaft und in Museen, in der Entwicklungszusammenarbeit, in internationalen Organisationen, in Nicht-Regierungsorganisationen, in der öffentlichen Verwaltung, in Verbänden, in den Medien, in Verlagen, in der Unternehmensberatung oder im Kulturmanagement.

Requirements:

Branch of Study: Social and Cultural Anthropology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Social Anthropology and Cultural Studies

Academic Advisor: ethno-studienleitung-BA@isek.uzh.ch

Responsible Instructor: Ann Elisabeth Derks

Coordination: Jan Patrick Heiss

Part of:

Bachelor of Arts in Social Sciences (RVO 19)

Major 120 Sociology

Description:

General description:
The Sociology study program imparts a knowledge of the basic terms and fields of the discipline, and general sociological theories. It provides an introduction to empirical social research and the techniques of scholarly work, geared to current, highly versatile sociological methodologies for capturing and evaluating data. A diverse course offering gives students the opportunity to choose their own individual focus within the areas of research and study covered by the Institute of Sociology. In acquiring the relevant expertise they are particularly encouraged to develop the capacity to think independently along analytical and conceptual lines to resolve research problems. Those completing the program are able to analyze structures and processes guided by theory and use empirical methods to examine them.

Languages of Instruction:	German

Requirements:

Branch of Study:	Sociology
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure:	Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.
Major/Minor-Combinations:	Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Sociology
Responsible Instructor:	Jörg Rössel
Coordination:	Bettina Isengard

Part of:
Bachelor of Arts in Social Sciences (RVO 19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Psychology

Description:

General description:
Psychology is an empirical science that endeavors to describe, explain, and subject to certain conditions predict the behavior and experiences of people as individuals and in groups. It is concerned with the development of human beings over their life span, considering the internal and external conditions of normal or pathological development. Those completing the major in Psychology have acquired a basic knowledge and the ability to think methodologically and scientifically. The study program covers the following subjects: general psychology (cognition, motivation, and emotion), social, organizational, and business psychology, clinical psychology and psychopathology, neuropsychology, developmental psychology, personality psychology, diagnosis, and statistics and methodology. A Bachelor's degree with a major in Psychology qualifies the candidate for admission to a Master's degree in Psychology as a profession qualification.

Languages of Instruction: German, English

Requirements:

Branch of Study: Psychology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Psychology

Responsible Instructor: Klaus Oberauer

Coordination: Heike Dele Bull

Part of:

Bachelor of Science in Psychology (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Italian Literature and Linguistics

Description:

General description:
The study program provides a fundamental grounding in both literature and linguistics. Those completing it have a solid basic knowledge in the following areas: history, theory and methods of textual and cultural analysis, techniques of narratology, meter, rhetoric, and philology for working with texts; the linguistic structure of Italian and the Italo-Romance dialects of Latin up to the present day and in the most important problem areas of grammar, phonetics, and lexicography. They acquire in-depth methodological skills for critically dealing with complex linguistic discourses, are familiar with historically relevant and new digital research tools, can produce flawless bibliographies, and communicate scientific and scholarly knowledge. Non-native speakers improve their Italian language skills to C1 level or higher.

Languages of Instruction: Italian

Career Prospects:
Il Bachelor in Linguistica e Letteratura italiana offre stimolanti prospettive di carriera. Il percorso di studi permette innanzitutto l'accesso alla lau specialistica (Master) o alla formazione per docenti a Zurigo (Lehrdiplom für Maturitätsschulen per l'italiano come prima o seconda materia di insegname o in Ticino (Master of Arts SUPSI in Insegnamento per il livello secondario I).
Le competenze acquisite sono però anche trasferibili e altamente richieste in numerose professioni e in diversi ambiti del settore terziario (economia; turismo; editoria; media; istituzioni culturali tra cui biblioteche, archivi e musei; organizzazioni internazionali; gestione delle risorse umane; professioni nel campo delle arti e in agenzie di comunicazione e uffici stampa; mediazione linguistica e culturale; ecc.). A partire dal Master sono inoltre previsti a livello curricolare degli stage formativi (Praktika).

Requirements:

Branch of Study: Italian Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:
Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Romansh Literature and Linguistics

Description:

General description:
Those completing the program have a basic knowledge of literary studies (history of literature, text corpora of the five written idioms, narratology and other theories and methods of textual analysis, intertextuality, literary multilingualism, linguistic and cultural contact) and linguistics (history of language, sociolinguistics, contact linguistics, dialectology, language policy and planning, and minority sociology). The goal is to be able to set their own areas of research focus at Master's level. Those completing the program ha good spoken and written skills in at least one written idiom, an active knowledge of Rumantsch Grischun (Graubünden Romansh), and a passive knowledge of the other idioms. Those completing the program can produce bibliographies, are familiar with the relevant handbooks and online resources, take a critical approach to secondary literature, and have technical skills in the communication of knowledge.

Languages of Instruction: German

Career Prospects:
Absolventinnen und Absolventen des Bachelor Studienprogramms «Rätoromanis Sprach- und Literaturwissenschaft» eröffnen sich Berufsfelder, in denen vertiefte Kenntnisse des Rätoromanischen, analytisches Denken und gute Schreibkompetenzen erforderlich sind, z.B. Sekundarschulunterricht, Sprach- und Kulturvermittlung, Sprach- und Kulturpolitik, Journalismus, Verlags-und Bibliothekswesen sowie Privatwirtschaft. Der Bachelorabschluss ist ausserdem Voraussetzung für weiterführende akademische Qualifikationen (z.B. ein Masterstudium).

Requirements:

Branch of Study: Rhaeto-Romanic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)
Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

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Course Catalog Fall Semester 2024

Minor 60 Comparative Romance Linguistics

Description:

General description:
Those completing the program have acquired language skills at graduated levels (A1 to C2) in a number of selected individual Romance languages; in these languages they also have a basic knowledge of the external and internal history of the language from Latin to the present day and of the levels of linguistic structuring, language structure and usage. Beyond this they have a basic knowledge of the emergence of the Romance languages and the most important trends in the development of the Romance languages, their parallels and differences. Those completing the program can produce bibliographies, are familiar with the relevant handbooks and analytical tools, take a critical approach to secondary literature, and have technical skills in the communication of knowledge.

Languages of Instruction: French, Italian, Spanish

Career Prospects:
Absolventinnen und Absolventen des Studienprogramms «Vergleichende Romani Sprachwissenschaft» beherrschen mehrere romanische Sprachen und sind Expe im Bereich Kommunikation und interkulturelle Vermittlung. Sie haben gelernt, komplexe Strukturen zu analysieren und verfügen über Methodenkenntnisse, die auf zahlreiche Fragestellungen übertragbar sind. Damit bringen sie Voraussetzungen für zahlreiche berufliche Tätigkeiten mit, so im Kulturwesen (Museen, Kulturinstitutionen, internationale Organisationen); in Bibliotheken, Mediatheken und Archiven; in den Medien (Presse, Radio, Fernsehen, Online-Portale); in internationalen Organisationen; in der Privatwirtschaft bei international tätigen Unternehmen; überall da, wo romanische Vielsprachigkeit gefragt ist; für die Vermittlung romanischer Sprachen in der Erwachsenenbildung und im privaten Bildungssektor sowie - nach entsprechender weiterer Ausbildung
- in Schulen; und nicht zuletzt: sie haben die Voraussetzung zur weiteren wissenschaftlichen Ausbildung im Rahmen eines Masterstudiums, das weitere Perspektiven eröffnet und u.a. für Tätigkeiten in linguistischen Forschungsinstitutionen und Universitäten qualifiziert.

Requirements:

Branch of Study: Linguistics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Greek Philology

Description:

General description:
This study program is an exemplary introduction to the rich world of Ancient Greek literature and culture, which still resonates so powerfully today. Those completing the program have a sound knowledge of Ancient Greek grammar, vocabulary, semantics, and meter, and are familiar with classical rhetoric.
They are familiar with the most important (traditional and digital) scholarly tools used in classical philology. In terms of methodology they have mastered the basics of specifically philological work (including textual criticism) and modern approaches to literary, cultural, and linguistic interpretation. They can analyze scientific data independently and critically question research opinions. They are practiced in presenting complex issues appropriately for the audience in question. In general they have adopted intellectual curiosity, stamina, meticulous accuracy and the courage to indulge in old-fashioned creative thinking as fundamental attitudes and key qualifications.

Languages of Instruction: German

Career Prospects:
An den Bachelor in Griechischer Philologie schliesst sich in der Regel ein Master im gleichen Bereich an, der für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre auf dem Gebiet der Gräzistik qualifiziert und auch die fachwissenschaftliche Voraussetzung für das Lehrdiplom für Maturitätsschulen bildet. Wegen des Erwerbs überfachlicher Kompetenzen (wie Genauigkeit, Ausdauer und Selbstständigkeit) eröffnen sich weitere Tätigkeitsbereiche wie Bibliotheken, Archive, Verlage, öffentliche Verwaltung, Museen und andere kulturelle Institutionen, Banken, Versicherungen, Journalismus, Verlagswesen, Kulturmanagement und Medienarbeit im weiteren Sinne, internationale Organisationen, Tourismus, Diplomatie.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:
Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Latin Philology

Description:

General description:
This study program is an introduction to the incredibly rich world of Latin literature and culture, which still resonates so powerfully today. Those completing the program have a sound knowledge of Latin grammar, vocabulary, semantics, and meter, and are familiar with classical rhetoric. They are familiar with the most important (traditional and digital) scholarly tools used in classical philology. In terms of methodology they have mastered the basics of specifically philological work (including textual criticism) and modern approaches to literary, cultural, and linguistic intepretation. They can analyze scientific data independently and critically question research opinions. They are practiced in presenting complex issues appropriately for the audience in question.

Languages of Instruction: German

Career Prospects:
Das Lateinstudium bietet eine Fülle von Berufsperspektiven: An den Bachelor in Lateinischer Philologie schliesst sich in der Regel ein Master im gleichen Bereich an, der für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre auf dem Gebiet der Latinistik qualifiziert und auch die fachwissenschaftliche Voraussetzung für das Lehrdiplom für Maturitätsschulen bildet. Ebenso eröffnen sich Tätigkeitsbereiche in Bibliotheken, Archiven, Verlagen, öffentlicher Verwaltung, Museen und anderen kulturellen Institutionen, Kulturmanagement und Medienarbeit.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Slavonic Literatures and Linguistics

Description:

General description:
The minor in Slavonic Literatures and Linguistics provides a broad philological,
cultural, and areal overview of the diversity of Slavic languages and literatures (including film, theater, art, and philosophy), also taking in
their historical development. Those completing the study program are familiar
with the terminology, conceptualization, theory and methodology of linguistics
and literary studies. Besides the ability to analyze and critically reflect on
linguistic structures, literary texts, and artistic works, they also practice
techniques of scholarly work (research and presentation, handling linguistic
data) and basic skills in one or two Slavic languages.

Languages of Instruction: German

Career Prospects:
Absolventinnen und Absolventen des Bachelor-Studienprogramms «Slavische S und Literaturwissenschaft» zeichnen sich durch ihren analytischen Umgang Texten und interkulturellen Phänomenen sowie durch ihre Sprachkompetenz in einer oder mehreren slavischen Sprachen aus. Die im Bachelor erworbenen Fähigkeiten ermöglichen die Arbeit in zahlreichen Tätigkeitsfeldern in den Bereichen Medien und Verlage, Presse- und Öffentlichkeitsarbeit, in Kulturbetrieben, Verbänden und Stiftungen, in internationalen Firmen oder Institutionen sowie in Journalismus, Werbung und Tourismus.

Requirements:

Branch of Study: Slavonic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen
                         Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS
                         Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das
                         Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer
                         anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert
                         werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                         Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                         möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Slavonic Languages and Literatures

Academic Advisor: studienberatung@slav.uzh.ch

Responsible Instructor: Sylvia Sasse

Coordination: Gianna Maria Giulia Frölicher

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)
Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Indian Studies

Description:

General description:
Those completing the minor in Indian Studies have added a South Asian profile to their major and have acquired fundamental knowledge and basic linguistic and analytical skills qualifying them to embark on advanced academic studies (a Master's) or a career related to the Indian subcontinent, one of the key regions of Asia. They have acquired a knowledge of the history, social and cultural structures and transformation processes, the literature, religion and philosophy, and current political, economic, and sociocultural developments on the basis of an approach that integrates the historical perspective, takes original-language sources and media (Hindi, Sanskrit, and Pali) as a basis, and raises awareness of issues of interculturality. Students acquire language skills giving them direct access to historical sources, contemporary media, and current debates.

Languages of Instruction: German

Career Prospects:
Die Berufswahl wird sich in erster Linie am gewählten Major-Studienprogramm ausrichten. Durch den Minor «Indologie» kann sich aber bei entsprec Kombination eine deutliche Erweiterung der Optionen ergeben. Das Spektrum beruflicher Anwendungsgebiete von Südasienkompetenz ist nämlich breit und reicht von Aufgaben in Wissenschaft und Forschung über Tätigkeiten in Unternehmen, Organisationen und Behörden bis hin zu Aufgabenbereichen im Migrations- und Integrationsbereich, in Kultur und Bildung, im Tourismus, Journalismus oder in der Erwachsenenbildung.

Requirements:

Branch of Study: South Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: ind.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Printing date: Sep 16, 2024
Link:

Single Major 90 Mobility Exams

Description:

Requirements:

Organization:

Organization: Faculty of Law

Responsible Instructor:

Coordination:

Part of:
Further Courses

Course Catalog Fall Semester 2024

Minor 60 Religions in the Ancient World

Description:

General description:
The Bachelor's degree program in History of Ancient Religions utilizes a philological-historical approach to impart knowledge to students about the religions, texts, and historical connections and correlations in the ancient world.
The program offers three areas of specialization:
a) Ancient Middle East and Old Testament
b) Ancient Judaism
c) Ancient Christianity. The languages
necessary for the study of the source(s) depend on the specialization chosen.

Requirements:

Branch of Study: Study of Religions

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations: A minor in History of Ancient Religions can basically be combined with any major study program at the University of Zurich (exception: Major program in Theology 120 ECTS credits)

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Konrad Schmid

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Biblical Studies

Description:

General description:
The Bachelor's degree program in Biblical Studies as a minor program of st offers an introduction to the literary, religious, and theological history of the Bible within the context of antiquity. The program, which consists of 60 ECTS credits, provides basic knowledge on the methodologies employed for scholarly interpretations of the Bible. It also addresses the content, structure and genesis of the Bible, the manner in which such texts were passed down through the ages, and the impact biblical texts have had throughout history. The program enables participants to study the Bible from a historically enlightened and critical perspective, and also includes instruction in the biblical languages of Ancient Hebrew and Ancient Greek.

Requirements:

Admission Requirements:
Lateinkenntnisse auf Stufe Maturität oder dieser gleichwertig werden für den Bachelorstudiengang vorausgesetzt. Über die Anerkennung entscheidet die Studienkommission Theologie auf Antrag. Studierende, die über keine Lateinkenntnisse verfügen, können diese im Verlauf des Bachelorstudiums erwerben und sich die entsprechende Anzahl ECTS Credits im Wahlbereich anrechnen lassen.

Branch of Study: Theology

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations: A minor in Biblical Studies can basically be combined with any major study program at the University of Zurich (exception: major program in Theology 120 ECTS credits).

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Stefan Krauter

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 History of Christianity

Description:

General description:
The Bachelor's degree program in History of Christianity as a minor progra study provides an overview of the history of Christianity that includes an illustrative in-depth review of various historical eras. The program, which also teaches students scholarly techniques for utilizing sources on the history of Christianity in a reflective manner, includes instruction Ancient Greek, which is an important language for the study of the history of Christianity.

Requirements:

Admission Requirements:
Lateinkenntnisse auf Stufe Maturität oder dieser gleichwertig werden für das Bachelorstudienprogramm vorausgesetzt. Über die Anerkennung entscheidet die Studienkommission Theologie auf Antrag. Studierende, die über keine Lateinkenntnisse verfügen, können diese im Verlauf des Bachelorstudiums erwerben und sich die entsprechende Anzahl Kreditpunkte im Wahlbereich anrechnen lassen.

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations:	A minor in History of Christianity can basically be combined with any major study program at the University of Zurich (exception: major program in Theology 120 ECTS credits).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Tobias Jammerthal
Coordination:	

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Hebrew Language and Literature

Description:

General description:
The Bachelor's degree program in Hebrew Language and Literature as a minor program of study imparts basic knowledge of the Hebrew language and Hebrew literature with a focus on the Hebrew Bible and its religious, cultural, and language-history context. Along with the acquisition of basic philological, literary, and historical knowledge, students also learn to interpret texts in a methodological manner and to work independently (but with guidance) with textual sources and secondary literature.

Requirements:

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations:	A minor in Hebrew Language and Literature can basically be combined with any major study program at the University of Zurich (exception: major program in Theology 120 ECTS credits).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Thomas Krüger
Coordination:	

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Hermeneutics

Description:

General description:
The Bachelor's degree program in Hermeneutics as a minor program of study introduces students to the most important issues relating to the theory of interpretation and understanding. It also offers an overview of the main phases of the historical development of the discipline of hermeneutics, as well as current positions and debates in the field. Methods of exegesis and interpretation are critically analyzed in terms of their presuppositions and implications. This aspect is particularly addressed through interdisciplinary discussions with subject areas that make extensive use of interpretation (e.g.
theology, religious studies, philosophy, literature, history, law), as well as through an analysis of the methodologies used in empirical research in various disciplines.

Requirements:

Branch of Study: Theology

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations: A minor in Hermeneutics can basically be combined with any major study program at the University of Zurich.

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Christiane Tietz

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Study of Religions

Description:

General description:
The Bachelor's degree program in Religious Studies as a minor program of study is designed as a wide-ranging scholarly introduction to the historical and contemporary relationships between religion, culture, and society. The core curriculum for this program at the University of Zurich is divided into three pillars that complement one another in terms of methodology and subject matter.
These pillars involve the study of religions from a historical-comparative, social science , and systematic-theoretical perspective. Here, basic courses impart knowledge of various religious traditions, while proseminars offer an introduction to the theories and methods employed in the study of religions. Lectures and seminars address the transformation of the meaning and function of religion throughout history and in the present day. The minor program can be combined with a major program of study offered by the Faculty of Theology and the Study of Religion or another faculty.

Requirements:

Branch of Study: Study of Religions

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations: A minor in Religious Studies can basically be combined with any major program of
                           study at the University of Zurich (exception: major program in Religious Studies).

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Rafael Walthert

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Minor 60 Systematic and Practical Theology

Description:

General description:
The Bachelor's degree program in Systematic-Practical Theology as a minor program of study addresses the two theological subject areas in which the relevance of the Christian faith for the present day is explicitly examined. The program offers students the opportunity to acquire basic knowledge of the two disciplines and the methodological approaches they employ. The most important areas of activity are addressed in the program: The intellectual debate (dogmatics), social activity (ethics, diaconical work), religious service speeches and celebrations (homiletics, liturgy), pedagogical approaches (religious education, catechesis), spiritual care and counseling, and leadership in churches and parishes. Special attention is paid in the program to systematic-practical interdisciplinarity.

Requirements:

Branch of Study: Theology

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations: A minor in Systematic-Practical Theology can basically be combined with any major study program at the University of Zurich (exception: major program in Theology 120 ECTS credits).

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Christiane Tietz

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Printing date: Sep 16, 2024

Link:

Major 120 Theology

Description:

General description:
The Bachelor's degree program in Theology as a major program of study invo a wide-ranging scholarly reflection of Christianity in terms of both its biblical foundations and its historical and contemporary manifestations in culture, society, and the church. In this respect, it serves as an introduction to the basic disciplines of theology, addressing everything from the interpretation of biblical texts to the study of the history of Christianity, the review of various dogmatic interconnections, and the examination of ethical implications and ecclesiastical practices from a contemporary perspective. The program also includes instruction in a biblical language (Ancient Hebrew or Ancient Greek). The major program of study consists of 120 ECTS credits. The program is completed with a Bachelor's thesis.

Requirements:

Admission Requirements:
Lateinkenntnisse auf Stufe Maturität oder dieser gleichwertig werden für den Bachelorstudiengang vorausgesetzt. Über die Anerkennung entscheidet die Studienkommission Theologie auf Antrag. Studierende, die über keine Lateinkenntnisse verfügen, können diese im Verlauf des Bachelorstudiums erwerben und sich die entsprechende Anzahl ECTS Credits im Wahlbereich anrechnen lassen.

Branch of Study: Theology

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations: A major in Theology can basically be combined with any minor study program at the University of Zurich (with the exception of the following minor programs: Biblical Studies, 60 ECTS credits; History of Christianity, 60 ECTS credits; Hebrew Language and Literature, 60 ECTS credits; History of Ancient Religions, 60 ECTS credits; Systematic-Practical Theology, 60 ECTS credits).

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Konrad Schmid

Coordination:

Part of:
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 Study of Religions

Description:

General description:
The Master's degree program in Religious Studies as a major program of study is
designed to expand students' knowledge and competence in the area of religious
studies, with a focus on research. The core curriculum addresses current topics
in religious studies and allows for targeted and individual specialization in
historical-comparative, social scientific, or systematic-theoretical religious
studies. The main component of the program involves independent research culminating in a student project or a
more extensive project completed in the
Department of Religious Studies. The major program in Religious Studies can be
combined with a minor program of study offered by the Faculty of Theology and the Study of Religion or another
faculty. The program consists of 90 ECTS credits, which (when combined with a minor program of 30 ECTS
credits) corresponds to two years of full-time
study. Students complete the program of study by writing a Master's thesis.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in Religious Studies as at least a minor program of study with 60 ECTS
credits. Admission with restrictions may be granted to applicants who have the required specialization but who do
not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor's degree with the
required specialization may be admitted upon sp review; if sufficient knowledge of the subject cannot be displayed,
additional requirements may have to be met. Depending on the specialization chosen, this applies particularly to
language proficiency and knowledge of methodology.
Admission without additional requirements is granted if the applicant has obtained a Bachelor's degree in Religious
Studies as a major or minor prog of study in the Faculty of Theology at the University of Zurich, or has an
equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by
the Faculty of Theology. Specification of requirements: Admission to the consecutive Master's degree program in
Reli Studies as a major program of study requires the applicant to have knowledge of religious traditions, whereby
at 12 ECTS credits need to have been earned in this area. In addition, students need to have completed
coursework in historical and comparative religious studies, social scientific religious studies, and systematic-
theoretical religious studies, whereby at least 12 ECTS credits need to have been earned in each area. Students
who choose a specialization with a historic-comparative focus or a focus on social sciences need to have obtained
the language proficiency and knowledge of methodology required in each case, whereby at least 12 ECTS credits
need to have been earned.

Branch of Study:	Study of Religions
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	A major in Religious Studies can basically be combined with any minor study program at the University of Zurich (exception: minor program in Religious Studies).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Rafael Walthert
Coordination:	

Part of:
Master of Arts UZH in Study of Religions Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Religions in the Ancient World

Description:

General description:
The Master's degree program in History of Ancient Religions utilizes a philological-historical approach to impart more extensive knowledge to students about the religions, texts, and historical connections and correlations in the ancient world. The program offers three areas of specialization that pick up where the corresponding BA areas left off: a) Ancient Middle East and Old Testament, b) Ancient Judaism, c) Ancient Christianity.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in theology or religious studies as at
least a minor program of study with 60 ECTS credits. Admission with restrictions may be granted to applicants who have the required specialization
but who do not display sufficient knowledge of the subject. Applicants who do
not possess a Bachelor's degree with the required specialization may be admitted upon special review; if sufficient knowledge of the subject cannot be
displayed, additional requirements may have to be met. Admission without additional requirements is granted if the applicant has a Bachelor's degree in
History of Ancient Religions with the same area of specialization as in the
minor program of study, or a Bachelor's degree in Religious Studies as a major
or minor program of study (provided proficiency in two relevant source text
languages can be proved), or a Bachelor's degree in Theology as a major or
single major from the Faculty of Theology and Study of Religion at the University of Zurich, or if
the applicant has an equivalent or higher-quality degree from a university in
Switzerland or abroad, provided the degree is recognized by the Faculty of
Theology and Study of Religion. Admission to the consecutive Master's degree program in History of
Ancient Religions as a minor program of study requires the applicant to have
knowledge of two of the languages relevant to the selected area of concentration, whereby 12 ECTS credits need to have been earned for each language. Applicants must also have completed at least 6 ECTS credits in Religious Studies and must have knowledge in the fields relevant to the selected area of concentration, whereby at least 18 ECTS credits need to have
been earned here. The area of specialization can be changed from the one pursued in the Bachelor's program if the proficiency demonstrated in the source-text languages allows for this, or if 12 ECTS credits from the Elective Pool are applied to courses in an additional source-text language.

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	The minor program of study in History of Ancient Religions (30 ECTS credits) cannot be combined with the major program of study in Theology (90 ECTS credits). If the minor program is combined with Religious Studies as a major program, modules common to both programs will be applied to the minor; the Elective Pool in the major will be increased by the corresponding number of ECTS credits. In all other cases, it is basically possible to combine the major program of study in History of Ancient Religions with any minor study program at the University of Zurich.
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Konrad Schmid
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Biblical Studies

Description:

General description:
The Master's degree program in Biblical Studies as a minor program of stud addresses the literary, religious, and theological history of the Bible within the context of antiquity. The program expands participants' knowledge of t genesis, theology, and impact of biblical texts and the methodology employed for scholarly interpretations of the Bible.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in theology as at least a minor pr of study with 60 ECTS credits. Admission with restrictions may be granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor&a degree with the required specialization may be admitted upon special review; if sufficient knowledge of the subject cannot be displayed, additional requirements may have to be met. Admission without additional requirements is granted if the applicant has a Bachelor's degree in Biblical Studies as a program of study, a Bachelor's degree in Theology as a major or single maj from the Faculty of Theology at the University of Zurich, or if the applicant has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology.
Specification of requirements: Admission to the consecutive Master's degre program in Biblical Studies as a minor program of study requires the applicant to have knowledge of Ancient Greek and Ancient Hebrew, whereby 12 ECTS credits need to have been earned for each language. Applicants must also have basic knowledge of biblical studies, with a total of 27 ECTS credits earned.

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	The minor program of study in Biblical Studies (30 ECTS credits) cannot be combined with the major program of study in Theology (90 ECTS credits).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Stefan Krauter
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 History of Christianity

Description:

General description:
The Master's degree program in History of Christianity expands participants' knowledge of selected eras and content. The program enables students to conduct their own scholarly examination of the history of Christianity on the basis of sources and also allows them to form their own judgments, while also taking into account the current state of research.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in theology as at least a minor pr of study with 60 ECTS credits. Admission with restrictions is granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor&a degree with the required specialization or do not possess sufficient knowledge may be granted admission with restrictions. Admission without additional requirements is granted if the applicant has a Bachelor's degree in Histor Christianity as a minor program of study, a Bachelor's degree in Theology major or single major, or if the applicant has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology. Specification of requirements: Proficiency in Ancient Greek and Latin, with at least 12 ECTS credits earned for each language; in addition, knowledge of ancient (antiquity and Middle Ages) and modern (Reformation and Modern Age) ecclesiastical history, with a total of 33 ECTS credits, whereby a minimum of 12 ECTS credits each need to have been earned for ancient and modern ecclesiastical history.

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	A minor in History of Christianity can basically be combined with any major study program at the University of Zurich (exception: major program in Theology 90 ECTS credits).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Tobias Jammerthal
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Hebrew Language and Literature

Description:

General description:
The Master's degree program in Hebrew Language and Literature as a minor program of study is designed to expand the knowledge gained in the Bachelor&apo program of the Hebrew language and Hebrew literature in their religious, cultural, and language-history context. The focus here is on the expansion of knowledge of the Hebrew language and relevant source texts and the improvement of students' ability to analyze and interpret texts independently, while a taking into account relevant secondary literature.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in theology as at least a minor pr of study with 60 ECTS credits. Admission with restrictions may be granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor&a degree with the required specialization may be admitted upon special review; if sufficient knowledge of the subject cannot be displayed, additional requirements may have to be met. Admission without additional requirements is granted if the applicant has obtained a Bachelor's degree in Hebrew Langua and Literature as a minor program of study, or a Bachelor's degree in Theo as a major or single major in the Faculty of Theology at the University of Zurich, or has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology. Specification of requirements: Proficiency in Hebrew (12 ECTS credits) and an additional Semitic language or several other Semitic languages (9 ECTS credits), as well as knowledge of the theory and methodology of interpretation of ancient Hebrew texts, Hebrew philology, Hebrew source texts, and the genesis and historical background of the Old Testament (total of 30 ECTS credits).

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	A minor in Hebrew Language and Literature can basically be combined with any major study program at the University of Zurich (exception: major program in Theology 90 ECTS credits).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Thomas Krüger
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Hermeneutics

Description:

General description:
The minor program of study in Hermeneutics offers students the opportunity to expand their knowledge of the theory of interpretation and understanding and develop their own expertise with regard to hermeneutic questions. This aspect is particularly addressed through interdisciplinary discussions with subject areas that make extensive use of interpretation (e.g. theology, religious studies, philosophy, literature, history, law), as well as through an analysis of the methodologies used in empirical research in various disciplines.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in theology as at least a minor pr of study with 60 ECTS credits. Admission with restrictions may be granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor&a degree with the required specialization may be admitted upon special review; if sufficient knowledge of the subject cannot be displayed, additional requirements may have to be met. Admission without additional requirements is granted if the applicant has obtained a Bachelor's degree in Hermeneutics minor program of study in the Faculty of Theology at the University of Zurich, or has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology.
Specification of requirements: Admission to the consecutive Master's degre program in Hermeneutics as a minor program of study requires the applicant to have knowledge of basic questions of hermeneutics (18 ECTS credits), as well as knowledge of disciplinary hermeneutics (12 ECTS credits).

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	A minor in Hermeneutics can basically be combined with any major study program at the University of Zurich.
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Christiane Tietz
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Study of Religions

Description:

General description:
The Master's degree program in Religious Studies as a minor program of study is
designed to expand students' knowledge and competence in the area of religious
studies. The minor program can be combined with a major program of study offered by the Faculty of Theology and Study of Religion or another faculty. The Master's degree
program in Religious Studies as a minor program of study consists of 30 ECTS
credits, which (when combined with a major program of 90 ECTS credits) corresponds to two years of full-time study.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in Religious Studies as at least a minor program of study with 60 ECTS credits. Admission with restrictions may be granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor's degree with the required specialization may be admitted upon sp review; if sufficient knowledge of the subject cannot be displayed, additional requirements may have to be met. Admission without additional requirements is granted if the applicant has obtained a Bachelor's degree in Religious Stu as a major or minor program of study in the Faculty of Theology at the University of Zurich, or has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology. Specification of requirements: Admission to the consecutive Master's degree program in Religious Studies as a minor progra study requires the applicant to have knowledge of religious traditions, whereby at 12 ECTS credits need to have been earned in this area. In addition, students need to have completed coursework in historical and comparative religious studies, social scientific religious studies, and systematic-theoretical religious studies, whereby at least 12 ECTS credits need to have been earned in each area.

Branch of Study:	Study of Religions
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	A minor in Religious Studies can basically be combined with any major study program at the University of Zurich (exception: Major program in Religious Studies).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Rafael Walthert
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Minor 30 Systematic and Practical Theology

Description:

General description:
The minor program in Systematic-Practical Theology offers students the opportunity to expand their knowledge of systematic and practical theology. The most important areas of activity are addressed in the program: The intellectual debate (dogmatics), social activity (ethics, diaconical work), religious service speeches and celebration (homiletics, liturgy), education in the church and society (religious education, catechesis), spiritual care and counseling, and leadership in churches and parishes. Special attention is paid in the program to systematic-practical interdisciplinarity.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in theology as at least a minor pr of study with 60 ECTS credits. Admission with restrictions may be granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor&a degree with the required specialization may be admitted upon special review; if sufficient knowledge of the subject cannot be displayed, additional requirements may have to be met. Admission without additional requirements is granted if the applicant has a Bachelor's degree in Systematic-Practical Theology as a minor program of study, a Bachelor's degree in Theology as a major or single major from the Faculty of Theology at the University of Zurich, or if the applicant has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology. Specification of requirements: Admission to the consecutive Master's degree program in Systematic-Practical Theology as a program of study requires the applicant to have knowledge of systematic theology and practical theology (18 ECTS credits each).

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	A minor in Systematic-Practical Theology can basically be combined with any major study program at the University of Zurich (exception: Major program in Theology 90 ECTS credits).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Christiane Tietz
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Major 90 Theology

Description:

General description:
The Master's degree program in Theology as a major program of study involv wide-ranging scholarly presentation and reflection of Christianity in terms of both its biblical foundations and its historical and contemporary manifestations in culture, society, and the church. In this sense, the Master&a degree program in Theology as a major program of study offers students the opportunity to expand their knowledge of the basic disciplines of theology in order to develop their own expertise with regard to exegesis, ecclesiastical history, systematic and practical theology. The major program of study in Theology consists of 90 ECTS credits. To complete the program, participants submit a Master's thesis.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in theology (major program of stud
120 ECTS credits). Admission with restrictions may be granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor's degree with the required specialization may be admitted upon special review; if sufficient knowledge of the subject cannot be displayed, additional requirements may have to be met. Admission without additional requirements is granted if the applicant has obtained a Bachelor's degree in Theology as a single major o major program of study in the Faculty of Theology at the University of Zurich, or has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology. The specification of requirements for admission to the Master's degree program Theology (90 ECTS credits) as a major program of study is based on the Bachelor's program in Theology as a major program of study (120 ECTS credi offered by the Faculty of Theology at the University of Zurich.

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Major/Minor-Combinations:	A major in Theology can basically be combined with any minor study program at the University of Zurich (with the exception of the following minor programs: Biblical Studies, 30 ECTS credits; History of Christianity, 30 ECTS credits; Hebrew Language and Literature, 30 ECTS credits; History of Ancient Religions, 30 ECTS credits; Systematic-Practical Theology, 30 ECTS credits).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Konrad Schmid
Coordination:	

Part of:
Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Philosophy of Religion/Religion and Science

Description:

General description:
This program of study provides basic knowledge of the history and current issues of philosophy of religion (including phenomenological-hermeneutic, analytic / post-analytic approaches), enabling participants to critically and independently address the basic problems and central positions taken in the philosophy of religion. A particular focus of the program is the topic of "religion and science." Here, historical and current issues relating to the relationship between (primarily Christian but in some cases also Jewish and Islamic) theology and the natural sciences are addressed and their foundations are reflected. This non-consecutive Master's degree program in Philosophy Religion / Religion and Science consists of 30 ECTS credits and is completed with a major paper on the topic of "religion and science."

Requirements:

Admission Requirements:
Bachelor's degree in one of the specializations offered by the Faculties o Theology, Medicine, Philosophy, and Science, as well as the Vetsuisse Faculty, and the Faculty of Law. Graduates with a BA from the Faculty of Business, Economics and Informatics must provide proof of proficiency in the hermeneutic-methodologicalanalysis of texts (within the framework of a proseminar worth at least 3 ECTS credits) or display basic knowledge in a field of study relating to the natural sciences (introductory course worth at least 3 ECTS credits).

Branch of Study: Theology

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Matthias D. Wüthrich

Coordination:

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Islamic Studies

Description:

General description:
The minor in Islamic Studies equips students with fundamental expertise in the past and present of the Islamic world on the basis of intensive language study.
Candidates must learn Arabic, and can optionally also learn Persian or Turkish.
In their chosen languages they acquire the ability to precisely understand texts and speech in the original languages. They also acquire an extensive knowledge of the three areas of history, religion, and culture, and thus gain a fundamental understanding of the most important historical developments, normative foundations, and societal structures in the Islamic world. Those completing the program are able to apply their linguistic skills and solid regional expertise in the context of theoretical and practical questions.

Languages of Instruction: German

Career Prospects:
Als spätere Tätigkeitsbereiche kommen alle Berufe infrage, in denen Sprachkenntnisse und interkulturelle Kompetenz benötigt werden. Der islamwissenschaftliche Minor in Verbindung mit Major-Studienprogrammen wie z.B.
in Politikwissenschaft, Geschichte oder Soziologie eröffnet Chancen im Journalismus, in Diplomatie und Verwaltung, im Bildungsbereich, bei Stiftungen oder im Tourismus tätig. Auch internationale Organisationen wie das IKRK eröffnen Absolventinnen und Absolventen vielfältige Berufschancen. Zusammen mit einem Masterstudium bildet der Bachelor in Islamwissenschaft die Grundlage für eine wissenschaftliche Laufbahn.

Requirements:

Branch of Study: Islamic and Middle Eastern Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: isl.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)
Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Sinology

Description:

General description:
The minor in Sinology provides a basic knowledge of China, an introduction to selected theories, methodologies, and tools related to the discipline, and an insight into a chosen specialist area such as the literature, language, history, society, philosophy, or religions of China. Those graduating from the program have fundamental reading skills in the modern and classical written language, a mastery of spoken standard Chinese, initial experience in working with scholarly sources (secondary sources and primary sources in translation), the ability to categorize information in relation to China, and general skills in addressing, presenting, and communicating complex issues. Thanks to the personal and social skills and experience in relation to China acquired during the program, those completing the program are able to navigate one of Asia&apos largest cultural and economic regions.

Languages of Instruction: German

Career Prospects:
Studierende des Minors «Sinologie» erwerben eine Vielzahl von fachl sprachlichen, sozialen und persönlichen Kompetenzen, die eine solide Orientierung im grössten Kultur- und Wirtschaftsraum Ostasiens erlauben. Die vermittelten Kenntnisse befähigen zur weiteren wissenschaftlichen Qualifikation im Rahmen eines Masterstudiums, und sie sind der Schlüssel für eine erfolgreiche chinabezogene Arbeit in vielen nicht-akademischen Berufsfeldern wie etwa politische Beratung, Verlagswesen und Journalismus, Diplomatie und Verwaltung, Bibliotheks- und Stiftungswesen, Tourismus, Wirtschaft und Kulturvermittlung.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: sin.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 History

Description:

General description:
The Bachelor's study program in History imparts a basic knowledge from antiquity to the present day and provides an introduction to the relevant theories and methods of research in the discipline. It teaches students to formulate and research their own questions about the past. It equips them to deal systematically and analytically with diverse information and evaluations and to communicate complex content appropriately in oral and written form. In conjunction with a major in the social sciences or humanities, the minor in History helps candidates recognize and reflect on the historical dimension of societal, political, and cultural phenomena.

Languages of Instruction: English, German

Career Prospects:
Das Studienprogramm berechtigt zur Aufnahme des Studiums «Lehrdiplom für Maturitätsschulen» im Unterrichtsfach Geschichte (zweites Unterrichtsfach qualifiziert für ein breites Feld beruflicher Tätigkeiten. Historikerinnen und Historiker arbeiten häufig im Kulturbereich, namentlich im Archiv- und Museumswesen, in Bibliotheken, Dokumentationsstellen und Verlagen. Wichtige Tätigkeitsbereiche sind zudem der Journalismus und die Medienarbeit im weiteren Sinne. Darüber hinaus eröffnet der Bachelorabschluss berufliche Perspektiven in der öffentlichen Verwaltung, bei Verbänden und Parteien oder in der Privatwirtschaft.

Requirements:

Branch of Study: History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatung@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Modern History

Description:

General description:
The Bachelor's program in Modern History imparts a basic knowledge of more recent history (15th/16th to 20th/21st century). It deliberately addresses a variety of methods and topics. Students gain an overview of the history of modern societies. The study program teaches them to formulate and research their own questions about the past. It equips them to deal systematically and analytically with diverse information and evaluations and to communicate complex content appropriately in oral and written form. In conjunction with a major in the social sciences or humanities it helps candidates recognize and reflect on the historical dimension of societal, political, and culture phenomena.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm eröffnet ein breites Feld beruflicher Tätigkeiten.
Historikerinnen und Historiker arbeiten häufig im Kulturbereich, namentlich im Archiv- und Museumswesen, in Bibliotheken, Dokumentationsstellen und Verlagen.
Wichtige Tätigkeitsbereiche sind zudem der Journalismus und die Medienarbeit im weiteren Sinne. Darüber hinaus eröffnet der Bachelorabschluss berufliche Perspektiven in der öffentlichen Verwaltung, bei Verbänden und Parteien oder in der Privatwirtschaft.

Requirements:

Branch of Study: History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatung@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Universität Zürich UZH

Course Catalog Fall Semester 2024

Minor 60 Art History

Description:

General description:
The History of Art study program is concerned with artworks and their history from the early Christian period in Europe up to the globalized present-day, imparting sound subject knowledge in different artistic genres. Those completing the program are equipped to address works of art and their complex aesthetic, religious, political, social, and economic significance and function.

Languages of Instruction: German

Requirements:

Branch of Study: Art History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure:	Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.
Major/Minor-Combinations:	Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Institute of Art History
Academic Advisor:	studienberatung@khist.uzh.ch
Responsible Instructor:	Bärbel Küster
Coordination:	Vera Isaiasz

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 East Asian Art History

Description:

General description:
The East Asian Art History study program looks at archaeological artifacts, artworks, and other evidence of the visual culture of China, Korea, and Japan and their historical development, regional interconnections, and current manifestations. Those completing the program have acquired a basic grounding in the methodologies of the discipline, subject knowledge in selected genres such as architecture, sculpture and plastic art, painting, graphics, written art, and applied art, and the ability to work independently on simple questions of art history. The program qualifies students for activities requiring them to engage with material products of East Asian culture, for example in museums, art dealing, and publishing, or in journalism or tourism. It is also a prerequisite for a further academic degree in the subject.

Languages of Instruction: German, English

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Art History

Academic Advisor: studienberatung@khist.uzh.ch

Responsible Instructor: Bärbel Küster

Coordination: Vera Isaiasz

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Musicology

Description:

General description:
Musicology examines music from a variety of perspectives to understand it in its historical, aesthetic, and cultural contexts. Those completing the program have acquired fundamental working techniques - scholarly practice, the theory of musical structure and form, analytical listening, etc. - and a knowledge of older and more recent music history, including the aesthetic, social, and cultural history aspects. Those completing the program are able to do independent scholarly work on a subject and present their work. They have the ability to apply historical and music analysis methods to specific topics and questions.

Languages of Instruction: German

Career Prospects:
Absolventinnen und Absolventen des Bachelor Minor-Studienprogramms «Musikwissenschaft» sind aufgrund der erworbenen Kompetenzen für Tätigkeitsfelder in den Bereichen Medien (Presse, Musikverlage, Radio, Fernsehen), Kultur und Kulturmanagement, Musikproduktion sowie Bibliotheks- und Archivwesen qualifiziert. Das Institut bietet regelmässig berufspraktische Veranstaltungen an und hilft bei der Vermittlung von Praktika.

Requirements:

Branch of Study: Musicology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen
                             Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS
                             Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das
                             Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer
                             anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert
                             werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                             Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                             möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Musicology

Academic Advisor: studienberatung@mwi.uzh.ch

Responsible Instructor: Inga Mai Groote

Coordination: Esma Cerkovnik

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Minor 60 Film Studies

Description:

General description:
The minor in Film Studies imparts a basic knowledge of film analysis, history, and theory. It trains students to reflect critically on the specialized knowledge they have acquired and engage with a variety of approaches and methods to understand films as artistic and popular forms of expression in a cultural and media context. Parallel to this there are various offerings providing an insight into areas of film culture and practice.

Languages of Instruction: German

Requirements:

Branch of Study: Theatre, dance and film studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Film Studies

Academic Advisor: jsahli@fiwi.uzh.ch

Responsible Instructor: Daniel Johannes Wiegand

Coordination: Matthias Brütsch

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Individual Doctorate Philosophy

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German, English

Requirements:

Organization:

Organization: Department of Philosophy

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate General and Comparative Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Romance Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Individual Doctorate Psychology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: English

Requirements:

Organization:

Organization: Department of Psychology

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

![Universität Zürich UZH]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Communication Science and Media Research

Description:

General description:
The minor program in Communication and Media Research gives candidates basic specialist knowledge, a familiarity with the research findings, and more in-depth empirical-methodological qualifications in the social sciences. The theoretical, methodological, communicative, and organizational skills acquired by those completing the program qualify them for applied and operational work in various areas of modern communications, including applied media, communications, market and opinion research; media (content) production; evaluation of communications services and media innovations; organizational communications and public relations; media marketing and media management; and continuing education in the communications sector.

Languages of Instruction: German

Requirements:

Branch of Study: Communication and Media Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Communication and Media Research

Academic Advisor: programmkoordination@ikmz.uzh.ch

Responsible Instructor: Mark Eisenegger

Coordination: Stefanie Andrea Hangartner

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Interdisciplinary Archaeological Sciences

Description:

General description:
The minor in Interdisciplinary Archaeological Sciences imparts a basic knowledge of the sources, material, and methods of archaeometry, bioarchaeology, geoarchaeology, and comparative archaeology. The program examines the physiographic relationships in human societies, juxtaposing cultural developments on a large scale from a global and diachronic perspective on the basis of material remains and cultural and anthropological comparison. Students develop the ability to think along methodological and scientific lines and are introduced to practical work in the field, in museums, and in the lab.
The minor in Interdisciplinary Archaeological Sciences gives those completing a major in a related subject an additional qualification.

Languages of Instruction: German

Career Prospects:
Der Minor «Interdisziplinäre Archäologische Wissenschaften» ergänzt Qualifikation der Absolventinnen und Absolventen mit einem Major in einem inhaltlich nahen Fachgebiet.

Requirements:

Branch of Study: Archaeology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Archaeology

Academic Advisor: studienberatung@archaeologie.uzh.ch

Responsible Instructor: Corinna Simone Reinhardt

Coordination: Katharina Irene Bursztyn

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Individual Doctorate Teaching

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German, English

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Universität Zürich UZH

Course Catalog Fall Semester 2024

Minor 60 Archaeologies

Description:

General description:
The minor in Archaeologies imparts a basic knowledge of the sources, material, and methods of prehistoric, classical, and medieval archaeology. The program examines the cultural development of human societies, primarily in Europe and the Mediterranean region, from their beginnings to the start of the modern era, on the basis of material remains. Students develop the ability to think along methodological and scientific lines and are introduced to certain aspects of practical work on digs, in museums, and in the lab. The minor in Archaeologies gives those completing a major in a related subject an additional qualification.

Languages of Instruction: German

Career Prospects:
Der Minor «Archäologien» ergänzt die Qualifikation der Absolventinn Absolventen mit einem Major in einem verwandten Fachgebiet.

Requirements:

Branch of Study: Archaeology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Archaeology

Academic Advisor: studienberatung@archaeologie.uzh.ch

Responsible Instructor: Corinna Simone Reinhardt

Coordination: Katharina Irene Bursztyn

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Ancient Studies

Description:

General description:
This interdisciplinary study program is an exemplary introduction to the multifaceted world of culture in Mediterranean antiquity, which still resonates powerfully today. Those completing the program are familiar with the most important scholarly methods and tools (including digital tools). They have specialized in two of the four areas of antiquity - literatures and their languages, material cultures, historical events and developments, religions and philosophical traditions - and have built a relevant portfolio of languages.
They can analyze scientific data independently and critically question research opinions. They are practiced in presenting complex issues appropriately for the audience in question. In general they have adopted intellectual curiosity, stamina, meticulous accuracy and the courage to indulge in old-fashioned creative thinking as fundamental attitudes, and have acquired intercultural skills by comparing antiquity and modernity.

Languages of Instruction: German

Career Prospects:
Die Berufsperspektiven dieses Minors hängen wesentlich vom gewählten Major-Studienprogramm ab. In der Regel schliesst sich an den Bachelor in Altertumswissenschaften ein Master im gleichen Bereich an, also ein Minor-Studienprogramm im Umfang von 30 oder ein Mono-Studienprogramm im Umfang von 120 ECTS Credits. Bereits der Bachelor-Abschluss qualifiziert jedoch für Tätigkeiten in den verschiedensten Bereichen, darunter im Bildungs- und Bibliothekswesen sowie im Kultursektor, in der öffentlichen Verwaltung und im Journalismus. Er eröffnet Zugänge zu Spezialausbildungen und Aufbaustudien, über die sich ein breites Feld weiterer beruflicher Tätigkeiten erschliesst.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Andreas Victor Walser

Coordination: Fabian Zogg

Part of:
Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Printing date: Sep 16, 2024
Link:

Individual Doctorate Educational Science

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German, English

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Minor 60 Popular Culture Studies

Description:

General description:
The Popular Cultural Studies program is dedicated to culture in daily life, including the literatures and media present in people's everyday lives. An interdisciplinary subject at the interface of the humanities and social sciences, cultural studies draws on their theories and works primarily with qualitative methods. The study program equips students for work in cultural, literary, and media analysis. It helps create an understanding of cultural and social phenomena, and enables scholarly engagement and practical application.
Students acquire expertise in culture mediation and transfer,

Languages of Instruction: German

Career Prospects:
Bewährte Arbeitsfelder sind: Medien, Verlagswesen, Kulturmanagement, Öffentlichkeitsarbeit, Museum und Ausstellungspraxis, Bildungs- und Vermittlungsarbeit, Sozialberatung, Betriebskultur, Marktforschung, Tourismus. Das Bachelorstudium Populäre Kulturen qualifiziert für den konsekutiven Master «Empirische Kulturwissenschaft» sowie (mit Auflagen oder Bedingunge weitere Masterprogramme.

Requirements:

Branch of Study: Communication and Media Studies, Social and Cultural Anthropology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Social Anthropology and Cultural Studies

Academic Advisor: pk-bachelor@isek.uzh.ch

Responsible Instructor: Bernhard Tschofen

Coordination: Mischa Elias Gallati Zimmermann

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Political Science

Description:

General description:
Political science deals with political decisionmaking processes and social dynamics, as well as the underlying structures of power and domination. The minor in Political Science teaches the fundamentals of political systems and theories and introduces students to empirical social research. Those completing the program have broad political science and methodological expertise and can apply quantitative and qualitative research methods. They understand scientific texts, can critically analyze and classify them, are able to write smaller-scale political science texts and essays, and present content in an appropriate and comprehensible manner to a specialist audience and informed laypeople.

Languages of Instruction: German, English

Requirements:

Branch of Study: Political Science

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Political Science

Academic Advisor: studhelp@ipz.uzh.ch

Responsible Instructor: Marco Steenbergen

Coordination: Hanno Degner

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Individual Doctorate Sociology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Sociology

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Social Anthropology

Description:

General description:
The Social Anthropology program is devoted to the study of cultures and societies. The minor teaches an understanding of the environmental, economic, political, legal, social, and cultural dimensions of human coexistence in all its multifacetedness and historical variability. Central to the discipline is the empirical, comparative social, theoretically reflective analysis of areas including everyday practices, economic and social transformation processes, cultural systems of meaning and religious movements, conflicts, and the organizational forms of cooperation for the purposes of development. Those completing the program are able to work scientifically, have a knowledge of social anthropology, and are familiar with the history of the subject and selected regions of the world. They can quickly get to grips with new contexts, take a critical, questioning approach to issues, understand the systematic character of these issues, and act appropriately in complex contexts.

Languages of Instruction: German

Career Prospects:
Ethnologinnen und Ethnologen arbeiten nach dem Studium z.B. in der Wissenschaft und in Museen, in der Entwicklungszusammenarbeit, in internationalen Organisationen, in Nicht-Regierungsorganisationen, in der öffentlichen Verwaltung, in Verbänden, in den Medien, in Verlagen, in der Unternehmensberatung oder im Kulturmanagement.

Requirements:

Branch of Study: Social and Cultural Anthropology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Social Anthropology and Cultural Studies

Academic Advisor: ethno-studienleitung-BA@isek.uzh.ch

Responsible Instructor: Ann Elisabeth Derks

Coordination: Jan Patrick Heiss

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Sociology

Description:

General description:
The Sociology study program imparts a knowledge of the basic terms and fields of the discipline, and general sociological theories. It provides an introduction to empirical social research and the techniques of scholarly work, geared to current, highly versatile sociological methodologies for capturing and evaluating data. A diverse course offering gives students the opportunity to choose their own individual focus within the areas of research and study covered by the Institute of Sociology. Skills are taught placing a particular emphasis on applying the capacity to think independently along analytical and conceptual lines to formulate and resolve research problems and questions.
Those completing the program are able to analyze structures and processes along theoretical lines and use empirical methods to examine them.

Languages of Instruction: German

Requirements:

Branch of Study: Sociology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Sociology

Responsible Instructor: Jörg Rössel

Coordination: Bettina Isengard

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Individual Doctorate Communication and Media Research

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Communication and Media Research

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Comparative Linguistics

Description:

General description:
Those completing the program have acquired fundamental specialist knowledge in all areas of linguistics, and have mastered the analytical skills of the discipline. They have a fundamental knowledge of linguistic theories and methods, especially in relation to comparative language research. They have a command of digital data editing and management, and know the basics of qualitative and quantitative data analytics. They are familiar with the practice of scientific work, presentation, and publication, have an in-depth knowledge of their elective subjects, and have built an appropriate portfolio of languages.

Languages of Instruction: German

Career Prospects:
Wie viele andere universitäre Studienprogramme führt das Studium der Vergleichenden Sprachwissenschaft nicht zu einem bestimmten Beruf. Eines der wichtigsten späteren Tätigkeitsfelder ist die Forschung, die je nach Profil ganz unterschiedlich aussehen kann. Interesse an Sprache(n), Freude an Analyse und selbständiges Arbeiten sind aber in jedem Fall wichtige Komponenten.
Ausserhalb der Universität ist es dank des interdisziplinären Charakters des Studienprogramms möglich, in viele Bereiche einzusteigen, insbesondere aber in einen der vielen Berufe, die mit Sprache, Text und Kommunikation zu tun haben, wie z. B. Lektorat, PR-Beratung, Übersetzung oder Sprachlehre. Je nach Interesse können die Kenntnisse von nicht-europäischen Sprachen, die während des Studiums erworben werden, sowie die zusätzlichen Qualifikationen aus den Nebenfächern auch als Grundlage dienen, in anderen Feldern wie Entwicklungszusammenarbeit oder Computerlinguistik tätig zu werden.

Requirements:

Branch of Study: Linguistics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Comparative Language Science

Academic Advisor: studyadvisor@ivs.uzh.ch

Responsible Instructor: Paul Widmer

Coordination: Lena Dorothea Elisabeth Zipp

Part of:
Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Ibero-Romance Literatures and Linguistics

Description:

General description:
Those who complete the program have acquired a basic knowledge of the following aspects of Spanish and, optionally, Portuguese, with the goal of independently setting their own areas of research focus at Master's level: history of Ibero-Romance literatures from the Middle Ages to the present day (including Latin America) and of literary genres, narratology, meter, rhetoric, and textual analysis; construction, usage, and history of language, methods of synchronic and diachronic Ibero-Romance linguistics, including methods of corpus linguistics. Those completing the course have Spanish communication skills to at least C1 level. They can produce bibliographies, are familiar with the relevant handbooks, take a critical approach to secondary literature, and have technical skills in the communication of knowledge.

Languages of Instruction: Spanish, Portuguese

Career Prospects:
Die Absolventinnen und Absolventen des Studienprogramms «Iberoromanische Sprach- und Literaturwissenschaft» beherrschen die spanische (und fakulta auch die portugiesische) Sprache und sind Experten im Bereich Kommunikation und interkulturelle Vermittlung. Sie haben gelernt, Texte und komplexe sprachliche Strukturen zu analysieren und verfügen über Methodenkenntnisse, die auf zahlreiche Fragestellungen übertragbar sind. Damit eröffnet sich ihnen eine Vielzahl beruflicher Perspektiven: in der Vermittlung der spanischen Sprache an Gymnasien (nach entsprechendem vertiefenden Studium auf Masterebene), in der Erwachsenenbildung und im privaten Bildungssektor; im Kulturwesen (Museen, Kulturinstitutionen, Literaturhäuser, internationale Organisationen); in Bibliotheken, Mediatheken und Archiven; im Bereich Sprachtechnologie; in den Medien (Presse, Radio, Fernsehen, Online-Portale); in internationalen Organisationen; sowie in der Privatwirtschaft bei international tätigen Unternehmen.

Requirements:

Branch of Study: Ibero-Romance Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: theres.kuratli@uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Bachelor of Science Faculty of Science (2021)
Bachelor of Arts (RVO19)
Bachelor of Arts in Social Sciences (RVO 19)
Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Italian Literature/Linguistics

Description:

General description:
Those completing the program have the option of systematically acquiring deeper knowledge in various areas of language and linguistics. They have a broader knowledge of areas including literary theory and history, methods of textual and cultural analysis, and Italo-Romance varieties from Latin to the present day. They are able to apply the analytical tools they have acquired to different types of text, linguistic structures, varieties, and communication situations, and are equipped to conduct and communicate independent research.
Those completing the program are qualified to embark on a further step in their education (such as a doctorate or the Teaching Diploma for Upper Secondary Education) or for the large number of careers requiring a knowledge of multiple languages, cultural competence, and intellectual independence. Non-native speakers improve their Italian language skills to at least C2 level.

Languages of Instruction: Italian

Career Prospects:
Il Master in Linguistica e Letteratura Italiana del Romanisches Seminar offre stimolanti prospettive di carriera. Oltre alle numerose professioni nel settore terziario (economia; turismo; editoria; media; istituzioni culturali tra cui biblioteche, archivi e musei; organizzazioni internazionali; gestione delle risorse umane; professioni nel campo delle arti e in agenzie di comunicazione e uffici stampa; mediazione linguistica e culturale; ecc.) alle quali le competenze sono trasferibili, il percorso di studi permette alle studentesse e agli studenti di portare a compimento la formazione per docenti liceali, a Zurigo (Lehrdiplom für Maturitätsschulen per l'italiano come seconda mater insegnamento), in Ticino (Diploma di insegnamento per le scuole di maturità e Master of Arts SUPSI in Insegnamento per il livello secondario I) o altrove.
Gli stage curricolari (Praktika) ti forniranno non solo una prima panoramica generale sulle differenti possibilità lavorative, ma ti permetteranno di acquisire in maniera stimolante nuove competenze spendibili nel mondo del lavoro.
Se invece ti interessa la ricerca e desideri proseguire gli studi anche dopo aver ottenuto il tuo Master, puoi intraprendere una formazione dottorale iscrivendoti a un Dottorato di ricerca, che costituisce il più alto livello di istruzione universitaria. Fin dal Master hai la possibilità di muovere i primi passi nel mondo della ricerca partecipando attivamente a convegni, seminari e workshop, e assistendo a numerose manifestazioni scientifiche organizzate dalle cattedre di italianistica.

Requirements:

Branch of Study: Italian Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:
Master of Arts in Ancient Judaism (JDP)
Master of Science Faculty of Science (120) (2021)
Master of Arts (RVO19)
Master of Arts in Social Sciences (RVO19)
Master of Arts UZH in Study of Religions Bologna 2020
Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Romansh Literature/Linguistics

Description:

General description:
Those completing the program have had the option of systematically acquiring deeper knowledge in various areas of literature and/or linguistics: history of literature and literary genres, linguistic discourses on minority literatures, theories and methods of textual analysis or history of language, multilingualism, contact linguistics, standardization or language planning.
Those completing the program have very good spoken and written skills in at least one written idiom, an active knowledge of Rumantsch Grischun (Graubünden Romansh), and a passive knowledge of the other idioms. They are able to take a critical approach to secondary literature, do research on a largely independent basis, and communicate the findings of scholarly research. They have deepened their contacts with linguistic and cultural policy institutions and academic circles. The skills that they have acquired pave the way for a broad range of professional fields.

Languages of Instruction: German

Career Prospects:
Absolventinnen und Absolventen des Master Studienprogramms «Rätoromanisch Sprachwissenschaft / Literaturwissenschaft» eröffnen sich Berufsfelder, i denen vertiefte und wissenschaftliche Kenntnisse des Rätoromanischen, analytisches Denken und gute Schreibkompetenzen erforderlich sind, z. B. (nach einer Zusatzausbildung) im Sekundarschul- und Gymnasialunterricht, in der Sprach- und Kulturvermittlung, in der Sprach- und Kulturpolitik, im Journalismus, im Verlags- und Bibliothekswesen sowie in der Privatwirtschaft. Der Masterabschluss ist auch Voraussetzung für weiterführende akademische Qualifikationen (z.B. Lehrdiplom für Maturitätsschulen und Doktorat).

Requirements:

Branch of Study: Egyptology, Archaeology, German Language and Literature, English Language and Literature, Education Studies, French Language and Literature, Geography, History, Ibero-Romance Languages and Literatures, South Asian Studies, Italian Language and Literature, Classical Philology, Communication and Media Studies, Communication Systems, Art History, Linguistics, Modern Greek Language and Literature, Musicology, Nordic Languages and Literatures, Islamic and Middle Eastern Studies, East Asian Studies, Philosophy, Political Science, Psychology, Rhaeto-Romanic Languages and Literatures, Study of Religions, Slavonic Languages and Literatures, Social and Cultural Anthropology, Sociology, Theatre, dance and film studies, Comparative Literature, Philosophy of Science and History of Science, Central Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:
Master of Arts in Ancient Judaism (JDP)
Master of Science Faculty of Science (120) (2021)
Master of Arts (RVO19)
Master of Arts in Social Sciences (RVO19)
Master of Arts UZH in Study of Religions Bologna 2020
Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 German Literature: Theory – Analysis – Transfer

Description:

General description:
The minor in German Literature: Theory - Analysis - Transfer is at the interface between academic literary studies and the practices of cultural institutions. The program systematically combines philological reflection with contemporary relevance and practice in public forms of communications and digital and multimedia teaching and learning. Besides a clearly defined practical approach, the minor schools a critical, theory-driven approach to the actuality of literary events. Those who complete the program are equipped to reflect on and conceive forms of transfer of content related to literature and cultural studies, and to analyze in depth contemporary culture on the basis of poetic, aesthetic, and rhetorical theory building.

Languages of Instruction: German

Requirements:

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: studienprogrammberatung-DSL@ds.uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Computational Linguistics and Language Technology

Description:

General description:
The study program in Computational Linguistics and Language Technology provides insights into the scientific methods, latest theories, and methodological standards of the field. Those completing the program are able to critically read research papers, scientifically evaluate new findings, and carry out their own research in the field of natural language processing. They have programming skills and are able to plan and implement language technology software in a structured and concise way. They have deepened their knowledge of topics of their own choice, such as machine learning, machine translation, text mining, dialogue systems, discourse analysis, and speech processing.

Languages of Instruction: English

Career Prospects:
Es bieten sich fünf Hauptberufsfelder an: (1) Softwareentwicklung im Bereich Sprachtechnologie (IT-Firmen): Im Tätigkeitsfeld Softwareentwicklung plant und entwickelt man sprachtechnologische Software. Aufgabenschwerpunkte bestehen darin, die Anforderungen zu analysieren, IT-Lösungen zu entwickeln und Systeme zu programmieren. Die konkreten Aufgaben hängen dabei vom jeweiligen Anwendungsgebiet ab.
(2) Datenanalyse und Datenerhebung (Industrie allgemein, Medienunternehmen, IT-Firmen, Verwaltungen, Behörden, Bibliotheken): Im Tätigkeitsfeld Datenerhebung und -analyse sammelt, produziert und/oder annotiert man Sprachdaten und klassifiziert, aggregiert und analysiert sie. Weitere Aufgabenschwerpunkte bestehen darin, Daten zu verwalten oder für unterschiedliche Verwendungen aufzubereiten und zu konvertieren. Im Bereich Sprachtechnologie geht es vor allem um automatische Analyse von Medienberichten, automatische Sentimentanalyse (z.B. für Markt- und Meinungsforschung) und Semantikanalyse. Auch Frage-Antwort-Systeme und automatische Klassifizierung von Dokumenten und Kurztexten (z.B. Emails, Kundenanfragen etc.) sind Anwendungen der Sprachtechnologie.
(3) Terminologie- und Übersetzung, Dokumentenmanagement (Firmen): Viele internationale Firmen, bzw. Firmen, die für den internationalen Markt produzieren, haben eigene Terminologie- und Übersetzungsabteilungen, in denen Computerlinguisten/-linguistinnen für die Implementation und den Ausbau bestehender Softwarelösungen zuständig sind. Dazu gehören neben der Pflege und Erweiterung bestehender Sprachressourcen auch das Trainieren von Übersetzungsverfahren anhand von neuem, ggfs. eigens dafür geschaffenem, multilingualem Sprachmaterial (Korpora). Auch die Evaluation von neuer Software und die Qualitätskontrolle und Optimierung existierender Lösungen gehören zu den Aufgaben.
(4) Consulting im Bereich Sprachtechnologie: Die Hauptaufgabe im Tätigkeitsfeld Consulting besteht darin, Lösungen für sprachtechnologische Fragestellungen eines Unternehmens oder einer Behörde zu finden. Dabei muss der Bedarf des Unternehmens analysiert und Sprachtechnologie-Methoden und -Tools evaluiert werden, um optimale Lösungen für die Fragestellung vorzuschlagen und deren Implementierung zu begleiten. Consulting kann dabei auch die Schulung und Weiterbildung von Anwendern im Betrieb oder der Behörde beinhalten. Die Aufgabe besteht dann darin, computerlinguistisches Grundwissen in geeigneter didaktischer Form aufzubereiten und zu vermitteln. Entscheidungsprozesse für die Entwicklung und den Einsatz sprachtechnologischer Produkte sind in bestimmten Fällen nicht nur mit kommerziellen, sondern auch mit ethischen Fragestellungen verknüpft. Consulting umfasst dann als Aufgabe auch die Sensibilisierung für gesellschaftliche Chancen, aber auch der Risiken beim Einsatz von Sprachtechnologie.
(5) Wissenschaft und Forschung: Im Bereich Computerlinguistik und Sprachtechnologie kann sowohl Grundlagenforschung wie auch angewandte Forschung betrieben werden. Universitäre Hochschulen bieten meistens beide Möglichkeiten, während in der Industrie und an den Fachhochschulen v.a. angewandte Forschung stattfindet. Die konkreten Themen sind hier sehr vielfältig und abhängig von der jeweiligen Institution und Forschungsstelle.

Requirements:

Branch of Study: Informatics, Linguistics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations:	Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Computational Linguistics
Academic Advisor:	study@cl.uzh.ch
Responsible Instructor:	Rico Sennrich
Coordination:	Jeannette Roth

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Science UZH in Informatics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Universität Zürich UZH

Course Catalog Fall Semester 2024

Minor 30 Greek Philology

Description:

General description:
Those completing the program have a deeper knowledge of Greek language and literature in all its breadth, from Homer and the classical period to late antiquity, influenced by the emergence of Christianity. They are practiced in working independently on complex issues and presenting them in a differentiated way, and they are able to creatively transfer methods tried and tested on ancient texts to other objects. They also have the ability to recognize and assess intercultural relationships. In terms of methodology they have a deeper knowledge of both traditional (e.g. producing critical editions) and modern approaches to literary, cultural, and linguistic interpretation. In general they have consolidated the basic attitudes acquired at Bachelor's level (s as intellectual curiosity, old-fashioned creative thinking, etc.), preparing them for a variety of careers and professions both inside and outside the university.

Languages of Instruction: German

Career Prospects:
Der Masterabschluss in Griechischer Philologie ist die Qualifikation für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre und bildet auch die fachwissenschaftliche Voraussetzung für das Lehrdiplom für Maturitätsschulen, wobei für das 1. Unterrichtsfach ein Major und für das 2.
ein Minor verlangt wird. Wegen des Erwerbs überfachlicher Kompetenzen (wie Genauigkeit, Ausdauer und Selbstständigkeit) eröffnen sich weitere Tätigkeitsbereiche wie Bibliotheken, Archive, Verlage, öffentliche Verwaltung, Museen und andere kulturelle Institutionen, Banken, Versicherungen, Journalismus, Verlagswesen, Kulturmanagement und Medienarbeit im weiteren Sinne, internationale Organisationen, Tourismus, Diplomatie.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)
Master of Arts UZH in Study of Religions Bologna 2020
Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Latin Philology

Description:

General description:
Those completing the program have a deeper knowledge of Latin language and literature in all its breadth, from the old Latin poets to late antiquity, influenced by the emergence of Christianity. They are practiced in working independently on complex issues and presenting them in a differentiated way, and they are able to creatively transfer methods tried and tested on ancient texts to other objects. They also have the ability to recognize and assess intercultural relationships. In terms of methodology they have a deeper knowledge of both traditional (e.g. producing critical editions) and modern approaches to literary, cultural, and linguistic interpretation. In general they possess skills and abilities that prepare them for a variety of careers and professions both inside and outside the university.

Languages of Instruction: German

Career Prospects:
Der Breite der Anschlussmöglichkeiten entsprechend bietet der Masterabschluss eine Fülle von Berufsperspektiven: Der Masterabschluss in Lateinischer Philologie ist die Qualifikation für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre und bildet auch die fachwissenschaftliche Voraussetzung für das Lehrdiplom für Maturitätsschulen, wobei für das 1. Unterrichtsfach ein Major und für das 2. ein Minor verlangt wird. Ebenso eröffnen sich Tätigkeitsbereiche in Bibliotheken, Archiven, Verlagen, öffentlicher Verwaltung, Museen und anderen kulturellen Institutionen, Kulturmanagement und Medienarbeit.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Medieval Latin Philology

Description:

General description:
Those completing the program have a basic knowledge of the language and are familiar with different registers of Latin. They can apply the relevant tools of Medieval Latin philology with confidence. They have improved their reading skills on the basis of primary texts. They have familiarized themselves with methods of transmission and textual criticism and different approaches to literary and cultural interpretation. They can present complex issues on their own and communicate their own research opinions persuasively. They are practiced in presenting their own findings in a manner appropriate to the audience and have experience in scholarly argumentation. They are well versed in independently solving linguistic problems and general problems of interpretation in Latin texts from the Middle Ages.

Languages of Instruction: German

Career Prospects:
Die Berufsperspektiven dieses Minors hängen wesentlich vom gewählten Major-Studienprogramm ab. Die Kompetenzen, lateinische Texte des Mittelalters zu verstehen und mit mittelalterlichen Handschriften umzugehen, sind häufig eine notwendige Ergänzung für historische arbeitende Fächer wie die Geschichte, Germanistik, Kunstgeschichte, Romanistik und Anglistik. Für Latinisten bedeutet die Mittellateinische Philologie eine wichtige Erweiterung, die auch neue Möglichkeiten für den Unterricht eröffnet. Neben Lehre und/oder Forschung sind als Tätigkeitsfelder insbesondere Bibliotheken, Archive, Verlage, öffentliche Verwaltung, Museen und andere kulturelle Institutionen, Journalismus, Kulturmanagement und Medienarbeit im weiteren Sinne zu nennen. Diese verschiedenen Berufe früherer Absolventinnen und Absolventen erklären sich dadurch, dass überfachliche Kompetenzen wie Genauigkeit, Ausdauer und Selbstständigkeit erworben werden, die in allen möglichen Tätigkeitsbereichen hilfreich sind.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Medieval Studies

Description:

General description:
Medieval Studies is an interdisciplinary study program designed to teach students different methods of analysis and work systematically with the rich heritage of the Middle Ages. They acquire the ability to approach the subject from the perspective of philology, history, and art history. Specialized course offerings also train them to think and work on an interdisciplinary basis, and communicate scholarly findings in the appropriate form. Those who complete the methodologically-based study program are qualified for an academic career or work in an academic profession at a demanding level, for example in research management. Thanks to its interdisciplinary approach the program also equips students for work in cultural institutions such as archives, publishing houses, and museums.

Languages of Instruction: German

Career Prospects:
Der methodisch ausgerichtete Master qualifiziert Absolventinnen und Absolventen für eine akademische Laufbahn oder für die Ausübung eines akademischen Berufs auf anspruchsvollem Niveau, zum Beispiel im Bereich Wissenschaftsmanagement.
Zudem bereitet er durch seine interdisziplinäre Ausrichtung auf eine Tätigkeit in kulturellen Institutionen wie Archiven, Verlagen oder Museen vor.

Requirements:

Branch of Study: Archaeology, History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Zentrum Zürcher Mediävistik

Academic Advisor: koordination@mediaevistik.uzh.ch

Responsible Instructor: Inga Mai Groote

Coordination: Maximilian Helmut Gamer

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Sociology

Description:

General description:
The minor program in Sociology at Master's level allows students to design profile their own study on an individual basis. This is possible that thanks to a diverse choice of course offerings in sociological theory, empirical methods, and special sociologies. Those completing the program are able to empirically analyze structures and processes guided by theory. Skills are taught placing particular emphasis on applying the capacity to think independently along analytical and conceptual lines to formulate and resolve research problems and questions.

Languages of Instruction: German

Requirements:

Branch of Study: Sociology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Sociology

Responsible Instructor: Jörg Rössel

Coordination: Bettina Isengard

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 History

Description:

General description:
The Master's study program in History involves a scholarly examination of thousand years of history (from antiquity to the most recent past), and imparts a knowledge of the relevant theories and methods of research in the discipline.
Students acquire the ability to work independently on their own ambitious topics, think in terms of complex historical contexts, and present them. In conjunction with a major in the social sciences or humanities, the minor helps candidates recognize and reflect on the historical dimension of societal, political, and cultural phenomena.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm berechtigt zum Abschluss des Studiums «Lehrdiplom für Maturitätsschulen» im Unterrichtsfach Geschichte (zweites Unterrichtsfach qualifiziert für ein breites Feld beruflicher Tätigkeiten. Historikerinnen und Historiker arbeiten häufig im Kulturbereich, namentlich im Archiv- und Museumswesen, in Bibliotheken, Dokumentationsstellen und Verlagen. Wichtige Tätigkeitsbereiche sind zudem der Journalismus und die Medienarbeit im weiteren Sinne. Darüber hinaus eröffnet der Masterabschluss berufliche Perspektiven in der öffentlichen Verwaltung, bei Verbänden und Parteien oder in der Privatwirtschaft.

Requirements:

Branch of Study: History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatung@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

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Minor 30 Modern History

Description:

Genereal description:
The Master's program in Modern History gives students the opportunity to e in a scholarly examination of the history of the modern era, as well as imparting a knowledge of the relevant theories and methods of the discipline. It equips them to produce historical analyses of the modern world. In conjunction with a major in the social sciences or humanities it helps candidates recognize and reflect on the historical dimension of societal, political, and culture phenomena.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm qualifiziert für den Bereich der politischen und kulturellen Publizistik sowie des Tourismus. Ausserdem befähigt es für Aufgaben in verschiedenen Institutionen: Museen, Archiven, Bibliotheken, Firmen, Verbänden und Gemeinden, die sich besonders für die Pflege des neuzeitlichen Erbes interessieren oder öffentlichkeitswirksame Projekte auf dem Gebiet der neuzeitlichen Geschichte verfolgen.

Requirements:

Branch of Study: History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatung@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Evolutionary Language Science

Description:

General description:
Those completing the program are equipped with the specialist linguistic knowledge required to analyze language evolution. They have mastered an interdisciplinary approach to language(s) and language development from the perspective of biology, anthropology, and cognitive science. They have advanced knowledge of quantitative and qualitative analytical methods, experience with the interdisciplinary presentation of research and its findings, and are capable of designing and conducting interdisciplinary research.

Languages of Instruction: German, English

Career Prospects:
Wie viele andere universitäre Studienprogramme führt das Studium der Evolutionären Linguistik nicht zu einem bestimmten Beruf. Eines der wichtigsten späteren Tätigkeitsfelder ist die Forschung, die je nach Profil ganz unterschiedlich aussehen kann. Interesse an Sprache(n), Freude an Analyse und selbständiges Arbeiten sind aber in jedem Fall wichtige Komponenten. Ausserhalb der Universität ist es dank des interdisziplinären Charakters des Studienprogramms möglich, in viele Bereiche einzusteigen, insbesondere aber in einen der vielen Berufe, die mit Sprache, Text und Kommunikation zu tun haben, wie z. B. Lektorat, PR-Beratung, Übersetzung oder Sprachlehre. Je nach Interesse können die Kenntnisse von nicht-europäischen Sprachen, die während des Studiums erworben werden, sowie die zusätzlichen Qualifikationen aus den Nebenfächern auch als Grundlage dienen, in anderen Feldern wie Entwicklungszusammenarbeit oder Computerlinguistik tätig zu werden.

Requirements:

Branch of Study: Egyptology, Biology, German Language and Literature, English Language and Literature, French Language and Literature, Ibero-Romance Languages and Literatures, South Asian Studies, Italian Language and Literature, Classical Philology, Linguistics, Modern Greek Language and Literature, Nordic Languages and Literatures, Islamic and Middle Eastern Studies, East Asian Studies, Philosophy, Psychology, Rhaeto-Romanic Languages and Literatures, Slavonic Languages and Literatures, Social and Cultural Anthropology, Central Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Comparative Language Science

Academic Advisor: studyadvisor@ivs.uzh.ch

Responsible Instructor: Paul Widmer

Coordination: Lena Dorothea Elisabeth Zipp

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Cultural Studies

Description:

General description:
The Cultural Studies program examines culture in daily life, including the literatures and media present in people's everyday lives. An interdiscipli subject at the interface of the humanities and social sciences, cultural studies draws on their theories and works primarily with qualitative methods.
The study program equips students for differentiated work in cultural, literary, and media analysis. It helps create a deeper understanding of cultural and social phenomena, and promotes culture mediation and knowledge transfer skills. Those completing the program demonstrate the ability to work on a research-oriented, theoretically and empirically founded, practical basis.
They can design and realize projects independently, and translate and communicate the findings of cultural studies.

Languages of Instruction: German

Career Prospects:
Das Studienprogramm «Empirische Kulturwissenschaft» qualifiziert br kulturelle Expertise in Wissenschaft und Praxis. Mögliche Arbeitsfelder sind: Medien, Verlagswesen, Kultur- und Projektmanagement, Öffentlichkeitsarbeit, Museum und Ausstellungspraxis, Bildungs- und Vermittlungsarbeit, Markt- und Trendforschung, Sozialberatung, Betriebskultur, Stadt- und Siedlungsplanung, Tourismus. Der Masterabschluss ist Voraussetzung für ein Doktoratsstudium sowie eine weiterführende akademische Karriere.

Requirements:

Branch of Study:	German Language and Literature, English Language and Literature, French Language and Literature, History, Ibero-Romance Languages and Literatures, Italian Language and Literature, Communication and Media Studies, Nordic Languages and Literatures, Rhaeto-Romanic Languages and Literatures, Slavonic Languages and Literatures, Social and Cultural Anthropology, Sociology, Theatre, dance and film studies, Comparative Literature
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations:	Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Social Anthropology and Cultural Studies
Academic Advisor:	pk-master@isek.uzh.ch
Responsible Instructor:	Bernhard Tschofen
Coordination:	Mischa Elias Gallati Zimmermann

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Philosophy

Description:

General description:
Philosophy is concerned with the fundamental questions of human existence. By considering human beings as sentient, thinking, and cognizant beings and as social, political, and acting subjects, philosophy reflects on the fundamentals and conditions not only of science, the mind, and language, but of society and culture. Besides a knowledge of the history of philosophy (from antiquity and the Middle Ages to the early modern period and the 19th and 20th centuries), the study covers key concepts, problems, and theories from various areas of contemporary philosophy (logic and the philosophy of science, metaphysics, cognitive theory, the philosophy of language, philosophy of mind, general and applied ethics, political philosophy, and aesthetics).

Languages of Instruction: German

Career Prospects:
Die Studierenden der Philosophie erwerben Fähigkeiten, die sie in zahlreichen Berufsfeldern einbringen können. Zu den im Studium erworbenen Kompetenzen gehören eine hohe Analyse- und Reflexionskompetenz, ein ausgeprägtes methodologisches Bewusstsein, ausgebildete sprachliche, kommunikative, hermeneutische und argumentative Fähigkeiten sowie die Fähigkeit und Bereitschaft, Gegebenes kritisch zu hinterfragen. Absolventinnen und Absolventen der Philosophie findet man entsprechend in den verschiedensten Bereichen: an Gymnasien und Universitäten, in der Kultur und der Politik, zum Beispiel als Kulturmanager oder Diplomatinnen. Sie sitzen in Ethikkommissionen ein, beraten Unternehmen und Parteien, sie engagieren sich in NGOs, arbeiten als Medienschaffende, als Lektoren in Verlagen oder als Analystinnen in Banken und Versicherungen.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Philosophy

Academic Advisor: studienberatung@philos.uzh.ch

Responsible Instructor: Katia Saporiti

Coordination: Simon Berwert

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Philosophy of Science

Description:

General description:
The philosophy of science explains the conditions, methods, and goals of scientific research and theory-building in general in light of the history of science. Those completing the program are familiar with the terminology, problems, and positions of the theory and philosophy of science past and present, and can discuss and independently work on them in line with the relevant scholarly standards.

Languages of Instruction: German

Career Prospects:
Absolventinnen und Absolventen des Studienprogramms «Wissenschaftsphiloso findet man in den verschiedensten Bereichen von Politik, Wissenschaft, Gesellschaft und Kultur, wobei die beruflichen Perspektiven auch vom jeweils gewählten Major-Studienprogramm abhängen werden.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Philosophy

Academic Advisor: studienberatung@philos.uzh.ch

Responsible Instructor: Katia Saporiti

Coordination: Simon Berwert

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Foundations of Moral Philosophy

Description:

General description:
Moral philosophy is concerned with fundamental moral concepts and questions, various moral theories, and the diverse forms of social and moral normativity.
The minor imparts basic methodological know-how and a knowledge of the classical analysis of key moral concepts. Those completing the program are familiar with the most important moral theories and are able to discuss and work independently on problems of moral philosophy on a considered methodological basis in line with the relevant scholarly standards.

Languages of Instruction: German

Career Prospects:
Absolventinnen und Absolventen des Studienprogramms «Grundlagen der Moralphilosophie» können in den verschiedensten Bereichen tätig werden, w das Spektrum möglicher Berufe durch die im jeweiligen Major-Studienprogramm erworbenen Kompetenzen erweitert bzw. bestimmt wird. Sie werden z. B. in Ethikkommissionen einsitzen, verschiedenartige Einrichtungen, Unternehmen und Parteien in ethischen Fragen beraten, sich in NGOs engagieren, als Medienschaffende oder als Analystinnen in Banken und Versicherungen arbeiten können.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Philosophy

Academic Advisor: studienberatung@philos.uzh.ch

Responsible Instructor: Katia Saporiti

Coordination: Simon Berwert

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

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Printing date: Sep 16, 2024

Link:

Minor 30 English Literature/Linguistics

Description:

General description:
The Master's minor study program in English Literature and Linguistics exp on the Bachelor's study program. Those completing this program are able to critically assess and respond to academic findings in the field. It expands on and supplements qualifications in the fields dealt with in the Bachelor's program.

Languages of Instruction: English

Career Prospects:
The Master's study programs in English Literature and/or Linguistics prepa students for later employment in a range of areas, particularly teaching and education, editing, journalism, PR, advertising, marketing, film, translation, administration, and diplomacy. Moreover, graduates with a strong academic record will have the option of pursuing a PhD and thus laying the basis for a possible career in higher education.

Requirements:

Branch of Study: English Language and Literature, Linguistics, Comparative Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: English Department

Academic Advisor: englishstudies@es.uzh.ch

Responsible Instructor: Barbara Straumann

Coordination: Martin Mühlheim

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

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Printing date: Sep 16, 2024
Link:

Minor 30 Slavonic Literatures/Linguistics

Description:

General description:
The minor in Slavic Linguistics/Literature imparts detailed, in-depth linguistic and literary knowledge against the backdrop of current research.
Students deepen their ability to do independent scholarly work, and acquire the skills to receive theoretical texts in the foreign language and write forms of academic texts. They also acquire more in-depth language skills, with the option of adding a second Slavic language. By actively taking part in Slavic research and teaching, interested students can gain their first experience in academic practice.

Languages of Instruction: German

Career Prospects:
Aus dem Master «Slavische Sprachwissenschaft/Literaturwissenschaft» Literatur- oder Sprachwissenschaftlerinnen und Sprachwissenschaftler mit Fokus auf den slavischen Kulturkreis hervor, die sich durch ihren geschulten analytischen Umgang mit Sprachen, Texten und interkulturellen Phänomenen auszeichnen. Absolventinnen und Absolventen sind dadurch zu einem unmittelbaren Einblick in die geschichtlichen und aktuellen Diskurse dieser Region befähigt.
Die erworbenen Fähigkeiten ermöglichen die Arbeit in zahlreichen Tätigkeitsfeldern in den Bereichen Kulturmanagement, Medien und Verlage, Presse- und Öffentlichkeitsarbeit, in Verbänden und Stiftungen, in internationalen Institutionen, in der akademischen Laufbahn sowie in Journalismus, Werbung und Tourismus. Begleitend kann das Lehrdiplom für Maturitätsschulen im Unterrichtsfach Russisch erworben werden.

Requirements:

Branch of Study: Slavonic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Slavonic Languages and Literatures

Academic Advisor: studienberatung@slav.uzh.ch

Responsible Instructor: Sylvia Sasse

Coordination: Gianna Maria Giulia Frölicher

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Musicology

Description:

General description:
Musicology examines music from a variety of perspectives to understand it in its historical, aesthetic, and cultural contexts. Those completing the minor have acquired the ability to do independent scholarly work. They have a sound knowledge of music history, a broad knowledge of the repertoire, and the ability to understand subjects of scholarly research from a cultural studies and interdisciplinary perspective. They have advanced skills equipping them to address and present subject matter related to music on a scholarly basis.

Languages of Instruction: German

Career Prospects:
Das Master Minor-Studienprogramm «Musikwissenschaft» qualifiziert f anspruchsvolle Tätigkeiten in den Bereichen Medien (Presse, Musikverlage, Radio, Fernsehen) sowie Kultur und Kulturmanagement (Dramaturgie, Orchester-, Theater- oder Festspielmanagement). Das Institut bietet regelmässig berufspraktische Veranstaltungen an und hilft bei der Vermittlung von Praktika.

Requirements:

Branch of Study: Musicology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Musicology

Academic Advisor: studienberatung@mwi.uzh.ch

Responsible Instructor: Inga Mai Groote

Coordination: Esma Cerkovnik

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

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Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Film Studies

Description:

General description:
The minor in Film Studies develops in more depth the basic film aesthetics skills acquired at Bachelor's level and students' knowledge of the hi theory of film. It equips them to critically engage with current and historical developments in film and the cinema and place them in a cultural and media context. The program encourages students to reflect methodologically and work on their own questions and topics. Parallel to this there are more practice-oriented offerings designed to give an insight into aspects of the culture and politics of film. In combination with a major from the Faculty of Arts and Social Sciences, the minor in Film Sciences helps students develop the technical skills to analyze visual and acoustic phenomena within the framework of their studies in other areas of culture and the arts.

Languages of Instruction: German

Requirements:

Branch of Study: Theatre, dance and film studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Film Studies

Academic Advisor: jsahli@fiwi.uzh.ch

Responsible Instructor: Daniel Johannes Wiegand

Coordination: Matthias Brütsch

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

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Minor 30 Political Studies

Description:

General description:
Political science deals with political decisionmaking processes and social dynamics, and the underlying structures of power and domination. The minor in Political Studies prepares students to systematically examine current questions and problems in political science. It is highly research-oriented and includes intensive methodological training. Those completing the program are able to present and communicate political science-related content in an appropriate form and actively participate in the academic community.

Languages of Instruction: German, English

Requirements:

Branch of Study: Political Science

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Political Science

Academic Advisor: studhelp@ipz.uzh.ch

Responsible Instructor: Marco Steenbergen

Coordination: Hanno Degner

Part of:

Master of Arts in Ancient Judaism (JDP)

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Master of Arts (RVO19)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Methods – Data – Society

Description:

General description:
The digitalization and measurement of society are generating a wealth of data on social interactions and human behavior. Both inside and outside the academic community there is a growing need for specialists with a broad and well-founded repertoire of social science methodological skills to analytically accompany the process of digitizing society and provide a basis for decisionmaking on social development. The minor in Methods - Data - Society expands students&apos knowledge and skills in the quantitative and qualitative methodologies of the social sciences. They learn to use different methodological tools, including statistics, to prepare and analyze different data from public administrations, (social) media, surveys, and experiments, and communicate the findings appropriately for the relevant audience.

Languages of Instruction: German, English

Requirements:

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Political Science

Academic Advisor: studhelp@ipz.uzh.ch

Responsible Instructor: Marco Steenbergen

Coordination: Hanno Degner

Part of:

Master of Arts in Ancient Judaism (JDP)

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Printing date: Sep 16, 2024
Link:

Minor 30 Social Sciences

Description:

General description:
The complexity of social structures and the dynamics of social processes in diverse work and private life situations calls for social science skills that allow a reflective approach to current and future challenges. The minor in Social Sciences facilitates an understanding of complex social interdependencies through a broad multidisciplinary offering spanning political science, sociology, communication science and media research, empirical cultural studies, and religious studies. The program provides students with a broad knowledge of important social issues and the ability to reflect on them critically, enabling them to assume roles at the interfaces of business, science, international relations, public administration, law, education, government, and public service.

Languages of Instruction: German, English

Requirements:

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Political Science

Academic Advisor: studhelp@ipz.uzh.ch

Responsible Instructor: Marco Steenbergen

Coordination: Hanno Degner

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

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Minor 30 General and Comparative Literature

Description:

General description:
General and Comparative Literature involves investigating literature both in its uniqueness and in its diversity across languages, and the commonalities and differences that emerge. On the general literature side, those completing the study program have a basic knowledge of poetics and literary aesthetics. On the comparative literature side, they are able to analyze the relationships between texts in different languages (primarily German, French, and English) and literatures in dialogue with other arts and cultural manifestations and processes in the form of independent contributions to research. Besides analytical skills, the ability to do independent research includes presentation and communication skills.

Languages of Instruction: German

Career Prospects:
Die literaturwissenschaftlich fundierte Ausbildung in Allgemeiner und Vergleichender Literaturwissenschaft (AVL) ermöglicht es, selbstständig oder im Verbund zu forschen (wissenschaftliche Mitarbeit, Doktorat). Weitere Perspektiven ergeben sich im Bereich der Medien (Recherche, Journalismus) sowie der Übersetzungspraxis, in der Verwaltung (Projektleitung, Wissensmanagement), im Kulturbetrieb oder im Bereich der Bildung.

Requirements:

Branch of Study:	German Language and Literature, English Language and Literature, French Language and Literature, Ibero-Romance Languages and Literatures, South Asian Studies, Italian Language and Literature, Classical Philology, Communication and Media Studies, Art History, Modern Greek Language and Literature, Musicology, Nordic Languages and Literatures, Islamic and Middle Eastern Studies, East Asian Studies, Philosophy, Rhaeto-Romanic Languages and Literatures, Study of Religions, Slavonic Languages and Literatures, Social and Cultural Anthropology, Theatre, dance and film studies, Theology, Comparative Literature, Central Asian Studies
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations:	Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Romance Studies
Academic Advisor:	avl@rom.uzh.ch
Responsible Instructor:	Sandro Zanetti
Coordination:	Ayse Zeynep Pamuk

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

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Printing date: Sep 16, 2024

Link:

Minor 30 Comparative Romance Linguistics

Description:

General description:
Those completing the program have deepened their existing language skills at graduated levels (A1 to C2) in a number of selected individual Romance languages; in these languages they also have, depending on the personal profile they have defined, more advanced knowledge of the external and internal history of the language from Latin to the present day and of the levels of linguistic structuring, language structure and usage. Beyond this, they have acquired deeper knowledge of the emergence of the Romance languages and the most important trends in the development of the Romance languages, their parallels and differences. Those completing the program are capable of conducting and communicating largely independent research and have further developed their contacts with the academic community.

Languages of Instruction: French, Italian, Spanish

Career Prospects:
Absolventinnen und Absolventen des Minor-Studienprogramms «Vergleichende Romanische Sprachwissenschaft» eröffnen sich Perspektiven in zahlreichen Berufsfeldern, in denen romanische Vielsprachigkeit und analytische sowie kommunikative Kompetenzen gefragt sind. Insbesondere qualifiziert das Studienprogramm für Bereiche, in denen wissenschaftliche Kenntnisse romanischer Sprachen erforderlich sind, z.B. Kulturvermittlung, Übersetzung, Journalismus, Verlags- und Bibliothekswesen, internationale Organisationen und Unternehmen.
Der Abschluss ist auch Voraussetzung für weiterführende akademische Qualifikationen (Promotion) und kann bei entsprechender Kombination und Sprachenwahl auch Voraussetzung für das Lehrdiplom für Maturitätsschulen sein.

Requirements:

Branch of Study: French Language and Literature, Ibero-Romance Languages and Literatures, Italian Language and Literature, Linguistics, Rhaeto-Romanic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Gender Studies

Description:

General description:
Gender Studies encompasses women's, men's and gender studies, plus qu theory. It looks into the significance of gender and gender difference on an historically-founded, comparative cultural, and theoretically reflective basis, inquiring into the relationship between biological, physiological, psychological, and sociocultural differentiation on the one hand and processes involved in the social construction of gender and the renegotiation of gender boundaries on the other. A knowledge of gender and critical reflection on gender and gender relations are key to an understanding of increasingly complex societies. The minor in Gender Studies teaches the relative categories and a deeper knowledge of the conceptual, methodological, and theoretical basis of interdisciplinary gender research.

Languages of Instruction: German

Career Prospects:
Innerhalb von Forschung und Wissenschaft eröffnen Gender Studies innovative Forschungsperspektiven und Tätigkeitsfelder. Darüber hinaus sind die im Studium vermittelten Fachkompetenzen in zahlreichen Praxis-Bereichen einsetzbar: in öffentlichen und politischen Organisationen, in Unternehmen und Bildungseinrichtungen, in Nicht-Regierungs-Organisationen, Medien- und Kulturinstitutionen, Gleichstellungs-, Beratungs-, Sozial- und Gesundheitsdiensten.

Requirements:

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: genderstudies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: Bettina Dennerlein

Coordination: Monika Gsell

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

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Course Catalog Fall Semester 2024

Minor 30 Indian Studies

Description:

General description:
Those completing the minor in Indian Studies have added a South Asian profile to their major and have acquired in-depth knowledge of the language, culture and society of the Indian subcontinent, and of relevant research approaches and current debates. This knowledge qualifies them to accentuate scholarly work in their own discipline with a thematic or linguistic focus on South Asia, or to embark work in an internationally oriented professional field with a South Asian connection.

Languages of Instruction: English, German

Career Prospects:
Die Berufswahl wird sich in erster Linie am gewählten Major-Studienprogramm ausrichten. Durch den Minor «Indologie» kann sich aber bei entsprec Kombination eine deutliche Erweiterung der Optionen ergeben. Das Spektrum beruflicher Anwendungsgebiete von Südasienkompetenz ist nämlich breit und reicht von Aufgaben in Wissenschaft und Forschung über Tätigkeiten in Unternehmen, Organisationen und Behörden bis hin zu Aufgabenbereichen im Migrations- und Integrationsbereich, in Kultur und Bildung, im Tourismus, Journalismus oder in der Erwachsenenbildung.

Requirements:

Branch of Study:	Geography, South Asian Studies, Linguistics, Political Science, Study of Religions, Social and Cultural Anthropology, Sociology, Comparative Literature
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations:	Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Institute of Asian and Oriental Studies
Academic Advisor:	ind.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch
Responsible Instructor:	David Chiavacci
Coordination:	Kathrin Ensinger

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Islamic Studies

Description:

General description:
The minor in Islamic Studies equips students with in-depth expertise of fundamental aspects of the past and present of the Islamic world and the Middle East, in relation to two thematic areas: the history of ideas, addressing across time the themes of Islamic philosophy, religion, and history of knowledge, and normative traditions of the Islamic world; and the modern Muslim world, spanning social, cultural, religious, and political developments in countries shaped by Islam, from the 18th century to the present day. In the course of the program students have the opportunity to build on their knowledge of Arabic and train in Persian or Turkish. Those completing the program are equipped to critically address scholarly insights, and to communicate and apply their knowledge of specific subjects in academic and non-academic contexts.

Languages of Instruction: English, German

Career Prospects:
Das Master Studienprogramm «Islamwissenschaft» vermittelt die Fähig Sachfragen kritisch zu diskutieren sowie selbständige Fragestellungen zu entwickeln, und qualifiziert damit für ein Doktoratsstudium. Darüber hinaus können die erworbenen Sprach- und Sachkenntnisse sowie die Fähigkeiten zur Recherche und Erschliessung von Themenfeldern mit Islam- und Nahostbezug in einem breiten Spektrum beruflicher Anwendungsgebiete eingesetzt werden.
Islamwissenschaftliche Kenntnisse sind z. B. in Wissenschaft und Forschung, Journalismus, Auslandsabteilungen von Firmen, Bibliotheken, Diplomatie und Verwaltung sowie Stiftungen von Nutzen. Auch internationale Organisationen wie das IKRK eröffnen Absolventinnen und Absolventen vielfältige Berufschancen.

Requirements:

Branch of Study: Islamic and Middle Eastern Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: isl.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

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Link:

Minor 30 Japanese Studies

Description:

General description:
The minor in Japanese Studies imparts an in-depth knowledge of selected aspects of modern-day and historical Japan, including the modern written language and historical styles of speech and writing. Beyond this it gives an insight into the debates, theories, and methods of philological and social scientific research. Those completing the program can form an academically-based opinion on matters related to Japan on the basis of the latest research.

Languages of Instruction: English, German

Career Prospects:
Ein Master in Japanologie eröffnet berufliche Möglichkeiten in vielen Tätigkeitsfeldern. Den Beruf des «Japanologen» oder der «Japa an sich nicht, doch die im Studium erworbene Kernkompetenz - Japan methodisch fundiert analysieren und verstehen - kann in unterschiedlichsten Berufsfeldern eingesetzt werden. Absolventinnen und Absolventen werden tätig in der Diplomatie und Verwaltung, im Journalismus, im Kulturaustausch, als spezialisierte Übersetzer, in der Privatwirtschaft oder streben eine wissenschaftliche Karriere an. Studierende beim Übergang ins Berufsleben aktiv zu unterstützen ist ein besonderes Anliegen der Zürcher Japanologie.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: jap.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Modern Asian and Middle Eastern Studies

Description:

General description:
The minor in Modern Asian and Middle Eastern Studies introduces the social,
cultural, and political dynamics of modernization and globalization processes
across Asia and the Middle East from a comparative and historical perspective.
It combines methods from the cultural and social sciences, and introduces
various theoretical approaches. Those completing the program have acquired
foundational knowledge of colonial and postcolonial transformations and of the
differences and commonalities between the regions. They have obtained an overview of the history and structural
parameters of modernization processes in
Asia and the Middle East. The study program enables them to understand the main
theoretical debates and connect them to concrete and relevant research questions.

Languages of Instruction: German, English

Career Prospects:
The «MAMES» offers not only new understanding of the world and, hen you fit for are career in any field that has to
do with Asia and the Middle East and beyond in this globalized world. The acquired core competencies and skills to
critically analyze and understand the modern world and its contradictory development from non-Western
perspectives can be applied in a large field of jobs from diplomacy to international organizations, from journalism to
international business, and from cultural exchange to scientific research.

Requirements:

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS
                            Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits
                            mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-
                            Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen
                            Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden.
                            Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                            Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                            möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: eas.studentadmin@aoi.uzh.ch

Responsible Instructor: Angelika Malinar

Coordination: Kathrin Ensinger

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Sinology

Description:

General description:
The minor in Sinology deepens the knowledge and skills acquired at Bachelor&apo level. It is an opportunity to explore in more depth a selected specialist field such as the literature, culture, language, or history of knowledge of China, and equips candidates to do their own independent scholarly work. Those graduating from the program have demonstrated an advanced knowledge of more of these areas, a mastery of spoken and written standard Chinese, a familiarity with working with primary sources, a knowledge of research in selected areas in the relevant academic languages, expertise in critically contextualizing information in relation to China, and general skills in addressing, presenting, and communicating complex issues in German, Chinese, and English. Thanks to the personal and social skills and experience in relation to China acquired during the program, those completing the program are able to skilfully navigate one of Asia's largest cultural and economic regions.

Languages of Instruction: English, German

Career Prospects:
Studierende des Minors «Sinologie» erwerben eine Vielzahl von fachl sprachlichen, sozialen und persönlichen Kompetenzen, die eine souveräne Orientierung im grössten Kultur- und Wirtschaftsraum Ostasiens erlauben. Die vermittelten Kenntnisse befähigen zu einer wissenschaftlichen Qualifikation im Rahmen eines Doktorats und sie sind unverzichtbar für eine nachhaltige und erfolgreiche chinabezogene Arbeit in vielen nicht-akademischen Berufsfeldern wie etwa politische Beratung, Verlagswesen und Journalismus, Diplomatie und Verwaltung, Bibliotheks- und Stiftungswesen, Tourismus, Wirtschaft, Kulturvermittlung und Übersetzung.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: sin.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 French Literature/Linguistics

Description:

General description:
Those completing the program have in-depth knowledge in the field of French linguistics and/or literature, with the option of focusing exclusively on one of these areas. On the language and linguistics side they are familiar with the key aspects of French language history, its linguistic variations in the Gallo-Romanic context and/or the grammar and lexis of present-day French, also in contrast to German. On the literature side they are familiar with the material subject matter of French literary and genre history, and with methods of textual analysis and important literary theories. In their chosen field they have acquired initial skills in academic research and communication, and C2-level language skills. These skills pave the way, for example, for a Teaching Diploma for Upper Secondary Education, for a career in arts and culture mediation, or for a doctorate.

Languages of Instruction: French

Career Prospects:
Le Master en langue et litérature française donne accès à des emplois qui supposent des connaissances approfondies en linguistique et littérature françaises et, de manière générale, du monde francophone. Outre les domaines mentionnés au Bachelor, il ouvre la voie à l'enseignement du français dans gymnases, à la recherche scientifique universitaire ainsi qu'à des emplois des organisations gouvernementales ou non, dans des entreprises internationales, au sein de la diplomatie et en traductologie. Selon la spécialisation choisie s'ouvrent d'autres perspectives professionnell cadre plurilingue, par exemple, grâce à une spécialisation en linguistique, dans le domaine informatique ou dans des entreprises de traitement commercial de l'information et de la langue. Le diplôme de Master est nécessaire au diplôme d'enseignement dans les gymnases (avec le français comme seconde matière enseignée) ainsi qu'à la poursuite d'une carrière académique l'université ou dans le cadre d'une autre institution de recherche en à l'étranger. Il permet notamment de préparer un doctorat.

Requirements:

Branch of Study: French Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Printing date: Sep 16, 2024
Link:

Minor 30 Ibero-Romance Literatures/Linguistics

Description:

General description:
The program gives the choice of gaining a deeper knowledge of the various literary and/or linguistic sub-areas of Spanish and, optionally, of Portuguese as well: history of literature and literary genres, theories and methods of textual analysis and cultural studies; history of language, linguistic structures, applying analysis of language various to historic and contemporary Ibero-Romance varieties, and collecting and analyzing linguistic data. Those completing the program are equipped to perform and communicate research on a largely independent basis, and have extended their contact with the academic community. They have improved their existing communication skills in Spanish to C2 level. The skills they acquire pave the way for a broad range of career choices, for example a doctorate or the Teaching Diploma for Upper Secondary Education.

Languages of Instruction: Spanish, Portuguese

Career Prospects:
Für die Absolventinnen und Absolventen des Minor-Studienprogramms «Iberoromanische Sprachwissenschaft / Literaturwissenschaft» eröffn Perspektiven in verschiedenen Berufsfeldern, in denen hervorragende Kenntnisse der spanischen (sowie fakultativ auch der portugiesischen) Sprache sowie analytische und kommunikative Kompetenzen gefragt sind. Insbesondere qualifiziert das Studienprogramm für Bereiche, in denen wissenschaftliche Kenntnisse von Sprachen erforderlich sind, z.B. Kulturvermittlung, Journalismus, Verlags- und Bibliothekswesen oder internationale Organisationen und Unternehmen. Es kann auch Voraussetzung für weiterführende akademische Qualifikationen (Promotion) und Voraussetzung für das Lehrdiplom für Maturitätsschulen (mit zweitem Unterrichtsfach Spanisch) sein.

Requirements:

Branch of Study: Ibero-Romance Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: theres.kuratli@uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Individual Doctorate Film Studies

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German, English, French

Requirements:

Organization:

Organization: Department of Film Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Ancient History

Description:

General description:
The Master's program in Ancient History imparts an in-depth knowledge of ancient history. Students acquire the ability to skilfully engage with scholarly findings from the discipline, think in terms of complex historical contexts, and present them. They are familiar with research questions in ancient history that are subject to controversial debate, develop their own concepts in this field, and work with sources and literature to present them in a structured fashion.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm qualifiziert für den Bereich der politischen und kulturellen Publizistik sowie des Tourismus. Ausserdem befähigt es für Aufgaben in verschiedenen Institutionen: Museen, Archiven, Bibliotheken, Firmen, Verbänden und Gemeinden, die sich besonders für die Pflege des antiken Erbes interessieren oder öffentlichkeitswirksame Projekte auf dem Gebiet der Alten Geschichte verfolgen.

Requirements:

Branch of Study: History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatung@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Medieval History

Description:

General description:
The Master's program in Medieval History imparts an in-depth knowledge of Middle Ages in Europe, enabling students to develop specialist expertise in political history and the social, economic, and cultural history of the medieval period. They gain experience in working with medieval manuscripts and archive material. They are familiar with the major areas of controversy in medieval studies, and develop their own concepts in this field.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm qualifiziert für den Bereich der politischen und kulturellen Publizistik sowie des Tourismus. Ausserdem befähigt es für Aufgaben in verschiedenen Institutionen: Museen, Archiven, Bibliotheken, Firmen, Verbänden und Gemeinden, die sich besonders für die Pflege des mittelalterlichen Erbes interessieren oder öffentlichkeitswirksame Projekte auf dem Gebiet der mittelalterlichen Geschichte verfolgen.

Requirements:

Branch of Study: History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatung@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Minor 30 Eastern European History

Description:

General description:
The Master's program in Eastern European History provides an in-depth know of the basic structures of the history of Eastern Europe. Students acquire the expertise to engage with scholarly findings in the discipline, work independently on historical topics, and do their own research. The program equips them for an academic career related to history, cultural heritage, or culture and history in general or in relation to Eastern Europe specifically.

Languages of Instruction: German, English

Career Prospects:
Tätigkeitsfelder eröffnen sich im Archiv-, Museums- und Ausstellungswesen, in Bibliotheken, Dokumentationsstellen und Verlagen, im Journalismus und allgemein in der Medien- und Kommunikationsbranche. Weitere berufliche Perspektiven bieten die öffentliche Verwaltung, Verbände und Parteien sowie die Privatwirtschaft. Das Studium ist auch eine hervorragende Vorbereitung für den diplomatischen Dienst.

Requirements:

Branch of Study: History, Slavonic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatungoes@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Digital Linguistics

Description:

General description:
Those completing the program are familiar with methods of linguistic data acquisition and have acquired knowledge in the automatic processing and analysis of large corpora and databases. They have programming skills and have deepened their knowledge in topics of their own choice, such as machine learning, machine translation, text mining, the semantic web, and parsing. They are able to read research papers on linguistics and language technology and apply the latest methods to large collections of linguistic data.

Languages of Instruction: English

Career Prospects:
Es bieten sich drei Hauptberufsfelder an: (1) Datenanalyse und Datenerhebung (Industrie allgemein, Medienunternehmen, IT-Firmen, Verwaltungen, Behörden, Bibliotheken): Im Tätigkeitsfeld Datenerhebung und -analyse sammelt, produziert und/oder annotiert man Sprachdaten und klassifiziert, aggregiert und analysiert sie. Weitere Aufgabenschwerpunkte bestehen darin, Daten zu verwalten oder für unterschiedliche Verwendungen aufzubereiten und zu konvertieren. Im Bereich Sprachtechnologie geht es vor allem um automatische Analyse von Medienberichten, automatische Sentimentanalyse (z.B. für Markt- und Meinungsforschung) und Semantikanalyse. Auch Frage-Antwort-Systeme und automatische Klassifizierung von Dokumenten und Kurztexten (z.B. Emails, Kundenanfragen etc.) sind Anwendungen der Sprachtechnologie.
(2) Terminologie und Übersetzung, Dokumentenmanagement (Firmen): Viele internationale Firmen, bzw. Firmen, die für den internationalen Markt produzieren, haben eigene Terminologie- und Übersetzungsabteilungen, in denen Computerlinguisten/-linguistinnen für die Implementation und den Ausbau bestehender Softwarelösungen zuständig sind. Dazu gehören neben der Pflege und Erweiterung bestehender Sprachressourcen auch das Trainieren von Übersetzungsverfahren anhand von neuem, ggfs. eigens dafür geschaffenem, multilingualem Sprachmaterial (Korpora). Auch die Evaluation von neuer Software und die Qualitätskontrolle und Optimierung existierender Lösungen gehören zu den Aufgaben.
(3) Consulting im Bereich Sprachtechnologie: Die Hauptaufgabe im Tätigkeitsfeld Consulting besteht darin, Lösungen für sprachtechnologische Fragestellungen eines Unternehmens oder einer Behörde zu finden. Dabei muss der Bedarf des Unternehmens analysiert und Sprachtechnologie-Methoden und -Tools evaluiert werden, um optimale Lösungen für die Fragestellung vorzuschlagen und deren Implementierung zu begleiten. Consulting kann dabei auch die Schulung und Weiterbildung von Anwendern im Betrieb oder der Behörde beinhalten. Die Aufgabe besteht dann darin, computerlinguistisches Grundwissen in geeigneter didaktischer Form aufzubereiten und zu vermitteln. Entscheidungsprozesse für die Entwicklung und den Einsatz sprachtechnologischer Produkte sind in bestimmten Fällen nicht nur mit kommerziellen, sondern auch mit ethischen Fragestellungen verknüpft. Consulting umfasst dann als Aufgabe auch die Sensibilisierung für gesellschaftliche Chancen, aber auch der Risiken beim Einsatz von Sprachtechnologie.

Requirements:

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization:	Department of Computational Linguistics
Academic Advisor:	study@cl.uzh.ch
Responsible Instructor:	Rico Sennrich
Coordination:	Jeannette Roth

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Minor 30 Ancient Studies

Description:

General description:
The study program fosters an interdisciplinary approach to the ancient world of
the Mediterranean in more depth. Those completing the program have consolidated
scholarly know-how in two of the four areas of antiquity - literatures and their
languages, material cultures, historical events and developments, religions and
philosophical traditions. They have learned to handle the relevant tools with
confidence, and at the same time have further built their language portfolio.
They are familiar with the history of ancient and classical studies and the
most important trends in contemporary research. They have experience in leading
discussions and in scholarly argument, and in communicating complex issues. In
general they have consolidated the attitudes they endeavored to develop at
Bachelor's level (such as intellectual curiosity, intercultural competence,
etc.), preparing them for a variety of careers and professions both inside and
outside the university.

Languages of Instruction: German

Career Prospects:
Ein Master-Abschluss in Altertumswissenschaften ist die Qualifikation für die Ausübung wissenschaftlicher Tätigkeit
in Forschung und Lehre auf dem Gebiet der griechischen und lateinischen Antike. Daneben qualifiziert der
Abschluss für Tätigkeiten in den verschiedensten Bereichen, darunter im Bildungs- und Bibliothekswesen sowie im
Kultursektor, in der öffentlichen Verwaltung und im Journalismus. Er eröffnet Zugänge zu Spezialausbildungen und
Aufbaustudien, über die sich ein breites Feld weiterer beruflicher Tätigkeiten erschliesst.

Requirements:

Branch of Study: Archaeology, History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS
                          Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits
                          mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-
                          Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen
                          Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden.
                          Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                          Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                          möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Andreas Victor Walser

Coordination: Fabian Zogg

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Economic History

Description:

General description:
Historians and economists use different models and terminologies to explain economic developments, and business and economic policy decisions. The interdisciplinary study program removes these barriers to understanding to build a productive relationship of cooperation between the two disciplines.
Economists learn about the significance of historical factors, while historians gain familiarity with the argumentation and research contexts of economics. The study program is cross-epochal, cross-faculty, and interdisciplinary. It combines quantitative and qualitative methods and brings different topics together.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm eröffnet ein breites Tätigkeitsfeld in Forschung und Lehre, Grossunternehmen und KMUs. Darüber hinaus qualifiziert es für Führungsfunktionen in Unternehmen, Stiftungen, Berufsverbänden und internationalen Organisationen, die ein breites Verständnis für das komplexe Zusammenwirken wirtschaftlicher und sozialer Faktoren voraussetzen.

Requirements:

Branch of Study: Business Administration, History, Economics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: wirtschaftsgeschichte@hist.uzh.ch

Responsible Instructor: Matthieu Leimgruber

Coordination: Salome Egloff

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts UZH in Business and Economics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Archaeologies

Description:

General description:
The minor in Archaeologies imparts a knowledge of the sources, material, and methods of prehistoric, classical, and medieval archaeology. The program examines the cultural development of human societies, primarily in Europe and the Mediterranean region, from their beginnings to the start of the modern era, on the basis of material remains. The focus is on independent scholarly work, structured, analytical, and connected thinking, and critical engagement with sources, methods, and research findings. The minor in Archaeologies gives those completing a major in a related subject an additional qualification.

Languages of Instruction: German

Career Prospects:
Der Minor «Archäologien» ergänzt die Qualifikation der Absolventinn Absolventen mit einem Major in einem verwandten Fachgebiet

Requirements:

Branch of Study: Archaeology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Archaeology

Academic Advisor: studienberatung@archaeologie.uzh.ch

Responsible Instructor: Corinna Simone Reinhardt

Coordination: Katharina Irene Bursztyn

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Printing date: Sep 16, 2024
Link:

Minor 30 Interdisciplinary Archaeological Sciences

Description:

General description:
The minor in Interdisciplinary Archaeological Sciences imparts an in-depth knowledge of the sources, material, and methods of archaeometry, bioarchaeology, geoarchaeology, and comparative archaeology. The program examines the physiographic relationships in human societies, juxtaposing cultural developments on a large scale from a global and diachronic perspective on the basis of material remains and cultural and anthropological comparison. The focus is on independent scholarly work, structured, analytical, and connected thinking, and critical engagement with sources, methods, and research findings. The minor in Interdisciplinary Archaeological Sciences gives those completing a major in a related subject an additional qualification.

Languages of Instruction: German

Career Prospects:
Der Minor «Interdisziplinäre Archäologische Wissenschaften» ergänzt Qualifikation der Absolventinnen und Absolventen mit einem Major in einem verwandten Fachgebiet. Er befähigt insbesondere zur archäologischen Arbeit mit interdisziplinären Schnittstellen zu Archäometrie, Bioarchäologie, Geoarchäologie und komparativer Archäologie. Tätigkeitsfelder sind die Vermittlung archäologisch-interdisziplinärer Inhalte an Fachwelt und Öffentlichkeit durch Publikationen, Ausstellungen und Präsentationen. Mögliche Arbeitgeber sind die Ämter der Kantonsarchäologien, Grabungsfirmen, Museen, Forschungsinstitutionen, spezialisierte Labore, Kulturbehörden, Bildungswesen und Tourismus.

Requirements:

Branch of Study: Archaeology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Archaeology

Academic Advisor: studienberatung@archaeologie.uzh.ch

Responsible Instructor: Corinna Simone Reinhardt

Coordination: Katharina Irene Bursztyn

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Communication Science and Media Research

Description:

General description:
The minor program in Communication Science and Media Research gives candidates in-depth
specialist theoretical knowledge, a familiarity with the latest research findings, and comprehensive empirical-methodological qualifications in the
social sciences - all of which equips them to plan and carry out empirical
research independently. The analytical capabilities and theoretical, methodological, communicative, and organizational skills acquired by those
completing the program qualify them for organizational, evaluative, and managerial positions in various areas of modern communications, including work
in applied media, communications, market and opinion research; the evaluation
of communications services and media innovations; organizational communications
and public relations; media management; and continuing education in the field
of communications.

Languages of Instruction: German

Requirements:

Branch of Study: Communication and Media Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS
                          Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits
                          mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-
                          Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen
                          Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden.
                          Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                          Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                          möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Communication and Media Research

Academic Advisor: programmkoordination@ikmz.uzh.ch

Responsible Instructor: Mark Eisenegger

Coordination: Stefanie Andrea Hangartner

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Art History

Description:

General description:
The Art History study program is concerned with artworks and their history
from the early Christian period in Europe up to the globalized present-day.
Those completing the program have extended the academic skills acquired in
their Bachelor's studies to be able to work with artworks of different genres,
and have built their own independent profile within the discipline. The program
trains students to approach works of art on a considered methodological basis.
There is a particular focus on history, the media, and the spaces of art.

Languages of Instruction: German

Requirements:

Branch of Study: Art History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS
Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits
mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-
Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen
Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden.
Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Art History

Academic Advisor: studienberatung@khist.uzh.ch

Responsible Instructor: Bärbel Küster

Coordination: Vera Isaiasz

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 East Asian Art History

Description:

General description:
The East Asian Art History study program looks at archaeological artifacts, artworks, and other evidence of the visual culture of China, Korea, and Japan and their historical development, regional interconnections, and current manifestations. Building on the basic knowledge gained at Bachelor's level students acquire a deeper specialist, research-based knowledge of specific genres, work on essential scholarly methodologies and subject matter, and develop their own research interests more intensively. Those completing a Master's with a minor in East Asian Art History are qualified for careers universities, in museums, art dealing, and galleries, but also in journalism, tourism, and publishing.

Languages of Instruction: German, English

Requirements:

Branch of Study: Art History, East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Art History

Academic Advisor: studienberatung@khist.uzh.ch

Responsible Instructor: Bärbel Küster

Coordination: Vera Isaiasz

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 German Literature/Linguistics

Description:

General description:
Building on the Bachelor's, the Master's study program imparts enhanc and specialized knowledge in both a contemporary and historical respect. Those completing the program are able to place the scholarly discourses in which the fields treated by German language and literature, including new forms of communication and media representations, are debated, in the context of research and assess them critically. They are able to take a scholarly approach to and reflect on specialist questions using the relevant methods and theories, clearly structure complex issues, and apply them to new issues and problems.

Languages of Instruction: German

Career Prospects:
Der Minor «Deutsche Sprach-/Literaturwissenschaft» bereitet die Stu für die spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen der wissenschaftlich fundierte und spezialisierte Umgang mit deutscher Sprache und Literatur gefragt ist, wie etwa schulische und ausserschulische Ausbildung, Sprachvermittlung, Verlagswesen, kulturelle Einrichtungen (Theater, Bibliotheken, Museen, Literaturhäuser u.ä.), PR und Marketing u.a. Sie sind aber auch für vielfältige andere Aufgaben etwa im Bankenwesen, in der Verwaltung oder im Projektmanagement vorbereitet, die ein geschultes analytisches Denken und die Fähigkeit, komplexe Strukturen und Zusammenhänge zu erkennen, voraussetzen. Das Studienprogramm bildet die Voraussetzung für die Gymnasiallehrerinnen und -lehrerausbildung. Es bereitet aber auch auf weiterführende wissenschaftliche Tätigkeiten vor, z. B. für die Anstellung bei einer wissenschaftlichen Institution (Forschungsinstitute, Archive, Universitäten, Stiftungen u.ä.).

Requirements:

Branch of Study: German Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: studienprogrammberatung-DSL@ds.uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Scandinavian Studies

Description:

General description:
The minor in Scandinavian Studies builds on the Bachelor's study program t impart a more complete, in-depth and specialized knowledge of the subject.
Besides building better active language skills, candidates acquire a passive knowledge of an additional Scandinavian language and the ability to engage with scholarly questions and critically assess research opinions and specialist discourses in the field of Scandinavian languages, cultures, and literatures.
They also build skills in inter-Scandinavian communication, translation studies, and cultural mediation. Those completing the program are equipped to engage with and apply in a scholarly, reflective manner methods and theories of cultural and literature studies to subjects related to Scandinavian studies, and are able to do structured, solution-driven analysis of complex new issues and problems.

Languages of Instruction: German, Danish, Swedish

Career Prospects:
Die Master Studienprogramme «Skandinavistik» bereiten die Studieren spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen der wissenschaftlich fundierte und spezialisierte Umgang mit literaturwissenschaftlichen und transkulturellen Themenfeldern gefragt ist, wie etwa ausserschulische Ausbildung, Sprachvermittlung, Verlagswesen, kulturelle Einrichtungen (Theater, Bibliotheken, Museen, Literaturhäuser u.ä.), PR und Marketing u.a. Die Studienprogramme bereiten aber auch auf weiterführende wissenschaftliche Tätigkeiten vor, z. B. im Rahmen eines Doktoratsstudiums oder für die Anstellung bei einer wissenschaftlichen Institution (Forschungsinstitute, Archive, Universitäten, Stiftungen u.ä.).

Requirements:

Branch of Study: Nordic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: annakatharina.richter@uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Cultural Analysis

Description:

General description:
The minor in Cultural Analysis allows candidates to engage on a theoretical, interdisciplinary basis with culture to acquire knowledge and skills allowing them to analyze, criticize, and read human knowledge and behavior in all possible cultural contexts. The study of cultural analysis provides an introduction to the various theoretical and historical cultural concepts, makes forms of culture and their semiotic, material, and media constitutions readable, analyzes culture in relation to social power structures that co-constitute human knowledge and action in its dimensions of meaning, and critically discusses the current global debates on the status of culture.
Thanks to their theoretical and interdisciplinary engagement with culture, those completing the program are equipped to do independent intellectual work on the basis of analysis, criticism, and reading.

Languages of Instruction: German, English

Requirements:

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: kulturanalyse@ds.uzh.ch

Responsible Instructor: Christine Suzanne Lötscher

Coordination: Benno Wirz

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Minor 30 Comparative Germanic Linguistics

Description:

General description:
The minor in Comparative Germanic Linguistics builds on the Bachelor's stu program to impart a more complete, in-depth and specialized knowledge of the subject, expanding and extending the skills acquired at Bachelor's level, particularly in terms of methodological independence, theoretical consistently and concrete knowledge of the material. Key components of the program are the structural and varietal manifestations of the Germanic languages, their diachronic lines of development, and the philological and historical contexts.
Those who complete the program are equipped for autonomous scholarly engagement with current research positions and to embark on new research questions.

Languages of Instruction: German

Career Prospects:
Das Master Studienprogramm «Vergleichende germanische Sprachwissenschaft& (Minor) bereitet die Studierenden für die spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen analytische Kompetenzen sowie der wissenschaftlich fundierte und spezialisierte Umgang mit sprachlichen und kulturellen Daten erforderlich ist, etwa in den Bereichen Verlags-, Bibliotheks- und Publikationswesen, Medien, Public Relations und öffentliche Kommunikation. Der Minor kann unter bestimmten Bedingungen zum Lehramtsfach ausgebaut werden. Zudem bereitet das Studienprogramm auf weiterführende wissenschaftliche Tätigkeiten vor, beispielsweise im Rahmen eines Doktoratsstudiums oder für die Anstellung bei einer wissenschaftlichen Institution (Forschungsinstitute, Archive, Universitäten, Stiftungen u.ä.).

Requirements:

Branch of Study: German Language and Literature, English Language and Literature, Linguistics, Nordic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: studienprogrammberatung-vgs@ds.uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Educational Science

Description:

General description:
Educational Science examines questions and problems related to upbringing, education, learning, assistance, and socialization. The Master's degree in Educational Science builds on the Bachelor's degre program in Educational Science. Those completing the minor in Educational Science are familiar with the relevant terminology, theories, and research approaches and traditions of educational Science, and have an in-depth knowledge of selected topics within the discipline.
They are able to analyze, reflect on, and interpret theoretical and empirical findings within these thematic areas. The minor provides additional qualifications for a wide range of roles, primarily in the public and private research, education, and social sector.

Languages of Instruction: German

Career Prospects:
Der Abschluss im Minor-Studienprogramm «Erziehungswissenschaft» auf ergänzt das Qualifikationsprofil für eine Vielzahl von Tätigkeitsfeldern im öffentlichen wie privaten Forschungs-, Bildungs- und Sozialwesen sowie in der Bildungs- und Sozialpolitik, einschliesslich Verwaltung, Beratung, Entwicklung, Medien- und Öffentlichkeitsarbeit.

Requirements:

Branch of Study: Education Studies, Special Education, Psychology, Social Work and Social Policy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Education

Academic Advisor: studienberatung@ife.uzh.ch

Responsible Instructor: Peter Rieker

Coordination: Bettina Kunz

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Social and Cultural Anthropology

Description:

General description:
Social and cultural anthropology focuses on human cultures and societies. It studies the ecological, economic, political, legal, social, and cultural dimensions of human sociality in its diversity and historical development. It places the emphasis on the empirical, comparative, and theoretically reflective analysis of a wide range of topics, for example everyday practice, social and religious movements, conflicts, and development organizations. Those completing the program enhance their ability to work scientifically, deepen their knowledge of the theories and methods of social and cultural anthropology, and familiarize themselves with the ethnography of a particular region in the world. They learn to quickly understand new contexts and grasp their systematic character, and are able to act competently under complex conditions.

Languages of Instruction: German, English

Career Prospects:
Ethnologinnen und Ethnologen arbeiten nach dem Studium z.B. in der Wissenschaft und in Museen, in der Entwicklungszusammenarbeit, in internationalen Organisationen, in Nicht-Regierungsorganisationen, in der öffentlichen Verwaltung, in Verbänden, in den Medien, in Verlagen, in der Unternehmensberatung oder im Kulturmanagement.

Requirements:

Branch of Study: Social and Cultural Anthropology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization:

Academic Advisor: ethno-studienleitung-jph@isek.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Economic Education

Description:

General description:
The minor in Economic Education is concerned on the one hand with specific questions related to vocational training, continuing education, and socialization, and on the other with general questions of upbringing, education, and socialization. Those completing the program have a basic knowledge of the terminology, theories, and research approaches of educational science, and specific knowledge of selected theories, concepts, and findings in adult and continuing education, educational policy, professional and specialist development, vocational training and education systems, the training and education market, lifelong learning, and workplace digitalization. The minor provides additional qualifications for a wide range of roles in the public and private education and social sector, and particularly in vocational training and education.

Languages of Instruction: German

Career Prospects:
Der Abschluss im komplementären Minor-Studienprogramm «Berufs- und Wirtschaftspädagogik» auf Masterstufe ergänzt das Qualifikationsprofil fü Vielzahl von Tätigkeitsfeldern im öffentlichen wie im privaten Bildungs- und Sozialwesen - insbesondere in der beruflichen Aus- und Weiterbildung - sowie in der Bildungs- und Sozialpolitik, einschliesslich Verwaltung, Beratung, Entwicklung, Medien- und Öffentlichkeitsarbeit.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Education

Academic Advisor: studienberatung@ife.uzh.ch

Responsible Instructor: Peter Rieker

Coordination: Bettina Kunz

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Education in the Life Course

Description:

General description:
The minor in Education in the Life Course looks into questions and problems related to upbringing, education, learning, assistance, and socialization, and analyzes corresponding processes and professional practices under both general and special conditions. Those completing the program have a basic knowledge of the terminology, theories, and research approaches of educational science, and specific knowledge of selected theories, concepts, and findings related to educational transitions and selection processes, biographical and development research, including education, democracy, and upbringing, and various contexts and stakeholders in education. The minor provides additional qualifications for a wide range of roles, primarily in the public and private education and social sector.

Languages of Instruction: German

Career Prospects:
Der Abschluss im komplementären Minor-Studienprogramm «Bildung im Lebensl auf Masterstufe ergänzt das Qualifikationsprofil für eine Vielzahl von Tätigkeitsfeldern im öffentlichen wie privaten Bildungs- und Sozialwesen sowie in der Bildungs- und Sozialpolitik, einschliesslich Verwaltung, Beratung, Entwicklung, Medien- und Öffentlichkeitsarbeit.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Education

Academic Advisor: studienberatung@ife.uzh.ch

Responsible Instructor: Peter Rieker

Coordination: Bettina Kunz

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Linguistics

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: English, German

Requirements:

Organization:

Organization: Faculty of Arts and Social Sciences

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Universität Zürich UZH

Course Catalog Fall Semester 2024

Individual Doctorate Chinese Studies

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German, English

Requirements:

Organization:

Organization: Institute of Asian and Oriental Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Individual Doctorate Japanese Studies

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German, English

Requirements:

Organization:

Organization: Institute of Asian and Oriental Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Printing date: Sep 16, 2024

Link:

Individual Doctorate Islamic Studies

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German, English

Requirements:

Organization:

Organization: Institute of Asian and Oriental Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Individual Doctorate Greek Philology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Greek and Latin Philology

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Individual Doctorate Latin Philology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Greek and Latin Philology

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Individual Doctorate Medieval and New Latin Philology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Greek and Latin Philology

Responsible Instructor:

Coordination:

Part of:

Doctorate Faculty of Arts and Social Sciences

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Indian Studies

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German, English

Requirements:

Organization:

Organization: Institute of Asian and Oriental Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Individual Doctorate German Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of German and Scandinavian Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Scandinavian Studies

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of German and Scandinavian Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Individual Doctorate Cultural Analysis

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of German and Scandinavian Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate French Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: French

Requirements:

Organization:

Organization: Department of Romance Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Printing date: Sep 16, 2024
Link:

Individual Doctorate Italian Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: Italian

Requirements:

Organization:

Organization: Department of Romance Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Spanish Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: Spanish

Requirements:

Organization:

Organization: Department of Romance Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Portuguese Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: Portuguese

Requirements:

Organization:

Organization: Department of Romance Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Rhaeto-Romanic Language and Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Requirements:

Organization:

Organization: Department of Romance Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Comparative Romance Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Requirements:

Organization:

Organization: Department of Romance Studies

Responsible Instructor:

Coordination:

Part of:

Doctorate Faculty of Arts and Social Sciences

Individual Doctorate English and American Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: English

Requirements:

Organization:

Organization: English Department

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate English Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: English

Requirements:

Organization:

Organization: English Department

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Slavic Literature

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Slavonic Languages and Literatures

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Individual Doctorate Cultural Studies

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Social Anthropology and Cultural Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Individual Doctorate Computational Linguistics and Phonetics

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: English, German

Requirements:

Organization:

Organization: Department of Computational Linguistics

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Individual Doctorate History

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of History

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Prehistoric Archaeology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Archaeology

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Art History

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Institute of Art History

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate East Asian Art History

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Institute of Art History

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Classical Archaeology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Department of Archaeology

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Individual Doctorate Medieval Archaeology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Institute of Art History

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Social and Cultural Anthropology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: English, German

Requirements:

Organization:

Organization: Department of Social Anthropology and Cultural Studies

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Musicology

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: German

Requirements:

Organization:

Organization: Institute of Musicology

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Study of Religions

Description:

General description:
The Bachelor's degree program in Religious Studies as a major program of study is designed as a wide-ranging scholarly introduction to the historical and contemporary relationships between religion, culture, and society. The core curriculum is divided into three pillars that complement one another in terms of methodology and subject matter.
These pillars involve the study of religions from a historical-comparative, social science, and systematic-theoretical perspective. Here, basic courses impart knowledge of various religious traditions, while language courses allow for an in-depth study of individual sources and traditions. Methodology courses teach students various techniques for collecting and analyzing data. Lectures and seminars address the transformation of the meaning and function of religion throughout history and in the present day.

The major program can be combined with a minor program of study offered the Faculty of Theology and the Study of Religion or another faculty.

Requirements:

Branch of Study:	Study of Religions
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Major/Minor-Combinations:	A major in Religious Studies can basically be combined with any minor program of study at the University of Zurich (exception: minor program in Religious Studies).
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Rafael Walthert
Coordination:	

Part of:
BA UZH in Study of Religions Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject 1 Computer Science (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Printing date: Sep 16, 2024
Link:

Teaching Subject 1 Philosophy (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Teaching Subject 1 Pedagogy/Psychology (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 1 Greek (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject 1 Latin (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject 1 German (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject 1 French (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Printing date: Sep 16, 2024

Link:

Teaching Subject 1 Italian (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 1 Spanish (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 1 English (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject 1 Russian (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject 1 History (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 1 Mathematics (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject 1 Physics (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 1 Chemistry (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Printing date: Sep 16, 2024

Link:

Teaching Subject 1 Geography (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject 1 Biology (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Religion (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Computer Science (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Philosophy (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Pedagogy/Psychology (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Greek (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Latin (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject 2 German (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject 2 French (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Italian (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Spanish (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Rhaeto-Romanic (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Teaching Subject 2 English (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Teaching Subject 2 Russian (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 History (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Mathematics (2nd Teaching Subject)

Description:

<u>General description</u>:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

<u>Organization</u>:   Institute of Education

<u>Responsible Instructor</u>:

<u>Coordination</u>:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Physics (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Chemistry (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Geography (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject 2 Biology (2nd Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in two subjects is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subjects at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Economics and Law (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designed to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Computer Science (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject Philosophy (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Teaching Subject Pedagogy/Psychology (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Greek (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Latin (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject German (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject French (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Italian (Teaching Subject)

Description:

<u>General description</u>:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

<u>Organization</u>:   Institute of Education

<u>Responsible Instructor</u>:

<u>Coordination</u>:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Spanish (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject English (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Russian (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject History (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Mathematics (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject Physics (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Teaching Subject Chemistry (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Geography (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Biology (Teaching Subject)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Economics and Law

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Computer Science

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Philosophy

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Additional Teaching Subject Pedagogy/Psychology

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Greek

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Latin

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject German

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Additional Teaching Subject French

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Italian

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Additional Teaching Subject Spanish

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Rhaeto-Romanic

Description:

General description:
Rhaeto-Romanic

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject English

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Additional Teaching Subject Russian

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Additional Teaching Subject History

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Additional Teaching Subject Mathematics

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Physics

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Chemistry

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Geography

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Additional Teaching Subject Biology

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Theoretical Astrophysics and Cosmology (Fast-Track)

Description:

General description:
The specialized Fast Track single major study program in Theoretical
Astrophysics&nbsp;&amp;&nbsp;Cosmology (90 ECTS credits) at Master's level exceptional
students envisioning an academic career. The program takes students to the forefront of our understanding of our
Universe. Together with the core courses in advanced theoretical astrophysics and cosmology, an original research
project is carried out with a faculty member (55 ECTS credits). This can range from a computational astrophysics
project, to analysing data from observations or supercomputer simulations, or carrying out a theoretical project. At
least 30 ECTS credits are earned through research seminars, lectures, exercises and internships in the chosen
specialist area. This program is ideally suited for students wishing to carry out doctoral studies in astrophysics,
cosmology or theoretical physics.

Program Outcomes:
The fast-track program furthers students scientific education and fosters their abilities for independent research.
Students will be prepared for careers in industry, at research institutes and at universities.

Languages of Instruction: English

Requirements:

Admission Requirements:
The Fast-Track program in Theoratical Astrophysics and Cosmology is a specialized Master's program with specific
additional admission requiremen

For admission to the program, the following conditions have to be met:

- Bachelor's degree from the University of Zurich with a major grade of at least 5.5 or a corresponding
recommendation from another university.
- Assessment interview with the student and the future leaders of the thesis
in the presence of at least one other faculty member.

The Faculty may require additional requirements in the form of further assessments. The Faculty also decides on
the recognition of studies and credit points acquired elsewhere.

Particulars/Requirements:
The Fast-Track program in Theoratical Astrophysics and Cosmology is a specialized Master's program with specific
additional admission requirements.
For admission to the program, the following conditions have to be met:

- Bachelor's degree from the University of Zurich with a major grade of at least 5.5 or a corresponding
recommendation from another university.
- Assessment interview with the student and the future leaders of the thesis in the presence of at least one other
faculty member.
The Faculty may require additional requirements in the form of further assessments. The Faculty also decides on
the recognition of studies and credit points acquired elsewhere.

Grading: The student's achievement is assessed at the end of each module. Achieveme are
                                graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement
                                and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded
                                with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	At least 30 ECTS must come from modules that have been approved by the doctoral committee. One year after the starting the Master's thesis, the student mu submit it and pass an exam, as described in the MNF study regulations "3. Physik &sect; 4.3 Masterarbeit /-prüfung." Thereafter, the student transitions the doctoral program "Theoretical Astrophysics and Cosmology." The doctoral program includes a dissertation, with a scope appropriate for the respective field. During the program the full doctoral program shall be completed in accordance with the official PhD regulations.
<u>Major/Minor-Combinations:</u>	The specialized Fast-Track Master's study program in Theoretical Astrophys and Cosmology 90 can be taken as a single major or be combined with a minor study program 30 at Master's level.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Ravit Helled, ravit.helled@uzh.ch
<u>Responsible Instructor:</u>	Ravit Helled
<u>Coordination:</u>	Elzbieta Joanna Rembelska

Part of:

Master of Science Faculty of Science (90) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Biochemistry

Description:

General description:
The single major study program in Biochemistry (90 ECTS credits) at Master&apos level builds up on a Bachelor's degree in biochemistry. The program impart guiding knowledge in structural biology, protein engineering and biochemistry.
Sound experimental competencies are developed within a research project and the Master's thesis. In the area of generic competencies the abilities to tran concepts, to describe problems and to formulate hypotheses are promoted. The Master's degree in Biochemistry is the professional qualification for rese activities in the life sciences. Program structure: The single major study program in Biochemistry takes three semesters. It starts with a research project and advanced level lectures in structural biology, protein engineering, biochemistry and bioinformatics, followed by the Master's thesis which tak six months. The Master's program is completed with a subject-specific Master's examination.

Program Outcomes:
A single major study program Biochemistry 90 at the master's level offers students a deepened theoretical exploration of Structural Biology, Protein Engineering and molecular Biochemistry and allows them to further develop their experimental skill within projects and their master's thesis.

Languages of Instruction: English

Career Prospects:
The Master's degree in Biochemistry is the professional qualification for research activities in the life sciences.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the Master's degree course:
-A Bachelor's degree from the Faculty of Science of the University of Zuri whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses.
- Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference.
Further possibilities for admission to a Master's degree course: the Facul assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biochemistry

Grading: The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The single major study program in Biochemistry at the Master's level takes three semesters. It starts with a research project and advanced level lectures in structural biology, protein engineering, biochemistry and bioinformatics, followed by the Master's dissertation which takes six months. The Master&a program is completed with a subject-specific Master's examination.
Major/Minor-Combinations:	The Master's study program in Biochemistry 90 can be taken as a single maj be combined with a minor study program 30 at Master's level.
Organization:	Faculty of Science
Academic Advisor:	Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch
Responsible Instructor:	Raimund Dutzler
Coordination:	Cristina Manatschal

Part of:

Master of Science Faculty of Science (90) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Biology

Description:

General description:
The single major study program in Biology (90 ECTS credits) at Master's le allows to concentrate on a specific field within Biology. An MSc degree is required for all academic professions in Biology and meets the scientific requirements for the Teaching Diploma for Upper Secondary Education in Biology.

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities. The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences
Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul of. Science of the University of Zurich allows for admission to the a Master&ap degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment Applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The single major study program in Biology is accredited with 90 ECTS credits and lasts three semesters in full-time studies. The work is divided between special lectures, block courses, a Master's thesis, optional project work, colloquia and seminars according to individually adapted "learning agreements" concluded with the Master's coordinators.
	Further information:
	http://www.biologie.uzh.ch/Studium/Masterstudium/MasterStudies.html

Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor:
	PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	Esther Stoeckli
Coordination:	Karin Isler

Part of:

Master of Science Faculty of Science (90) (2021)

Printing date: Sep 16, 2024
Link:

Single Major 90 Physics (Fast Track)

Description:

General description:
The specialized Fast Track single major study program in Physics (90 ECTS credits) at Master's level is meant for excellent students envisioning an academic career. They deepen their understanding of a specialist area (condensed matter physics, elementary particle physics or astro(particle) physics and cosmology or biological and medical physics). The Master's the on a topical subject lays the foundation of independent research work, which is continued in the framework of a PhD thesis in the graduate school. The MSc is the qualification required for academic professions in Physics and meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Secondary Education. Course components: At least 35 ECTS credits are earned through research seminars, lectures, exercises and practicals.
Individual specialization is possible through optional modules. The Master&apos thesis (45 ECTS credits) is presented publicly as part of the Master's exa

Program Outcomes:
The fast-track program furthers students scientific education and fosters their abilities for independent research. Students will be prepared for careers in industry, at research institutes and at universities.

Languages of Instruction: English

Career Prospects:
After successful completion of the Fast-Track program, students are expected to enter the doctoral program in physics. This program is therefore intended for students who pursue an academic career.

The studies prepare physicists not only for scientific research. On completion of their degree they are also very much in demand in business, banks and insurance companies, as research managers or patent lawyers, in telecommunications and optical firms, etc., as system analysts and all-rounders. In addition, there is a great demand for physicists in Teaching at secondary schools.

Further Study Options:
The Masters degree entitles the bearer to take a post-graduate course at a doctorate level. The Faculty can make admission to the doctorate level dependent on further conditions. Details are set out in the general conditions and/or conditions of study.

The program also meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Secondary Education.

Requirements:

Admission Requirements:
The Fast-Track program in physics is a specialized Master's study program specific additional admission requirements. For admission to the program, the following conditions have to be met:

Bachelor's degree from the University of Zurich with a major grade of at I
5.5 or a corresponding recommendation from another university. Assessment interview with the student and the future leaders of the thesis in the presence of at least one other faculty member.

The Faculty may require additional requirements in the form of further assessments. The Faculty also decides on

the recognition of studies and credit points acquired elsewhere.

Particulars/Requirements:
The Fast-Track program in physics is a specialized Master's program with specific additional admission requirements. For admission to the program, the following conditions have to be met: Bachelor's degree from the University Zurich with a major grade of at least 5.5 or a corresponding recommendation from another university. Assessment interview with the student and the future leaders of the thesis in the presence of at least one other faculty member. The Faculty may require additional requirements in the form of further assessments.
The Faculty also decides on the recognition of studies and credit points acquired elsewhere.

Grading:	The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	At least 35 ECTS Credits are earned through research seminars, lectures, exercises and practicals in the chosen specialist area. Individual specialization is possible through optional modules. The Master's thesis (ECTS Credits) is presented publicly as part of the Master's exam.
Major/Minor-Combinations:	The specialized Fast-Track Master's study program in Physics 90 can be tak a single major or be combined with a minor study program 30 at Master's le
Part-Time Studies:	Part-time studies are possible on account of the modular structure of the course. However, part-time studies are not recommended.

Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Christof Aegerter, christof.aegerter@physik.uzh.ch
Responsible Instructor:	Christof Aegerter
Coordination:	Anna Katharina Troller

Part of:
Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Physics

Description:

General description:
The single major study program in Physics (90 ECTS credits) at Master's le provides students with an in-depth scientific education and the skills needed to carry out independent research. The students deepen their understanding of a specialist area (condensed matter physics, elementary particle physics, biological and medical physics or astro(particle) physics and cosmology). The MSc is the qualification required for academic professions in Physics and meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Upper Secondary Education. Course components: At least 35 ECTS credits are earned through research seminars, lectures, exercises and practicals in the chosen specialist area. Individual specialization is possible through optional modules. The Master's thesis (50 ECTS credits) is present publicly as part of the Master's exam.

Program Outcomes:
The focus of the master's program in Physics is in gaining experience in d research. Depending on their field of specialization, students will deepen and extend the skills they acquired over the course of their bachelor.
  1. Independent handling of a research problem - either experimentally in the lab, using modern measurement techniques, or through constructing a theoretical model of the process and using it to solve the problem.
  2. Deepening their knowledge of physical concepts in accordance with their field of specialization.

Languages of Instruction: English

Further Study Options:
The Masters degree entitles the bearer to take a post-graduate course at a doctorate level. The Faculty can make admission to the doctorate level dependent on further conditions Details are set out in the general coditions and/or conditions of study.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degre Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bologna guideline of the Swiss University Conference. Further possibilities for admission to a Master's d course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor&a degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Physics

Grading: The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	The single major study program Physics 90 at Master's level at the Univers of Zurich is offered in four specialized fields:
	- physics of condensed matter
	- elementary particle physics
	- astroparticle physics and cosmology
	- biological and medical physics
	At least 35 ECTS Credits are earned through research seminars, lectures, exercises and practicals in the chosen specialist area. Individual specialization is possible through optional modules. The Master's thesis (ECTS Credits) is presented publicly as part of the Master's exam.
<u>Major/Minor-Combinations:</u>	The Master's study program in Physics 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
<u>Part-Time Studies:</u>	Part-time studies are possible on account of the modular structure of the course. The duration of study can be prolonged with no problems. Specific models for part-time study are created individually
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Christof Aegerter, christof.aegerter@physik.uzh.ch Dr. Matthias Hengsberger, matthias.hengsberger@physik.uzh.ch Dr. Katharina Müller, kmueller@physik.uzh.ch
<u>Responsible Instructor:</u>	Christof Aegerter
<u>Coordination:</u>	Anna Katharina Troller

Part of:

Master of Science Faculty of Science (90) (2021)

Printing date: Sep 16, 2024
Link:

Single Major 90 Medical Biology (specialized Master)

Description:

General description:
The specialized single major study program in Medical Biology (90 ECTS credits) at Master's level enables scientifically interested and especially gifted graduates of a medical Master's course a biologically focused additional qualification which prepares them for an occupation in medical or veterinary research. Research comprises all forms of the investigation of causes, emergence and progression of disease, as well as the scientific confrontation with its prevention, diagnosis and treatment, including patient-oriented clinical research. Students should become capable of incorporating their scientific competence into disease and patient-oriented research. The single major study program in Medical Biology generally requires three semesters, consisting of course work, a Master's thesis and a final module.

Program Outcomes:
The specialized mono study program Medical Biology 90 at Master's level al particularly talented medical graduates who are interested in the natural sciences to acquire additional education in biology, so as to prepare them for research in medical or veterinary fields. Such research can focus on a wide array of topics, such as the origins, development and progression of diseases as well as their prevention, recognition and treatment, and often involves patient-oriented clinical research. The program's objective is to empower students to implement their scientific knowledge in disease- and patient-oriented research.

Languages of Instruction: English

Requirements:

Admission Requirements:
Qualified to apply for this course of studies are those who have completed Bachelor's studies in human medicine, veterinary medicine or dentistry; th course is open to students of all nationalities. This Master's course is N open to students with a Bachelor's degree in biology or biotechnology! Selection of candidates is carried out by the Interfaculty MD-PhD Commission (IMPC). Selection criteria include examination scores during medical Bachelor&a or Master's studies and interviews with two members of the IMPC. In the interview candidates' prior knowledge of and interest in basic scientific research are determined. Also examined is the extent to which candidates have looked into the research field of the chosen Master's dissertation, dealt it intellectually and whether they possess the aptitude to implement this research in an operative manner. At the time of application, applicants must have already received confirmation of a position in a host institution in which to conduct the Master's dissertation. The UZH Admissions Office decides up admission based on the recommendation of the IMPC.
Further informations and deadline:
http://www.med.uzh.ch/WeiterundFortbildung/MasterBiologyMedicalBiology.html

Particulars/Requirements:
Qualified to apply for this course of studies are those who have completed Bachelor's studies in human medicine, veterinary medicine or dentistry.

Grading: The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: The specialized Master's study program in Medical Biology 90 can be taken single major or be combined with a minor study program 30 at Master's leve

Organization: Faculty of Science

Academic Advisor: Departement für innere Medizin: Frau Prof. Dr. Alexandra Trkola,
                     trkola.alexandra@virology.uzh.ch
                     Administration (Institut für Neuropathologie): Frau Artemi Bendandi,
                     artemi.bendandi@usz.ch

Responsible Instructor: Alexandra Trkola

Coordination: Artemi Bendandi

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Mathematics

Description:

General description:
The single major study program in Mathematics (90 ECTS credits) at Master' level provides a deeper understanding of the subject and the ability to carry out scientific work independently. The MSc is the qualification required for academic professions in Mathematics and meets the scientific requirements for commencing the degree program for the Teaching Diploma for Upper Secondary Education. The single major study program is composed of lectures, two seminars, the Master's thesis and the Master's exam.

Program Outcomes:
In addition to the qualification objectives of the bachelor's program, graduates from the master's program deepen their knowledge of an area of Mathematics by completing a master's thesis and attending specialized lect They are capable of understanding, analysing and applying current research in the field. In addition they can communicate their results in writing and orally.

Languages of Instruction: German, English

Career Prospects:
An increasing number of fields (engineering sciences, economics, medicine, etc.) in our world are being "infiltrated" by mathematics and its applications.
Which is why the career opportunities for mathematicians and very good and extremely varied. The skills trained and knowledge acquired during your studies lead to a broad spectrum of possibilities. Mathematicians are needed, for example, in:

- innovative high-tech companies
- companies with a natural sciences or engineering profile
- software firms or software departments of larger companies
- insurance companies and banks
-the teaching profession. Well-trained mathematicians are inestimably important, not least because they ensure the upcoming generation of scientists in information technology as well as engineering and natural sciences.

Further Study Options:
The Masters degree entitles the bearer to take a post-graduate course at a doctorate level. The Faculty can make admission to the doctorate level dependent on further conditions Details are set out in the general conditions and/or conditions of study.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course:

- A Bachelor's degree from the Faculty of Science of the University of Zur whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses.
- Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference.
Further possibilities for admission to a Master's degree course: the Facul assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of

academic achievements and credit points which were obtained elsewhere.

<u>Branch of Study:</u>	Mathematics

<u>Grading:</u>   The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>   The single major study program in Mathematics 90 at the Master's level is composed of lectures, two seminars, the Master's thesis and the Master&apo

<u>Major/Minor-Combinations:</u>   The Master's study program in Mathematics 90 can be taken as a single majo be combined with a minor study program 30 at Master's level.

<u>Part-Time Studies:</u>   Part-time studies are possible on account of the modular structure of the course. The duration of study is accordingly longer A concrete individual model for part-time studies must be discussed in advance with the relevant academic advisor.

<u>Organization:</u>   Faculty of Science

<u>Academic Advisor:</u>   Prof. Dr. Stefan Sauter, stas@math.uzh.ch Maja Schärer, studium@math.uzh.ch

<u>Responsible Instructor:</u>   Reinhard Furrer

<u>Coordination:</u>   Maja Bettina Schärer

Part of:

Master of Science Faculty of Science (90) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Geography

Description:

General description:
The single major study program in Geography (90 ECTS credits) at Master's allows to concentrate on a specific field within Geography. An MSc degree is required for all academic professions in Geography and meets the scientific requirements for the Teaching Diploma for Upper Secondary Education in Geography.

Program Outcomes:
The single major study program in Geography at Master's level offers an in-depth subject-specific focus and guides students towards applied research.
Students learn to apply theories, methods and approaches from certain fields in Geography to problems in research And practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: German, English

Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may ask students to meet additional requirements for doctoral studies. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course:
-A Bachelor's degree from the Faculty of Science of the University of Zuri whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses.
- Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference.
Further possibilities for admission to a Master's degree course: the Facul assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study: Geography

Grading: The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: The Master's study program in Geography 90 can be taken as a single major combined with a minor study program 30 at Master's level.

Part-Time Studies: Part-time study is possible, but not recommended. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Earth System Science

Description:

General description:
The single major study program in Earth System Science (90 ECTS credits) at Master's level is part of the most comprehensive Earth Science program in Switzerland. It is offered by the Faculty of Science (MNF) of the University of Zurich (UZH) in collaboration with the Department of Earth Sciences (D-ERDW) of the Swiss Federal Institute of Technology (ETHZ). This Master's study prog provides in-depth training regarding geo-biosphere, hydro-atmosphere and human-environment relations in order to obtain a deeper understanding of the Earth system along with its interactions and correlations between those systems. Program structure: the program comprises three semesters. These include the Master's thesis and an internship, as well as compulsory and elective modules.

Program Outcomes:
This Master's study program provides in-depth training regarding geo-biosp hydro-atmosphere and human-environment relations in order to obtain a deeper understanding of the Earth system along with its interactions and correlations between those systems. Students learn to apply theories, methods and approaches from certain fields in Earth System Sciences to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: English

Career Prospects:
Due to their profound, scientific knowledge as well as their sound expertise, earth system scientists have the ability to analyze and comprehend interactions of different earth spheres. In order to prognosticate current as well as future states of this system, scientists use state-of-the-art methods and techniques when analyzing observations, experiments, statistics, and space on varying scales. Earth system scientists are often employed to perform complex tasks regarding problem solving or modeling in risk assessment or sustainable utilization of resources, for example. There are three different fields of activities for earth system scientists representing bright career opportunities.

- Science and Research
- Industry and Public Sector
- Teaching and Training

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the corresponding rules for Doctorates.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course:
-A Bachelor's degree from the Faculty of Science of the University of Zuri whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses.
- Corresponding degrees of Swiss and foreign universities which aregenerally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference.
Further possibilities for admission to a Master's degree course: the Facul assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of

academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Earth Sciences, Geography

Grading: The student's achievement is assessed at the end of each module. Achieveme are
graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement
and 1 the lowest. A grade below 4 is insufficient.
Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The master's degree program comprises three semesters. These include the Master's
dissertation and an internship, as well as compulsory and electiv modules.

Major/Minor-Combinations: The Master's study program in Earth System Science 90 can be taken as a si major or
be
combined with a minor study program 30 at Master's level.

Part-Time Studies: Part-time study is possible, but not recommended. A precise plan for part-time study is
essential and students are advised to discuss this in detail with the Academic Advisory
Service.

Organization: Faculty of Science

Academic Advisor: student-advice@geo.uzh.ch

Responsible Instructor: Norman Backhaus

Coordination: Yvonne Scheidegger

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Chemistry and Business Studies

Description:

General description:
The single major study program in Chemistry and Business Studies (90 ECTS
credits) at Master's level provides students with an advanced understanding of
selected chemical disciplines and of Economics. The Master's degree is the
qualification for academic professions in Chemistry that require an understanding of Economics and meets the scientific requirements for commencing
the Study Program for the Teaching Diploma for Upper Secondary Education.
Program structure: Compulsory modules include Chemistry and Business Studies
(12 ECTS credits). Of the core elective modules studied within the Faculty of
Science (MNF), 9 ECTS credits must be earned from practical courses and lectures. Elective modules must come from the fields of chemistry, biochemistry
and economics and allow the studies to be broadened or further deepened.
The
Master's thesis combined with a research lecture (max. 9 months) and the Master's exam (total 55 ECTS credits)
are the final components of the program.

Program Outcomes:
Graduates from the single major study program Chemistry and Business Studies at
the Master's level have

- an in depth theoretical understanding of concepts in Chemistry and Business
Studies, which enables them to understand complex chemical and economic systems, as well as the areas where
they intersect.
- experimental skills in Chemistry acquired during practical trainings.
Depending on the type of master's thesis, these skill will be further improved.
- a deepened understanding of the current forefront of research in one specific field of Chemistry or Economics and
Business Administration.
- competencies in a specialized area of research and are able to conduct independent research such as would be
required for a PhD
- the subject-specific qualifications necessary to work as a chemist MSc or to
teach Chemistry as their first teaching subject at Upper Secondary Schools
(Sekundarstufe II)and they have the skills in Business Studies necessary to
work in various business-focused areas of industry.

Languages of Instruction: German, English

Career Prospects:
The study program chemistry and business studies provides graduates with a
practical education that opens up a variety of employment opportunities.

There are particularly interesting positions at the intersection between research and marketing, development and
production, and in strategy departments. There are also numerous opportunities in controlling and consultancy for
graduates of the program.

Product managers, sales managers, production managers, project managers, plant
managers and business development managers all work in the realm between the
natural sciences and economics.

Thanks to their unique combination of knowledge, graduates of chemistry and
business studies are particularly in demand at start-ups and SMEs, where one
manager usually takes on more than one role.

Scientists with business training are also needed on numerous committees in
politics and public administration.

Further Study Options:
Successful completion of the Master's program qualifies students to continue
studying at doctoral level. The faculty may, however, require students to meet
further conditions for doctoral studies. Details can be found in the regulations for obtaining the doctoral degree.

Requirements:

Admission Requirements:
A Bachelor's degree in "Chemistry and Business Studies" from the Faculty of
Science of the University of Zurich exempt the holder from having to pass any
further examinations for admission to the Master's degree course. With a corresponding Bachelor's degree in
Chemistry the holder will have to fulfill
additional requirements in form of evidence of academic achievements from
Business and Economics for admission to the Master's degree course.
Qualifications from other universities or universities of applied sciences are
assessed by the Faculty according to its own criteria. In these cases, the
Faculty decides about admission to the Master's degree course and the possible
fulfillment of additional conditions in form of evidence of academic achievement.

Branch of Study:	Chemistry
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	Compulsory modules include Chemistry and Business Studies (4 ECTS Credits). Of the core elective modules studied within the Faculty of Science (MNF), 10 ECTS Credits must be earned from practical courses and lectures. At least 12 ECTS credits of elective modules must come from courses within the Faculty of Economics. The Master's thesis combined with a research lecture (max. 9 months) and the Master's exam (total 55 ECTS credits) are the final components of the program.
Major/Minor-Combinations:	The Master's study program in Chemistry and Business Studies 90 can be taken as a single major or be combined with a minor study program 30 at Master's level.
Part-Time Studies:	Part-time study is possible thanks to the modular structure of the course. However, this will increase the length of the course. It is very important that a precise, individual plan for part-time study be discussed in advance with the academic advisor responsible.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Stefan Seeger, E-Mail: sseeger@chem.uzh.ch
	Dr. Sabine Stockhause, E-Mail:&nbsp;sabine.stockhause@chem.uzh.ch

Responsible Instructor: Stefan Seeger

Coordination: Sabine Stockhause

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Chemistry

Description:

General description:
The single major study program in Chemistry (90 ECTS credits) at Master's level
provides students with advanced knowledge of special chemical disciplines of
their choice. Furthermore, it offers exposure to research through work on
current research projects; the degree is completed with an independent research
project. The Master's degree is the qualification required for academic professions in chemistry and meets the
scientific requirements for commencing
the Study Program for the Teaching Diploma for Upper Secondary Education.
Program structure: In the Master's program students earn 35 ECTS credits from
core elective and elective modules (lectures, exercises, seminars, laboratory
courses, and special lectures). The Master's research project, combined with a
research lecture and the Master's exam are the final components of the program.

Program Outcomes:
Graduates from a single major study program Chemistry at the Master's level
have

- an in depth theoretical understanding of concepts in Chemistry, which enables
them to understand complex chemical systems.
- experimental skills acquired during their largely independently conducted
master's thesis.
- a deepened understanding of the current forefront of research in one
specific field of chemistry.
- competencies in a specialized area of research and are able to conduct
independent research such as would be required for a PhD
- the subject-specific qualifications necessary to work as a chemist MSc or to
teach Chemistry as their first teaching subject at Upper Secondary Schools
(Sekundarstufe II)

Languages of Instruction: English

Career Prospects:
A Master's degree in Chemistry is an ideal basis for fascinating future employment both in research and industry.
As a result of its comprehensive
approach, chemistry forms the basis of numerous other disciplines, including
pharmacy, biology, medicine, agronomy, food sciences and earth sciences.
Chemists are therefore well-suited for a wide range of occupations, and a large
variety of careers and professions in diverse fields are open to graduates,
depending on their interests and area of specialization:

Research and Development: A Master's degree can lead to a career in research,
generally via
a doctorate.

Education: The Master's degree in Chemistry is a qualification for careers in chemistry and forms the academic
basis for a teaching qualification.

- Process and Applications Engineering
- Sales and Marketing

- Analytical Chemistry
- Start-up Companies
- Patents
- Knowledge Management
- Media

Further Study Options:
After achieving their Master's degree, many chemists complete a doctoral thesis
which takes three to four years for the practical part if they have no professional commitments elsewhere. Doctoral students are also required to
further add to their theoretical knowledge of chemistry by attending both
specialist lectures / courses and seminars / conferences that cultivate independent thinking and foster a profound knowledge of chemistry. In addition,
students have the main responsibility for organizing their PhD studies.
Doctoral students must take on a small amount of teaching, e.g. as a teaching
assistant in practical training. Conferral of the doctorate demonstrates the
ability to solve a problem independently, both in theory and in practice.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1,
such degrees are reviewed according to the stipulations of &sect; 3 of the Bologna
guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences,
according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can
require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic
achievements and credit points which were obtained elsewhere.

Branch of Study:	Chemistry
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	In the Master's study program students earn 35 ECTS credits from core elective and elective modules (lectures, exercises, seminars, laboratory courses, and special lectures). The Master's research project, combined with a research lecture and the Master's exam are the final components of the program.
Major/Minor-Combinations:	The Master's study program in Chemistry 90 can be taken as a single major or be combined with a minor study program 30 at Master's level.
Part-Time Studies:	Part-time study is possible thanks to the modular structure of the program. However, this will increase the length of studies. A precise, individual model for part-time study must be discussed in advance with the academic advisor responsible.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Sandra Luber Dr. Sabine Stockhause

Responsible Instructor: Sandra Erika Luber

Coordination: Sabine Stockhause

Part of:

Master of Science Faculty of Science (90) (2021)

Single Major 90 Chemical and Molecular Sciences (specialized Master)

Description:

General description:
The specialized single major study program in Chemical and Molecular Sciences (90 ECTS credits) at Master's level requires a scientific Bachelor's with a significant amount of education in Chemistry. The research focused program provides training in areas that defy traditional categorization. The core requirements emphasize design, synthesis and control of function from a molecular perspective. The Master's degree is a qualification for all academic-industrial professions, ranging from chemical biology to materials science to medicine. Program structure: The basis is provided by the core modules (9 ECTS credits) in Molecular Design and Synthesis. The selection of core elective (9 ECTS credits) and elective modules (12 ECTS credits) is tailored according to the requirements of the individual student. The central element of the program are research focused internships, including a Master&apo thesis, oral exam and a public research presentation (60 ECTS credits).

Program Outcomes:
1 The program teaches students the conceptional and experimental methods for designing, manipulating and synthesising molecules and molecular systems within the wider context of the Natural Sciences.

2 The program demands familiarity in dealing with conception of molecular structures and chemical structures. The program is research oriented and will be adjusted to the prior experience of each student.

3 The program provides an ideal education for continuing with a dissertation in this intersectional science, which is otherwise not offered as a course of study

Languages of Instruction: English

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the corresponding rules for Doctorates.

Requirements:

Admission Requirements:
The single major study program in Chemical an Molecular Sciences is a specialized Master study program. Please find the details for applications on:

http://www.ms-cms.uzh.ch/howtoapply.html

Particulars/Requirements:
 1. The candidate must possess a B.Sc. in the physical or natural sciences, with minimum average marks of "Good." This coursework must include the equivalent of at least 2 years chemistry lectures (min. 16 ECTS) and 2 years (combined) of biology, biochemistry or physics lectures (min. 16 ECTS). In addition, the coursework must include 2 years of laboratory work (min. 24 ECTS), at least 1 year of which must be in chemistry (min. 12 ECTS).
 2. The candidate must have a demonstrated capacity for research. This may take the form of advanced practical laboratory courses or independent research work, equivalent to a minimum of 6 ECTS.
 3. The candidate must arrange for the submission of two letters of support for the application. The first letter should come from a faculty member familiar with the candidate's coursework and research performance. The second lette should come from the UZH faculty member who would be responsible for the candidate's M.Sc. research in the MDS program.

Grading:	The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The basis is provided by the core modules (8 ECTS credits) in Molecular Design and Synthesis. The selection of core elective (10 ECTS credits) and elective modules (12 ECTS credits) is tailored according to the requirements of the individual student. The central element of the program is Master's researc including written thesis, oral exam and a public research presentation (60 ECTS credits).
Major/Minor-Combinations:	The specialized Master's study program in Chemical and Molecular Sciences can be taken as a single major or be combined with a minor study program 30 at Master's level.0.
Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Bernhard Spingler spingler@chem.uzh.ch
Responsible Instructor:	Bernhard Spingler
Coordination:	Sabine Stockhause

Part of:

Master of Science Faculty of Science (90) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Cancer Biology

Description:

General description:
The single major study program in Biology with concentration in Cancer Biology (90 ECTS credits) at Master's level provides students with a deeper resear based education and the capability to carry out independent scientific work in Cancer Biology or related fields. Components: The course work comprises block courses and special lectures in Cancer Biology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research pr in Cancer Biology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The course work comprises block courses and special lectures in Cancer Biology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Cancer Biology, including seminars and colloq (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
Major/Minor-Combinations:	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
Part-Time Studies:	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
Organization:	Faculty of Science
Academic Advisor:	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
Responsible Instructor:	
Coordination:	

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Biostatistics (specialized Master)

Description:

General description:
The specialized single major study program in Biostatistics (90 ECTS credits) at Master's level is open to students with a Bachelor's degree in mat statistics, computer science, physics or in another field, specially biology or biomedicine with a sufficient mathematical and statistical component. The program provides students with a deeper scientific understanding and the capability to carry out independent scientific work in biostatistics.
Program structure: The required ECTS credits have to be gained from compulsory modules (Pflichtmodule) and elective modules (Wahlpflichtmodule) in statistics/biostatistics, these can in certain cases be in mathematics, and, elective modules in a field of application (Wahlmodule). The master's thes comprises 30 ECTS credits and the master's exam 3 ECTS credits.

Program Outcomes:
This master's program provides students with an advanced education in scie the ability to work independently in science and a profound understanding of modern Biostatistics and its relevance. Students will be prepared for work in research, industry or office as well as for a doctorate in Biostatistics or a closely related discipline.

Languages of Instruction: English

Career Prospects:
Carreer outlooks for biostatisticians are generally excellent, as for statisticians and professionals with quantitative skills in general. Graduates of the program will be highly qualified for an occupation at universities or research institutes and in the pharmaceutical industry.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the rules for Doctorates.

Requirements:

Admission Requirements:
The single major program in Biostatistics 90 is a specialized Master study program. Please find the details for applications on: https://www.biostat.uzh.ch

Particulars/Requirements:
The single major program in Biostatistics 90 is a specialized Master study program. Please find the details for applications on: https://www.biostat.uzh.ch

Grading: The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The required ECTS credits have to be gained from compulsory modules (Pflichtmodule) and elective modules in statistics/biostatistics (Wahlpflichtmodule), these can in certain cases be in mathematics, and, elective modules in a field of application (Wahlmodule). The master's thes comprises 30 ECTS credits and the master's exam 5 ECTS credits.

Major/Minor-Combinations:	The specialized Master's study program in Biostatistics 90 can be taken as single major or be combined with a minor study program 30 at Master's leve major study program in Biostatistics can not be combined with a minor study program in Applied Probability and Statistics.

Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Reinhard Furrer, reinhard.furrer@math.uzh.ch Prof. Dr. Leonhard Held, leonhard.held@uzh.ch
Responsible Instructor:	Reinhard Furrer
Coordination:	Eva Maria Furrer

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Animal Behaviour

Description:

General description:
The single major study program in Biology with concentration in Animal Behaviour (90
ECTS credits) at Master's level provides students with a deeper research b education and the capability to carry out independent scientific work in Animal Behaviour or related fields. Components: The course work comprises block courses and special lectures in Animal Behaviour (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Animal Behaviour, including seminars and colloquia (together 60 ECTS credits) and the module 'Integrated Knowledge in Biology ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Anthropology (16 ECTS credits) and elective modules (4 ECTS). The core components are the Master's research project in Anthropology, including seminars and colloqui (together 60 ECTS credits) and the module 'Integrated Knowledge in Biology ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Biomedicine

Description:

General description:
The single major study program in Biomedicine at Master's level builds on Bachelor's education and provides students with a deeper scientific understanding in research groups in university hospitals in Zurich and institutes at the University of Zurich. It provides also the capability to carry out independent scientific work. The MSc is the qualification Required for all academic biomedicine professions and meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Upper Secondary Education. Course components: The program is based on block courses and special lectures in Biomedicine and Biology (20 ECTS credits). The core compulsory components of the degree are the Master's research project in Biomedicine, including seminars and colloquia (together 60 ECTS credits) and the modules 'Scientific writing and presentation' (4 ECTS credits) and 'Inte Knowledge in Biology' (6 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biomedicine and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. The master' thesis, which is a research project within the master's program, teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
The MSc is the qualification required for all academic biomedicine professions and meets the scientific requirements for admission to the Study Program for the Teaching Diploma for Secondary Education. For the Teaching Diploma for Secondary Education however, a broader general education is required. Modules in Biodiversity and Ecology must be completed additionally. Therefore we recommend a Master in Biology with the option of a minor in Biomedicine.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the corresponding rules for Doctorates.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the Master's degree course:
-A Bachelor's degree from the Faculty of Science of the University of Zuri whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses.
- Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference.
Further possibilities for admission to a Master's degree course: the Facul assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of Academic achievements and credit points which were obtained elsewhere.

Particulars/Requirements:
Admission with possible conditions from branch of studies: Biochemistry, Biology

Branch of Study: Biomedical sciences

Grading: The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The program is based on block courses and special lectures in Biomedicine and Biology (20 ECTS credits). The core compulsory components of the degree are the Master's research project in Biomedicine, including seminars and colloquia (together 60 ECTS credits) and the modules 'Scientific writing and presentation' (4 ECTS credits) and 'Integrated Knowledge in Biology&a credits).

Major/Minor-Combinations: The Master's study program in Biomedicine 90 can be taken as a single majo be combined with a minor study program 30 at Master's level.

Organization: Faculty of Science

Academic Advisor: Dr. Sabine Jacob, master.biomedizin@physiol.uzh.ch

Responsible Instructor: Thierry Hennet

Coordination: Sabine Jacob Sempach

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Anthropology

Description:

General description:
The single major study program in Biology with concentration in Anthropology (90 ECTS credits) at Master's level provides students with a deeper resear based education and the capability to carry out independent scientific work in Anthropology or related fields. Components: The course work comprises block courses and special lectures in Anthropology (16 ECTS credits) and elective modules (4 ECTS credits). The core components are the Master's research pr in Anthropology, including seminars and colloquia (together 60 ECTS credits) and the module 'Integrated Knowledge in Biology' (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Anthropology (16 ECTS credits) and elective modules (4 ECTS). The core components are the Master's research project in Anthropology, including seminars and colloqui (together 60 ECTS credits) and the module 'Integrated Knowledge in Biology ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Information Systems

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).
At the heart of the major study program in Information Systems are compulsory and core elective modules in the areas of information systems plus a Master&apo project. Rounding off the program are elective modules drawn from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. A Master's thesis comprising 30 ECTS cred is the final element of the program.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
As an information systems specialist with a Master's degree, you will have excellent career prospects at the juncture between business and informatics: you will work in demanding roles in business and administration where, as a business analyst for example, you will plan, test and direct the use of IT systems; consult on technical and organizational issues; manage corporate IT departments; create IT-based innovations and business models; or function as a methodically trained specialist. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study:	Business Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

<u>Program Structure:</u>	- 60 ECTS credits to be earned from a compulsory area, a core elective area, an elective area and a Master's project
	- Master's thesis comprising 30 ECTS credits
	- Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/
	- Normal period of study: four semesters
	- Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to Master of Science UZH in Informatics)

<u>Major/Minor-Combinations:</u>	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.
<u>Organization:</u>	Faculty of Business, Economics and Informatics
<u>Academic Advisor:</u>	http://www.oec.uzh.ch/en/advising
<u>Responsible Instructor:</u>	Michael Hanspeter Böhlen
<u>Coordination:</u>	Daniela Bärtschi

Part of:

Master of Science UZH in Informatics (RVO22)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Software Systems

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).
At the heart of the major study program in Software Systems are compulsory and core elective modules in software systems plus a Master's project. Roundin the program are elective modules drawn from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. A Master's thesis comprising 30 ECTS credits is the final eleme the program.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
With the in-depth knowledge gained during the Master's study program in Software Systems, you will be in demand in both the software industry and in the IT departments of all kinds of companies, where you will be assigned demanding tasks in roles such as software engineer, app developer, chief information officer - or you launch a startup. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study: Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to
                          6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the
                          lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are
                          permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from a compulsory area, a core elective area, an
                          elective area and a Master's project
                          - Master's thesis comprising 30 ECTS credits
                          - Complemented by a minor program of choice comprising 30 ECTS credits and
                          selected from the current programs on offer: https://www.degrees.uzh.ch/en/
                          - Normal period of study: four semesters
                          - Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to
                          Master of Science UZH in Informatics)

Major/Minor-Combinations:	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Master of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 People-Oriented Computing

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).
At the heart of the major study program in People-Oriented Computing are compulsory and core elective modules in the areas of people-oriented computing plus a Master's project. Rounding off the program are elective modules dra from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. A Master's thesis comprising 30 ECTS credits is the final element of the program.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
With a Master's degree in People-Oriented Computing, you will be in demand specialist in companies across all industries, where you will develop sophisticated, user-friendly software. Furthermore, the in-depth knowledge gained during the Master's study program will enable you to take on demand tasks in roles such as project manager, interaction architect, analyst or consultant in any field involving the people-oriented design of information technologies and their effects on business and society. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study: Informatics, Business Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

<u>Program Structure:</u>	- 60 ECTS credits to be earned from a compulsory area, a core elective area, an elective area and a Master's project
	- Master's thesis comprising 30 ECTS credits
	- Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/
	- Normal period of study: four semesters
	- Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to Master of Science UZH in Informatics)
<u>Major/Minor-Combinations:</u>	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.
<u>Organization:</u>	Faculty of Business, Economics and Informatics
<u>Academic Advisor:</u>	http://www.oec.uzh.ch/en/advising
<u>Responsible Instructor:</u>	Michael Hanspeter Böhlen
<u>Coordination:</u>	Daniela Bärtschi

Part of:

Master of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 Artificial Intelligence

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits). Classes in the major study program in Artificial Intelligence will teach you the foundations and advanced skills of artificial intelligence, such as deep learning, machine learning, computer graphics, computer vision for robotics, natural language processing, machine translation, coordination of complex systems, big-data analytics, combinatorial and approximation algorithms, randomized and online algorithms, mathematical and computational statistics. At the heart of the major study program in Artificial Intelligence are compulsory and core elective modules in artificial intelligence plus a Master's project. Rounding off the program are electiv modules drawn from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. A Master&apo thesis comprising 30 ECTS credits is the final element of the program.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
Knowledge of artificial intelligence is one of the most demanded expertises on today's job market. Students graduating from this master study program wil able to apply their knowledge in areas such as robotics, business forecasting, video games, computer vision, intelligent search, chat bots, medical diagnostics, and many more. Moreover, graduates with the right aptitude will have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study: Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	- 60 ECTS credits to be earned from a compulsory area, a core elective area, an elective area and a Master's project
	- Master's thesis comprising 30 ECTS credits
	- Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/
	- Normal period of study: four semesters
	- Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to Master of Science UZH in Informatics)

Major/Minor-Combinations:	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Master of Science UZH in Informatics (RVO22)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Data Science

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).
At the heart of the major study program in Data Science are compulsory and core elective modules in data science plus a Master's project. Rounding off the program are elective modules drawn from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. A Master's thesis comprising 30 ECTS credits is the final eleme the program.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
With a Master's degree in Data Science, you will be one of the few informa specialists in Switzerland who specialize particularly in analyzing and processing data - a field with a huge amount of potential for the future. The spectrum of potential employers ranges from major companies in the service sector and international IT companies to specialized small firms. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study:	Informatics, Business Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	- 60 ECTS credits to be earned from a compulsory area, a core elective area, an elective area and a Master's project - Master's thesis comprising 30 ECTS credits - Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/ - Normal period of study: four semesters - Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to Master of Science UZH in Informatics)

Major/Minor-Combinations:	In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Master of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Informatics

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Informatics.
These are made up of modules from the minor area in informatics and from the elective area of informatics.

Languages of Instruction: English

Career Prospects:
The minor study program in Informatics will give you the opportunity to deepen or expand upon the knowledge gained during your major study program in a focused manner. This will improve and broaden the range of career prospects available to you with a Master's degree in your major program.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study:	Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS Credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations In the Minor area: Informatics (INF), modules are offered only in HS (Fall Semester).
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Master of Science UZH in Informatics (PVO08)

Master of Science UZH in Informatics (RVO22)

Master of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 150 Economics

Description:

General description:
Bachelor's programs aim to provide a basic academic education with a broad scope of methodology and content. They usually last six semesters and require students to complete 180 ECTS credits, comprising a major study program (150 ECTS credits) and a minor study program (30 ECTS credits).
The major study program is made up of an assessment level and an advanced level. The assessment level (60 ECTS credits) and the advanced-level compulsory program equip all students in a Business and Economics program with the basics of business administration, economics, finance, mathematics, statistics, and scientific methods.
Students then go on to study specific fields. The study program in Economics requires them to complete modules from the core elective areas of Macroeconomics and Microeconomics. Rounding off the study program is a Bachelor's thesis comprising 18 ECTS credits.

Program Outcomes:
Bachelor's degree programs aim to provide a basic academic education with broad scope of methodology and content. The Bachelor's degree enables grad to pursue a career or further studies at Master's level at our Faculty or another university.

Languages of Instruction: German, English

Career Prospects:
The analytical and empirical knowledge acquired is in demand in, for example, consulting firms, financial management, economic media, central banks and in international organizations. In addition to directly entering the job market, the numerous trainee programs at large banks and insurance companies are also attractive to our graduates. By completing a Bachelor's degree, you will a be qualified to undertake further study at Master's level.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Economics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: Assessment level conveying the basics: 60 ECTS credits Advanced level allowing for customized study plans: 90 ECTS credits, including a Bachelor's thesis comprising 18 ECTS credits Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/ Normal period of study: six semesters
Title awarded upon graduation: Bachelor of Arts UZH in Wirtschaftswissenschaften (corresponds to Bachelor of Arts UZH in Business and Economics)

Major/Minor-Combinations: In addition to the major study program comprising 150 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.

Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Ulrich Woitek
Coordination:	Sonja Verel

Part of:

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 150 Business Administration

Description:

General description:
Bachelor's programs aim to provide a basic academic education with a broad scope of methodology and content. They usually last six semesters and require students to complete 180 ECTS credits, comprising a major study program (150 ECTS credits) and a minor study program (30 ECTS credits). The major study program is made up of an assessment level and an advanced level. The assessment level (60 ECTS credits) and the advanced-level compulsory program equip all students in a Business and Economics program with the basics of business administration, economics, finance, mathematics, statistics, and scientific methods. Students then go on to study specific fields. The study program in Business Administration requires them to complete modules in Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources, Marketing, Business Policy and Governance, and Management Science.
Rounding off the study program is a Bachelor's thesis comprising 18 ECTS credits.

Program Outcomes:
Bachelor's degree programs aim to provide a basic academic education with broad scope of methodology and content. The Bachelor's degree enables grad to pursue a career or further studies at Master's level at our Faculty or another university.

Languages of Instruction: German

Career Prospects:
A Bachelor's degree in Business Administration will open wide-ranging job opportunities in diverse industries for you as a business specialist. Among these fields are financial and investment management, controlling, business organization, strategic business management, human resource management and marketing. The basic knowledge gained during this program will also be valuable for students wishing to set up their own business. By completing a Bachelor&apo degree, you will also be qualified to undertake further study at Master's level.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	Assessment level conveying the basics: 60 ECTS credits Advanced level allowing for customized study plans: 90 ECTS credits, including a Bachelor's thesis comprising 18 ECTS credits Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/ Normal period of study: six semesters Title awarded upon graduation: Bachelor of Arts UZH in Wirtschaftswissenschaften (corresponds to Bachelor of Arts UZH in Business and Economics)
Major/Minor-Combinations:	In addition to the major study program comprising 150 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.

Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Egon-Peter Franck
Coordination:	Jasmin De Clercq

Part of:

Bachelor of Arts UZH in Business and Economics (RVO22)

![Universität Zürich UZH]

Course Catalog Fall Semester 2024

Major 150 Banking and Finance

Description:

General description:
Bachelor's programs aim to provide a basic academic education with a broad scope of methodology and content. They usually last six semesters and require students to complete 180 ECTS credits, comprising a major study program (150 ECTS credits) and a minor study program (30 ECTS credits). The major study program is made up of an assessment level and an advanced level. The assessment level (60 ECTS credits) and the advanced-level compulsory program equip all students in a Business and Economics program with the basics of business administration, economics, finance, mathematics, statistics and scientific methods. Students then go on to study specific fields. Banking and Finance contains compulsory modules and core elective modules in Banking, Corporate Finance, Financial Economics and Quantitative Finance. Rounding off the study program is a Bachelor's thesis comprising 18 ECTS credits.

Program Outcomes:
Bachelor's degree programs aim to provide a basic academic education with broad scope of methodology and content. The Bachelor's degree enables grad to pursue a career or further studies at Master's level at our Faculty or another university.

Languages of Instruction: German

Career Prospects:
With a Bachelor's degree in Banking and Finance, you will be able to step a career in the finance industry. With a broad, multifaceted education, our graduates generally assume positions of responsibility in banks, consulting firms, insurance companies, financial departments of industrial enterprises and the public sector. By completing a Bachelor's degree, you will also be qualified to undertake further study at Master's level.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Finance

Grading: ssessments are evaluated with grades or on a pass/fail basis. Grades from 1 to
                        6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the
                        lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are
                        permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: Assessment level conveying the basics: 60 ECTS credits Advanced level allowing for
                        customized study plans: 90 ECTS credits, including a Bachelor's thesis comprising 18
                        ECTS credits Complemented by a minor program of choice comprising 30 ECTS
                        credits and selected from the current programs on offer: https://www.degrees.uzh.ch/
                        en/ Normal period of study: six semesters
                        Title awarded upon graduation: Bachelor of Arts UZH in Wirtschaftswissenschaften
                        (corresponds to Bachelor of Arts UZH in Business and Economics)

Major/Minor-Combinations: In addition to the major study program comprising 150 ECTS credits, a minor study
                        program comprising 30 ECTS credits is selected from the Faculty or from other UZH
                        faculties.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Michel Habib

Coordination: Benjamin Wilding

Part of:

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Economics

Description:

General description:
The minor study program in Economics requires students to earn 30 ECTS credits from the core elective areas of Macroeconomics and Microeconomics.

Languages of Instruction: German

Career Prospects:
In the minor study program in Economics, you will acquire analytical and empirical knowledge which will complement or expand upon your chosen major and will be of huge benefit in all kinds of economic careers, including in consulting firms, financial management, economic media, central banks and international organizations.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Economics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS credits to be earned from the core elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Ulrich Woitek
Coordination:	Sonja Verel

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Business Administration

Description:

General description:
The minor study program in Business Administration requires students to earn 30 ECTS credits from the core elective areas of Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources, Marketing, Business Policy and Governance, and Management Science.

Languages of Instruction: German

Career Prospects:
The minor study program in Business Administration will open lots of doors for you: Knowledge of business administration will complement or expand upon your chosen major and is in demand and of huge benefit in all kinds of economic and technical careers.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Business Administration

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 30 ECTS credits to be earned from the core elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Egon-Peter Franck

Coordination: Jasmin De Clercq

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Banking and Finance

Description:

General description:
The minor study program in Banking and Finance requires students to earn 30 ECTS credits from the core elective area Banking and Finance.

Languages of Instruction: German

Career Prospects:
The minor study program in Banking and Finance will provide you with the basic principles you need to enter a career in finance. The knowledge acquired is in demand for roles in banks, consulting firms, financial departments of industrial enterprises and insurance companies as well as the public sector.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Finance

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to
                         6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the
                         lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are
                         permitted.

Organization:

Program Structure: 30 ECTS credits to be earned from the core elective areas of the selected minor
                         program according to the regulations: http://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance
                         with the provisions set out in the current program regulations of the Faculty of
                         Business, Economics and Informatics.

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 General Business and Economics

Description:

General description:
The minor study program in General Business and Economics requires students to earn 30 ECTS credits from the Business and Economics elective area.

Languages of Instruction: German

Career Prospects:
The minor study program in General Business and Economics will complement your major and qualify you to take on business administration and economics tasks in any industry.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS credits to be earned from the core elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	
Coordination:	

Part of:

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Minor 60 Economics

Description:

General description:
Students must earn 60 ECTS credits when choosing Economics as their first minor study program. The minor study program is made up of compulsory and core elective modules from the areas of microeconomics and macroeconomics.

Languages of Instruction: German, English

Career Prospects:
In the minor study program in Economics, you will acquire analytical and empirical knowledge which will complement your chosen major and will be of huge benefit in all kinds of economic careers, including in consulting firms, financial management, economic media, central banks and international organizations.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Economics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 24 ECTS made up of compulsory modules and 36 ECTS made up of core elective modules from the areas of macroeconomics and microeconomics according to the regulations: http://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in your program.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Ulrich Woitek

Coordination: Sonja Verel

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Business Administration

Description:

General description:
Students must earn 60 ECTS credits when choosing Business Administration as their first minor study program. The minor study program is made up of compulsory and core elective modules from the areas of Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources, Marketing, Business Policy and Governance, and Management Science.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Business Administration will open lots of doors for you: Knowledge of business administration will complement your chosen major and is in demand and of huge benefit in all kinds of careers and industries.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	33 ECTS made up of compulsory modules and 27 ECTS made up of core elective modules from the areas of Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources, Marketing, Business Policy and Governance, and Management Science according to the regulations: http://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Egon-Peter Franck
Coordination:	Jasmin De Clercq

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Minor 60 Banking and Finance

Description:

General description:
Students must earn 60 ECTS credits when choosing Banking and Finance as their first minor study program. The minor study program is made up of compulsory and core elective modules from the area of Banking and Finance.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Banking and Finance will provide you with the basic principles you need to enter a career in finance. The knowledge acquired is in demand for roles in banks, consulting firms, financial departments of industrial enterprises and insurance companies as well as the public sector.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Finance

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to
                          6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the
                          lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are
                          permitted.

Organization:

Program Structure: 24 ECTS made up of compulsory modules and 36 ECTS made up of core elective
                          modules from the area of Banking and Finance according to the regulations: http://
                          www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance
                          with the provisions set out in your program.

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Informatics

Description:

General description:
Students must earn 60 ECTS credits when choosing Informatics as their first minor study program. The minor study program is made up of compulsory and elective modules from the area of informatics.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Informatics will add a thorough basic education in informatics to your major study program. This will enable you to understand and shape how your specialization interacts with the field of informatics. You will be in demand for any role which requires specialist expertise in the field of your major paired with informatics skills. Roles of this nature will require you to perform tasks such as ascertaining and analyzing the problems and requirements of users and customers, and designing, developing, testing and implementing informatics solutions. You will also be able to consult on technology and application issues, particularly in the field of your major. The spectrum of potential employers ranges from major companies to small firms.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 45 ECTS made up of compulsory modules and 15 ECTS made up of elective modules from the area of informatics according to the regulations: http://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in your program.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Michael Hanspeter Böhlen

Coordination: Daniela Bärtschi

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 People-Oriented Computing

Description:

General description:
Students must earn 60 ECTS credits when choosing People-Oriented Computing as their first minor study program. The minor study program is made up of compulsory and elective modules from the area of informatics.

Languages of Instruction: English

Career Prospects:
Completing a minor degree in People-Oriented Computing will give you a basic education in informatics, focusing on the problems arising from interactions between humans and computers. This will enable you to play a part in developing user-friendly software as well as employee-oriented and customer-oriented applications in companies across all industries. There are also career prospects in any field involving the people-oriented design of information technologies or the analysis of interactions between humans and computers, particularly in applications for which you have acquired relevant skills as part of your major study program.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Business Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	42 ECTS made up of compulsory modules and 18 ECTS made up of elective modules from the area of informatics according to the regulations: http://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Economics

Description:

General description:
Students must earn 30 ECTS credits when choosing Economics as their second minor study program. The minor study program is made up of compulsory and core elective modules from the areas of microeconomics and macroeconomics.

Languages of Instruction: German, English

Career Prospects:
In the minor study program in Economics, you will acquire analytical and empirical knowledge which will complement your chosen major and will be of huge benefit in all kinds of economic careers, including in consulting firms, financial management, economic media, central banks and international organizations.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Economics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 18 ECTS made up of compulsory modules and 12 ECTS made up of core elective modules from the areas of macroeconomics and microeconomics according to the regulations: https://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in your program.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Ulrich Woitek

Coordination: Sonja Verel

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Business Administration

Description:

General description:
Students must earn 30 ECTS credits when choosing Business Administration as their second minor study program. The minor study program is made up of compulsory and core elective modules from the areas of Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources, Marketing, Business Policy and Governance, and Management Science.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Business Administration will open lots of doors for you: Knowledge of business administration will complement your chosen major and is in demand and of huge benefit in all kinds of careers and industries.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Business Administration

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to
                         6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the
                         lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are
                         permitted.

Organization:

Program Structure: 21 ECTS made up of compulsory modules and 9 ECTS made up of core elective
                         modules from the areas of Accounting, Auditing and Governance, Corporate Finance
                         and Banking, Organization and Human Resources, Marketing, Business Policy and
                         Governance, and Management Science according to the regulations: http://
                         www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance
                         with the provisions set out in your program.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Egon-Peter Franck

Coordination: Jasmin De Clercq

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Banking and Finance

Description:

General description:
Students must earn 30 ECTS credits when choosing Banking and Finance as their second minor study program. The minor study program is made up of compulsory and core elective modules from the area of Banking and Finance.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Banking and Finance will provide you with the basic principles you need to enter a career in finance. The knowledge acquired is in demand for roles in banks, consulting firms, financial departments of industrial enterprises and insurance companies as well as the public sector.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Finance

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 18 ECTS made up of compulsory modules and 12 ECTS made up of core elective modules from the area of Banking and Finance according to the regulations: http://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in your program.

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Printing date: Sep 16, 2024
Link:

Minor 30 Informatics

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Informatics.
The minor study program is made up of compulsory and elective modules from the area of informatics.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Informatics will add an IT component to your major study program. You will acquire the necessary skills in your area of specialization to ascertain and analyze informatics requirements in conjunction with users and customers, design informatics solutions, test and implement informatics systems, and consult on technology and application issues. The spectrum of potential employers ranges from major companies to small firms.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 24 ECTS aus Pflichtmodulen sowie 6 ECTS aus Wahlmodulen aus dem Bereich Informatik gemäss Reglement: https://www.oec.uzh.ch/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in your program.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Michael Hanspeter Böhlen

Coordination: Daniela Bärtschi

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Mensch und Computer

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in People-Oriented Computing. The minor study program is made up of compulsory and elective modules from the area of informatics.

Languages of Instruction: German, English

Career Prospects:
Completing a minor degree in People-Oriented Computing will give you a basic education in informatics, focusing on the problems arising from interactions between humans and computers. Once you have completed the relevant on-the-job training, this will enable you to play a part in developing user-friendly software as well as employee-oriented and customer-oriented applications in companies across all industries. There are also career prospects in any field involving the people-oriented design of information technologies or the analysis of interactions between humans and computers, particularly in applications for which you have acquired relevant skills as part of your major study program.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. http://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Business Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 21 ECTS made up of compulsory modules and 9 ECTS made up of elective modules from the area of informatics according to the regulations: http://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in your program.

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Theoretical Astrophysics and Cosmology

Description:

General description:
The doctoral program in Theoretical Astrophysics and Cosmology is focused on carrying out original research. By the end of their PhD, doctoral students
have typically published several papers in the main refereed astrophysics journals. The program includes a curricular part for which doctoral students must obtain at least 12 ECTS credits. These can be obtained in a variety of ways, such as by attending graduate schools, giving talks at conferences or by attending advanced lectures. Appropriate lecture courses will be chosen by the PhD advisor together with the doctoral student. Doctoral students are encouraged to attend weekly research seminars and the astrophysics journal club. Additionally, doctoral students must assist with a lecture course for five semesters, for example, holding a problems class.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Jaiyul Yoo

Coordination: Elzbieta Joanna Rembelska

Part of:
Doctorate Faculty of Science

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Theoretical Astrophysics and Cosmology (Fast-Track)

Description:

General description:
The specialized Fast Track major study program in Theoretical Astrophysics & Cosmology (90 ECTS credits) at Master's level is intended for exceptional students envisioning an academic career. The program takes students to the forefront of our understanding of our Universe. Together with the core courses in advanced theoretical astrophysics and cosmology, an original research project is carried out with a faculty member (55 ECTS credits). This can range from a computational astrophysics project, to analysing data from observations or supercomputer simulations, or carrying out a theoretical project. At least
30 ECTS credits are earned through research seminars, lectures, exercises and internships in the chosen specialist area. This program is ideally suited for students wishing to carry out doctoral studies in astrophysics, cosmology or theoretical physics.

Program Outcomes:
The fast-track program furthers students scientific education and fosters their abilities for independent research. Students will be prepared for careers in industry, at research institutes and at universities.

Languages of Instruction: English

Requirements:

Admission Requirements:
The Fast-Track program in Theoratical Astrophysics and Cosmology is a specialized Master's program with specific additional admission requiremen For admission to the program, the following conditions have to be met:

- Bachelor's degree from the University of Zurich with a major grade of at least 5.5 or a corresponding recommendation from another university.
- Assessment interview with the student and the future leaders of the thesis in the presence of at least one other faculty member.
The Faculty may require additional requirements in the form of further assessments. The Faculty also decides on the recognition of studies and credit points acquired elsewhere.

Particulars/Requirements:
The Fast-Track program in Theoratical Astrophysics and Cosmology is a specialized Master's program with specific additional admission requirements.
For admission to the program, the following conditions have to be met:

- Bachelor's degree from the University of Zurich with a major grade of at least 5.5 or a corresponding recommendation from another university.
- Assessment interview with the student and the future leaders of the thesis in the presence of at least one other faculty member.
The Faculty may require additional requirements in the form of further assessments. The Faculty also decides on the recognition of studies and credit points acquired elsewhere.

Grading: The student's achievement is assessed at the end of each module.
                                 Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                                 Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	At least 30 ECTS must come from modules that have been approved by the doctoral committee. One year after the starting the Master's thesis, the student mu submit it and pass an exam, as described in the MNF study regulations "3. Physik &sect; 4.3 Masterarbeit /-prüfung." Thereafter, the student transitions the doctoral program "Theoretical Astrophysics and Cosmology." The doctoral program includes a dissertation, with a scope appropriate for the respective field. During the program the full doctoral program shall be completed in accordance with the official PhD regulations.
<u>Major/Minor-Combinations:</u>	The specialized Fast-Track Master's study program in Theoretical Astrophys and Cosmology 90 can be taken as a single major or be combined with a minor study program 30 at Master's level.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Prof. Ravit Helled, ravit.helled@uzh.ch
<u>Responsible Instructor:</u>	Ravit Helled
<u>Coordination:</u>	Elzbieta Joanna Rembelska

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Doctoral Program Asia and Europe

Description:

General description:
The Asia and Europe Doctoral program is designed to further students' understanding of the processes of appropriation and demarcation that have occured between Asia and Europe, and continue to occur today, in the areas of culture, religion, law and society. The core requirement of the program is the completion of a dissertation as an independent scholarly work. The Doctoral program also includes curricula that expands both interdisciplinary expertise and knowledge and expertise specific to the program's subject matter. The additional program requirements here consists of the completion of modules and Doctoral colloquia worth at least 30 ECTS credits.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
Application for the program takes place once a year and admission is for the fall semester. The URPP Asia and Europe awards four to six PhD-positions for the duration of three years at most.
Doctoral students whose research is already funded by another institution may apply for admission to the program in accordance with the regular application procedure.
For further information, please visit
https://www.aoi.uzh.ch/de/institut/dp/dae/program/application.html.

Branch of Study: Law

Grading: Performance is graded on a "pass" or "fail" basis.

Regulations: http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Organization: Faculty of Law

Academic Advisor: Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-
                         form.html

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Law (PVO09)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Law

Description:

General description:
Doctoral candidates learn the essential methodological skills for in-depth and broad-ranging study of legal issues. The general doctorate includes submitting a PhD thesis and attending two colloquia earning at least 12 ECTS credits. The purpose of the colloquia is to enable scientific discussion and analysis of the doctoral thesis. The doctoral thesis must be submitted in the form of a monograph and should make an independent contribution to research.

Languages of Instruction: German

Requirements:

Admission Requirements:
The general doctorate is open to graduates who have obtained a Master of Law or Licentiate Degree in Law from the University of Zurich with a summa cum laude or magna cum laude distinction. Graduates who are not awarded a distinction or have obtained a Master of Law or Licentiate Degree in Law from another Swiss University or a law degree from a foreign university recognized as equivalent under &sect; 48 letter b of the Ordinance on Admission to Studies at the Univer of Zurich, will be admitted, if a Faculty member declares him or herself willing to supervise them. Admission may be tied to conditions or restrictions.
Decisions on admissions will be made by the Admissions Committee.
Admissions are subject to &sect;&sect; 10 et seq. ordinance for obtaining a doc degree.

Grading:	Performance is graded on a "pass" or "fail" basis.
Regulations:	http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations:	The degree program does not provide a minor subject. The degree program cannot be studied as a minor subject as part of another degree program.
Organization:	Faculty of Law
Academic Advisor:	Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-form.html
Responsible Instructor:	Felix Bommer
Coordination:	

Part of:
Doctorate Faculty of Law (PVO09)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 BioMed Entrepreneurship

Description:

General description:
The specialized Minor program in BioMed Entrepreneurship (30 ECTS credits) at Master's level provides in-depth, problem-oriented training in the transla of scientific findings in the field of BioTech, MedTech and Pharma. It builds competencies and skills to develop promising solutions "from bench to bedside".
The Minor demonstrates concepts and methods how ideas or research results in the field of Life&nbsp;&amp;&nbsp;Health Sciences can be translated into market offerings. The internship in a life science company, as an interface between university and entrepreneurial practice, offers insights into the professional world and can also open up new potential opportunities after graduation. The Minor in BioMed Entrepreneurship focuses on overarching questions of translational research and does not include other purely life science subjects, as these are covered in the Major.

Program Outcomes:
Graduates of a Minor in BioMed Entrepreneurship are able to:
  1. recognize and formulize company-relevant questions for the translation of scientific knowledge;
  2. acquire in-depth knowledge through independent work;
  3. apply methods of interdisciplinary collaboration and understand the value of interdisciplinarity;
  4. analyze theories and case studies to critically evaluate their results and incorporate them into concrete projects;
  5. understand the various dimensions of entrepreneurial implementation and their significance in specialist and operational contexts;
  6. communicate knowledge and complex interrelationships in a way that is appropriate for a range of different stakeholders.

Languages of Instruction: English

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1, such degrees are reviewed according to the stipulations of &sect; 3 of the Bolo guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of Bachelor's degrees The Faculty can require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Particulars/Requirements:
The minor is particularly suitable for master students in the last academic year.

Requirements for admission:
  1. Admission is by application, the number of places per year is limited. Fully submitted application documents are a prerequisite for admission (see https://www.bep.uzh.ch).
  2. Students who have a completed Bachelor of Science degree in a scientific or medical field of study from the UZH or the ETH Zurich with at least 120 ECTS credits in life sciences (biology, biochemistry, biomedicine, chemistry, business chemistry, medicine, pharmaceutical sciences, physics) are eligible.

Students with a Bachelor's degree from another university can apply if the enrolled in a Master's program in the UZH Faculty of Science.

3. Classes are taught in English. Students must be able to demonstrate sufficient knowledge of English, at least level C1 according to the scaling of the Common European Framework of Reference (CEFR), unless English is their first language, or they have already completed the BSc in English. Recognized English diplomas can be found on the following page: https://www.uzh.ch/cmsssl/en/studies/application/languagerequirements.html

4. If more applications are received than places are available, further criteria apply:

a. Overall grade of the Bachelor's degree or of an equivalent degree.

b. Proof of motivation and quality of the application.

c. Additional qualifications relevant to the field of study.

5. The modules of the minor program can only be taken by students of the Minor in BioMed Entrepreneurship. They are not available for students of other programs, mobility students and auditors.

Grading:	The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The Minor in BioMed Entrepreneurship has a scope of 30 ECTS credits and can only be completed within the framework of a Master's degree at the Faculty Science or the Faculty of Medicine. The curriculum consists of five compulsory modules: a lecture and three block courses, which take place in the fall semester, and an internship.

Organization:	Faculty of Science
Academic Advisor:	https://www.bep.uzh.ch
Responsible Instructor:	Simon Hoerstrup
Coordination:	Jessica Plucain

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Veterinary Medicine

Description:

General description:
The doctoral program in Veterinary Medicine with focus on natural sciences is offered in collaboration with the Science Faculty of UZH and includes a written dissertation and a curricular part (24 ECTS Credits) and final examination (6 ECTS credits). The specific composition of the curricular activities is determined together with the supervising committee. The doctoral program must be started no later than 3 years after obtaining the Master of Veterinary Medicine, and the doctoral program is usually completed within 1.5 years.

Languages of Instruction: English

Requirements:

Admission Requirements:
Applicants possess a Master's degree in Veterinary Medicine, admission is decided by the Promotion Committee.

Particulars/Requirements:
Applicants possess a Master's degree in Veterinary Medicine, admission is Master's degree, or equivalent, in Veterinary Medicine and license to prac Veterinary Medicine. Candidates must express a strong interest in basic life science research and are selected based on an interview process.

Grading:	Review process and successful completion of the curricular part and the final examination
Regulations:	https://www.vet.uzh.ch/en/studium/doktorat.html

Organization:

Major/Minor-Combinations:	no combinations possible
Organization:	Vetsuisse Faculty
Academic Advisor:	https://www.vet.uzh.ch/en/studium/doktorat/drmedvet/doktoratsprogramm.html
Responsible Instructor:	Thomas Lutz
Coordination:	Thomas Lutz

Part of:
Doctorate Veterinary Medicine with Focus in Natural Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Biodiversity

Description:

General description:
A minor study program in Biodiversity (30 ECTS credits) provides students with knowledge in some research areas of Biodiversity, and the ability to understand and tackle some questions.

Program Outcomes:
The minor study program «Biodiversity» (30 ECTS) provides a scienti understanding of the patterns, processes and functions of biological diversity.
Graduates are able to link this knowledge with ecological and evolutionary biological concepts and are able to address some questions in biodiversity research.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The minor program includes compulsory modules in biodiversity sciences, which cover the topics of ecology, evolutionary biology, environmental sciences and the basic subjects mathematics and chemistry, as well as elective modules in natural and environmental sciences.

Major/Minor-Combinations: The minor program of study may be combined with any major program of study.

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, Claudia.Hegglin@ieu.uzh.ch

Responsible Instructor: Florian Altermatt

Coordination: Claudia Hegglin Braun

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Minor 60 Biodiversity

Description:

General description:
A minor study program in Biodiversity (60 ECTS credits) provides students with knowledge in several research areas of Biodiversity and the ability to understand and tackle the most important questions.

Program Outcomes:
The minor study program «Biodiversität» (60 ECTS) provides a scient understanding of selected patterns, processes and functions of biological diversity. Graduates are able to link this knowledge with ecological and evolutionary biological concepts and can address the most important questions in biodiversity research.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Biology, Environmental Sciences

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The minor program includes compulsory modules in biodiversity sciences, which cover the topics of ecology, evolutionary biology, environmental sciences and the basic subjects mathematics and chemistry, as well as elective modules in natural and environmental sciences. The elective modules are freely selectable from the whole UZH and ETH offer.

Major/Minor-Combinations: The minor program of study may be combined with any major program of study.

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, Claudia.Hegglin@ieu.uzh.ch

Responsible Instructor: Florian Altermatt

Coordination: Claudia Hegglin Braun

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Biodiversity

Description:

General description:
The major study program in Biodiversity (120 ECTS credits) provides students with a general education in Natural Sciences, knowledge in all research areas of Biodiversity and the capability to think and work methodically and scientifically. Course components: The first two years of studies include the compulsory modules of basic training in biodiversity sciences, which cover the subject areas of ecology, behavioural biology, evolutionary biology, environmental sciences and environment&nbsp;&amp;&nbsp;society. Other required mathematics, chemistry and physics as well as quantitative methods such as programming and data analysis. Elective modules in the third and fourth semester are from the natural sciences and interdisciplinary environmental sciences. The third year of study consists of block courses, special lectures, seminars, field courses and a bachelor thesis. A three-month professional internship can be credited in the core elective area of the block courses.

Program Outcomes:
The Bachelor's program in Biodiversity provides a comprehensive scientific understanding of the patterns, processes and functions of biological diversity and the interrelationships between different ecosystems, species and organisms.
Graduates are able to address issues in ecology, evolutionary and behavioral biology, and interdisciplinary environmental sciences with appropriate scientific tools and develop promising solutions.

Languages of Instruction: German, English

Career Prospects:
The Bachelor «Biodiversity» offers the necessary theoretical and pr prerequisites for a consecutive Master's program in Biodiversity at the University of Zurich. Graduates of the Master's program are in demand on t job market because of their methodological-theoretical and interdisciplinary competencies. Potential employers are universities, administration, politics, nature conservation organizations, environmental offices and the private sector and include activities in public relations and communication, project management and coordination, consulting and environmental education.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study:	Biology, Environmental Sciences
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The first two years of studies include the compulsory modules of basic training in biodiversity sciences, which cover the subject areas of ecology, behavioural biology, evolutionary biology, genetics, anthropology, environmental sciences and environment&nbsp;&amp;&nbsp;society. Other required subjects are mathematic and physics as well as quantitative methods such as programming and data analysis. Elective modules in the third and fourth semester are from the natural sciences and interdisciplinary environmental sciences. The third year of study consists of block courses, special lectures, seminars, field courses and a bachelor thesis. A three-month professional internship can be credited in the core elective area of the block courses.

Major/Minor-Combinations:	A study program «Biodiversity» 180 is a single major study program. study program «Biodiversity» 120 can be combined with a minor study A major study program «Biodiversity» 150 can be combined with a min program 30. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich. A minor study program starts in the second year of study.
Organization:	Faculty of Science
Academic Advisor:	Claudia Hegglin, Claudia.Hegglin@ieu.uzh.ch
Responsible Instructor:	Florian Altermatt
Coordination:	Claudia Hegglin Braun

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 150 Biodiversity

Description:

General description:
The major study program in Biodiversity (150 ECTS credits) provides students with a general education in Natural Sciences, knowledge in all research areas of Biodiversity and the capability to think and work methodically and scientifically. Course components: The first two years of studies include the compulsory modules of basic training in biodiversity sciences, which cover the subject areas of ecology, behavioural biology, evolutionary biology, environmental sciences and environment&nbsp;&amp;&nbsp;society. Other required mathematics, chemistry and physics as well as quantitative methods such as programming and data analysis. Elective modules in the field of natural sciences and in the area of Interdisciplinary Environmental Sciences. The third year of study consists of block courses, special lectures, seminars, field courses and a bachelor thesis. A three-month professional internship can be credited in the core elective area of the block courses.

Program Outcomes:
The Bachelor's program in Biodiversity provides a comprehensive scientific understanding of the patterns, processes and functions of biological diversity and the interrelationships between different ecosystems, species and organisms.
Graduates are able to address issues in ecology, evolutionary and behavioral biology, and interdisciplinary environmental sciences with appropriate scientific tools and develop promising solutions.

Languages of Instruction: German, English

Career Prospects:
The Bachelor «Biodiversity» offers the necessary theoretical and pr prerequisites for a consecutive Master's program in Biodiversity at the University of Zurich. Graduates of the Master's program are in demand on t job market because of their methodological-theoretical and interdisciplinary competencies. Potential employers are universities, administration, politics, nature conservation organizations, environmental offices and the private sector and include activities in public relations and communication, project management and coordination, consulting and environmental education.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biology, Environmental Sciences

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                          of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can
                          also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The first two years of studies include the compulsory modules of basic training in
                          biodiversity sciences, which cover the subject areas of ecology, behavioural biology,
                          evolutionary biology, genetics, anthropology, environmental sciences and
                          environment&nbsp;&amp;&nbsp;society. Other required subjects are
                          mathematic and physics as well as quantitative methods such as programming and
                          data analysis. Elective modules in the third and fourth semester are from the natural
                          sciences and interdisciplinary environmental sciences. The third year of study consists
                          of block courses, special lectures, seminars, field courses and a bachelor thesis. A
                          three-month professional internship can be credited in the core elective area of the
                          block courses.

Major/Minor-Combinations: A study program «Biodiversity» 180 is a single major study program.
study program «Biodiversity» 120 can be combined with a minor study A major study
program «Biodiversity» 150 can be combined with a min program 30. Minor study
programs can be chosen from the entire range of subjects offered by the University of
Zurich. A minor study program starts in the second year of study.

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, Claudia.Hegglin@ieu.uzh.ch

Responsible Instructor: Florian Altermatt

Coordination: Claudia Hegglin Braun

Part of:

Bachelor of Science Faculty of Science (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Biodiversity

Description:

General description:
The single major study program in Biodiversity (180 ECTS credits) provides students with a general education in Natural Sciences, knowledge in all research areas of Biodiversity and the capability to think and work methodically and scientifically. Course components: The first two years of studies include the compulsory modules of basic training in biodiversity sciences, which cover the subject areas of ecology, behavioural biology, evolutionary biology , environmental sciences and environment&nbsp;&amp;&nbsp;s required subjects are mathematics, chemistry and physics as well as quantitative methods such as programming and data analysis. Elective modules in the third and fourth semester are from the natural sciences and interdisciplinary environmental sciences. The third year of study consists of block courses, special lectures, seminars, field courses, a three-month professional internship and a bachelor thesis.

Program Outcomes:
The Bachelor's program in Biodiversity provides a comprehensive scientific understanding of the patterns, processes and functions of biological diversity and the interrelationships between different ecosystems, species and organisms.
Graduates are able to address issues in ecology, evolutionary and behavioral biology, and interdisciplinary environmental sciences with appropriate scientific tools and develop promising solutions.

Languages of Instruction: German, English

Career Prospects:
The Bachelor «Biodiversity» offers the necessary theoretical and pr prerequisites for a consecutive Master's program in Biodiversity at the University of Zurich. Graduates of the Master's program are in demand on t job market because of their methodological-theoretical and interdisciplinary competencies. Potential employers are universities, administration, politics, nature conservation organizations, environmental offices and the private sector and include activities in public relations and communication, project management and coordination, consulting and environmental education.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biology, Environmental Sciences

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The first two years of studies include the compulsory modules of basic training in biodiversity sciences, which cover the subject areas of ecology, behavioural biology, evolutionary biology, genetics, anthropology, environmental sciences and environment&nbsp;&amp;&nbsp;society. Other required subjects are mathematic and physics as well as quantitative methods such as programming and data analysis. Elective modules in the third and fourth semester are from the natural sciences and interdisciplinary environmental sciences. The third year of study consists of block courses, special lectures, seminars, field courses, a three-month professional internship and a bachelor thesis.

Major/Minor-Combinations: A study program «Biodiversity» 180 is a single major study program.
study program «Biodiversity» 120 can be combined with a minor study A major study program «Biodiversity» 150 can be combined with a min program 30. Minor study programs can be chosen from the entire range of subjects offered by the University of Zurich. A minor study program starts in the second year of study.

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, Claudia.Hegglin@ieu.uzh.ch

Responsible Instructor: Florian Altermatt

Coordination: Claudia Hegglin Braun

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration St. Galler Track

Description:

Requirements:

Branch of Study: Human Medicine

Organization:

Organization: Geschäftsstelle UMZH / MeF

Responsible Instructor:

Coordination:

Part of:
Bachelor of Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Luzerner Track

Description:

Requirements:

<u>Branch of Study:</u>   Human Medicine

Organization:

<u>Organization:</u>   Geschäftsstelle UMZH / MeF

<u>Responsible Instructor:</u>

<u>Coordination:</u>

Part of:
Bachelor of Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Quantitative Finance (specialized Master)

Description:

General description:
The Master's degree program in Quantitative Finance provides students with education based on sound academic principles and the ability to conduct independent, scientific and project-oriented work. Both academic institutions, UZH and ETH, contribute an equal share to the curriculum of the program.
Graduates are able to enter research-oriented careers, further studies at the Doctoral level, or challenging positions in the quantitative sectors in the financial services industry.

Program Outcomes:
Graduates will be familiar with the core concepts and questions relating to quantitative finance and will be able to implement analytical tools when examining problems taken from actual practice. They will know how to apply the acquired concepts and methods in the context of project work and when confronting concrete problems. In addition, they will be able to present their results clearly, both orally and in writing.

Languages of Instruction: English

Career Prospects:
Graduates will have in-depth knowledge of quantitative finance and the ability to apply it appropriately in complex settings. They will be in a position to enter demanding careers in quantitative-oriented areas of the financial services industry as, for example, financial analysts, quantitative analysts, risk managers, portfolio managers, or financial consultants.

Requirements:

Admission Requirements:
Candidates should take note of the application requirements and process on http://www.msfinance.ch and http://www.uzh.ch/studies/application/master.html Publication in the cantonal statute book: https://www.rud.uzh.ch/en/rechtsgrundlagen/rechtssammlung-uzh.html

Particulars/Requirements:
Admission to the degree program basically requires a Bachelor's degree from a university or an equivalent degree. Applicants must have good knowledge of financial and mathematical notions. This requires a Bachelor's degree in a relevant field of study such as business and economics, mathematics, physics, or engineering. In addition, applicants must provide proof of English language proficiency (level C1 in accordance with the Common European Framework of Reference for Languages). There is no entitlement to admission.

Branch of Study: Finance

Grading: Each module is assessed upon completion. Graded modules are marked on a scale from 6 to 1, with 6 being the highest and 1 the lowest grade. Quarter grades are given. A mark of 4 or higher is a passing grade. Ungraded modules are recorded as a pass or fail in the transcript of records.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	The MSc QF offers its students an advanced education in quantitative finance. A special feature is its unique combination of economic theory for finance with mathematical methods (probability theory, statistics and econometrics, numerical analysis) for finance and insurance. Recent developments in the FinTech area are included in several lectures. The subject matter of each course belongs either to the "Finance" area or to the "Mathematical Methods in Finance" area. A total of 36 ECTS credits are completed with core elective modules of the core area. At least 24 ECTS credits must be earned from elective modules of the elective area. The Master's thesis (30 ECTS credits) rounds off the program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Erich Walter Farkas
Coordination:	Chantal Corinne Jacqueline Spale

Part of:

Master of Science UZH ETH in Quantitative Finance (RVO22 MSc QF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Biochemistry

Description:

General description:
In the Bachelor's single major study program in Biochemistry (180 ECTS cre can be chosen between the biomolecular and the chemical track.

Program Outcomes:
A bachelor's single major study program in Biochemistry at UZH provides students with a qualified theoretical education in Chemistry, Physics, Mathematics, Molecular Biology, Biochemistry and Biophysics, as well as practical education in the foundational methods of biochemical research.

Languages of Instruction: English, German

Further Study Options:
The Bachelor's single major study program in biochemistry entitles the bea to enroll for the Master's study program in biochemistry of the University Zurich with no further conditions. The admission to related study programs (biology, biomedicine) is possible. For these programs, however, the formal enrollment may be coupled to the fulfillment of requirements or conditions.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biochemistry

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	In the single major study program Biochemistry 180 either the Biomolecular Track or the Chemical track can be selected.
	The Bachelor's single major program in Biochemistry (180 ECTS credits), Biomolecular Track imparts the relevant basic principles in physiology, molecular biology, chemistry, physics, mathematics, biochemistry and biophysics. The subject focus lies on the development of conceptual understanding in molecular biology, biochemistry and biophysics. In the area of generic competencies the emphasis is on scientific reasoning, working and presentation. The Bachelor's study program in Biochemistry, Biomolecular T qualifies for professional activities requiring a wide-ranging training in natural sciences. Program structure: The Bachelor's degree program in Biochemistry, Biomolecular Track takes six semesters. It starts with the lower-level studies in biochemistry (1.-4. semester). The subsequent specialist study (5.- 6. semester) comprises lectures in molecular cell biology, protein biophysics and practical courses in gene technology, biochemistry and biophysics.
	The Bachelor's singe major study program in Biochemistry, Chemical Track addresses to students who like to develop a molecular and chemical understanding of living processes, based on lower-level studies in chemistry and physical chemistry. The program takes six semesters. It starts with the lower-level studies in chemistry/ biochemistry (1.- 4. semester). The subsequent specialist study (5.- 6. semester) comprises lectures in molecular cell biology, protein biophysics and practical courses in gene technology, biochemistry and biophysics.
Major/Minor-Combinations:	The Bachelor's study program Biochemistry is a single major study program. minor study program can be taken
Part-Time Studies:	The modular structure allows part-time studies. This will lead, however, to a prolonged period of studies. The implementation of an individual programme plan should be coordinated with the student advisoy services biochemistry beforehand.
Organization:	Faculty of Science
Academic Advisor:	Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch
Responsible Instructor:	Raimund Dutzler
Coordination:	Cristina Manatschal

Part of:

Bachelor of Science Faculty of Science (2021)

Printing date: Sep 16, 2024
Link:

Doctoral Program Computational Science

Description:

General description:
The doctoral program in Computational Science includes a written dissertation about the own independent scientific research project. The program includes a
curricular part of at least 12 ECTS credits. The curricular part is determined individually for each doctoral student through the doctoral committee and focuses on the specific environment of the research area but also considers a general computational science education. Per year, the visit of at least one scientific congress or summer school, relevant to the own research area, is compulsory. The regular participation in weekly research seminars is strongly encouraged (no ECTS credits).
Additionally, doctoral students must take at least one teaching load in each semester.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Robert Feldmann

Coordination: Elzbieta Joanna Rembelska

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Earth System Science

Description:

General description:
The major study program in Earth System Science (90 ECTS credits) at Master&apo level is part of the most comprehensive Earth Science program in Switzerland.
It is offered by the Faculty of Science (MNF) of the University of Zurich (UZH) in collaboration with the Department of Earth Sciences (D-ERDW) of the Swiss Federal Institute of Technology (ETHZ). This Master's study program provid in-depth training regarding geo-biosphere, hydro-atmosphere and human-environment relations in order to obtain a deeper understanding of the Earth system along with its interactions and correlations between those systems. Program structure: the program comprises three semesters. These include the Master's thesis and an internship, as well as compulsory and elective modules.

Program Outcomes:
This Master's study program provides in-depth training regarding geo-biosp hydro-atmosphere and human-environment relations in order to obtain a deeper understanding of the Earth system along with its interactions and correlations between those systems.
Students learn to apply theories, methods and approaches from certain fields in Earth System Sciences to problems in research and practice, and to critically classify and reflect on these. Students are able to defend a position on a scientific basis and to critically reflect on and defend their own research results within a scientific discussion.

Languages of Instruction: English

Career Prospects:
The broad scope of Earth System Science enables students to work in a diverse range of fields. Given the social significance of topics such as environmental protection, natural hazards and support of growing human population, the jobs for Earth system scientists are interesting and challenging. Furthermore, electronic data processing will become increasingly important in our society, which is in turn expected to have a positive influence on the employment of Earth system scientists in this field in the future.
Earth system scientists may find job opportunities in the following fields:

- Science and Research
- Industry and Public Sector
- Teaching and Training

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at the
doctoral level. The faculty can make admission to a Doctorate course dependent
on further conditions. The details are set out in the corresponding rules for
Doctorates.

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich, whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally recognized by the Faculty, or recognized by subject. In terms of paragraph 1,
such degrees are reviewed according to the stipulations of &sect; 3 of the Bologna
guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the Faculty assesses all other qualifications, in particular those from universities of applied sciences,
according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of

Bachelor's degrees The Faculty can
require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides about the acceptance of academic
achievements and credit points which were obtained elsewhere.

Branch of Study:	Earth Sciences, Geography
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The Master's study program in Earth System Science 90 includes compulsory modules including the Master's thesis in Earth System Science (30 or 60 EC credits) and the Master's exam (2 ECTS credits), core elective and electiv modules. Further information can be accessed on the website of the Department of Geography.
Major/Minor-Combinations:	The Master's study program in Earth System Science 90 can be taken as a single major or be combined with a minor study program 30 at Master's level.
Part-Time Studies:	Part-time study is possible, but not recommended. A precise plan for part-time study is essential and students are advised to discuss this in detail with the Academic Advisory Service.
Organization:	Faculty of Science
Academic Advisor:	student-advice@geo.uzh.ch
Responsible Instructor:	Norman Backhaus
Coordination:	Yvonne Scheidegger

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Human Medicine

Description:

General description:
The Bachelor's degree program in Human Medicine covers the basic principles in the natural and human sciences as well as in human biology, thus introducing students to foundational knowledge in human medicine. The curriculum draws on current, evidence-based research data to impart core knowledge, and teaches foundational clinical skills and competencies. The Bachelor's degree program lasts three years and comprises 180 ECTS credits. Successful completion qualifies graduates to study Human Medicine in a Master's degree program, with no further examinations required.

Languages of Instruction: German

Requirements:

Admission Requirements:
http://www.med.uzh.ch/Medizinstudium/Zulassung.html

Branch of Study: Human Medicine

Regulations: http://www.med.uzh.ch/Medizinstudium/Rechtsgrundlagen.html

Organization:

Organization: Geschäftsstelle UMZH / MeF

Responsible Instructor:

Coordination:

Part of:
Bachelor of Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Dental Medicine

Description:

General description:
The Bachelor's degree program in Dental Medicine covers the basic principles in the natural and human sciences as well as in human biology, thus introducing students to foundational knowledge in human and dental medicine. The curriculum draws on current, evidence-based research data to impart core knowledge in clinical dentistry and teaches foundational clinical skills and competencies. The Bachelor's degree program lasts three years and comprises 180 ECTS credits. Successful completion qualifies graduates to study Dental Medicine in a Master's degree program, with no further examinations required.

Languages of Instruction: German

Requirements:

Admission Requirements:
Für die Zulassung zum Bachelor-Studiengang ist grundsätzlich das Reglement über die Zulassung zum Studium an der Universität Zürich (RZS) massgebend. Studienanfänger haben sich bis spätestens 15. Februar des jeweiligen Jahres bei der Rektorenkonferenz der Schweizer Universitäten anzumelden. Unter https://www.swissuniversities.ch/service/anmeldung-zum-medizinstudium sind die spezifischen Zulassungsvoraussetzungen zu den schweizerischen medizinischen Fakultäten, sowie Informationen zum Eignungstest aufgeführt und die Anmeldeformulare zu finden. Im Weiteren sind für den Übertritt ins 3. Studienjahr 120 erworbene Kreditpunkte aus den ersten zwei Studienjahren, sowie die Verfügbarkeit eines klinischen Ausbildungsplatzes am Zentrum für Zahnmedizin der Universität Zürich Voraussetzung. (Rahmen- und Studienordnung unter http://www.dent.uzh.ch)

Particulars/Requirements:
Lively interests within the field of the natural sciences are a good basis for the study. Taking joy in finest manual workmanship and the ability handling humans in a sensitive way are the best conditions for a fulfilling working life as a dentist.

Branch of Study: Dentistry

Regulations: https://www.med.uzh.ch/de/Medizinstudium/Rechtsgrundlagen.html

Organization:

Organization: Center of Dental Medicine

Responsible Instructor:

Coordination:

Part of:
Bachelor of Dental Medicine

Course Catalog Fall Semester 2024

Single Major 120 Dental Medicine

Description:

General description:
The Master's degree program in Dental Medicine fulfills the education outcomes as defined in the Swiss Medical Professions Act. Graduates of the Master's degree program in Dental Medicine have acquired the skills necessary to provide outstanding primary dental care while upholding ethical standards and considering economic factors. They are furthermore committed to introducing preventive and health-promoting measures in their professions, and can recognize clinical symptoms related to other medical fields.

Languages of Instruction: German

Requirements:

Branch of Study: Dentistry

Regulations: http://www.rd.uzh.ch/de/rechtssammlung/kantonale-erlasse/med.html

Organization:

Organization: Center of Dental Medicine

Academic Advisor: Universität Zürich
Zentrum für Zahnmedizin
Studienberatung
Plattenstrasse 11
CH-8032 Zürich
Tel. +41 44 634 34 32
studienberatung@zzm.uzh.ch

Responsible Instructor:

Coordination:

Part of:
Master of Dental Medicine

Course Catalog Fall Semester 2024

Single Major 180 JMM-HSG-UZH

Description:

General description:
Der Joint Medical Master bietet den Studierenden die Möglichkeit, ihr Masterstudium gleichzeitig an der School of Medicine der HSG und an der Medizinischen Fakultät der UZH zu absolvieren und ihnen dadurch vertiefte fachliche Kenntnisse und die Fähigkeiten und Fertigkeiten beziehungsweise die Voraussetzungen zur fachärztlichen Weiterbildung universitätsübergreifend zu vermitteln.

Requirements:

Organization:

Organization: Faculty of Medicine

Responsible Instructor:

Coordination:

Part of:

Joint Medical Master University of St. Gallen

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Single Major 180 Biomedicine

Description:

General description:
The single major study program in Biomedicine (180 ECTS credits) teaches the relevant basic principles in Physics, Chemistry, Mathematics, Cell and Molecular Biology, Biochemistry, Biostatistics and Bioinformatics as well as Physiology, Anatomy, and Pathophysiology. The focus is on achieving an integrative view of the functions of the human body in connection with causes of diseases. In the area of general competencies the emphasis is on scientific reasoning, working and presentation. The Bachelor's degree in Biomedicine qualifies for professional activities requiring a profound knowledge of the human body. Program structure: During the first 2 years (1 - 4 semester, basic studies) the focus is on sciences such as Chemistry, Physics, Biology and Mathematics as well as Anatomy and Physiology. In the third year (5 and 6 semester, Fachstudium) specific molecular aspects of the function of the human body as well as major diseases will be studied using biomedical research methods. In addition, students may choose from a menu of elective courses.

Program Outcomes:
Graduates of the Single Major Study Program in Biomedicine (180 ECTS Credits) are able to apply their sound knowledge in scientific, biological and medical subjects as well as in biostatistics and bioinformatics in the solution of biomedical questions in theory and practice and to recognize, describe and explain biomedical concepts and phenomena.

Languages of Instruction: German, English

Career Prospects:
A permanent professional position is hardly possible with a Bachelor's deg at best it is only possible to do an internship or to enter a training program in private or public companies. The prerequisite for employment is normally a Master's degree.

Further Study Options:
The Single Major degree in Biomedicine at the Bachelor's level (Major Stud Program worth 180 ECTS Credits) entitles to enrol for the Major Study Programs in Biomedicine at the Master's level with no further conditions. The admis to related Master programs (biology, biochemistry) is possible. For these programs, however, the formal enrolment may depend on the fulfilment of additional requirements or conditions. The admission to specialized Master programs (e.g. biostatistics) an application is necessary.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regula in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biochemistry, Biology, Biomedical sciences

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	The compulsory modules (113 ECTS) and elective modules (7 ECTS) of the basic studies (1st-4th semester) cover the natural sciences (chemistry, physics, biochemistry), the basic and applied mathematics (analysis, statistics, programming, data analysis), the relevant biological subjects (molecular genetics, cell biology, evolution and developmental biology of humans, microbiology, neurobiology, systems biology) and the medical subjects (anatomy, physiology, pathophysiology, immunology, virology, histology). In the elective modules (60 ECTS) of the advanced studies (5th and 6th semester), knowledge of molecular and cellular mechanisms of important human diseases is acquired, as well as biomedical research methods for their diagnosis, therapy and prevention. The main part of the 3rd year of study is formed by practical courses in research courses of the Faculty (e.g. in the Institutes of Physiology, Medical Virology, Experimental Immunology, Molecular Cancer Research, Pharmacology and Toxicology, Molecular Life Sciences, Anatomy, Quantitative Biomedicine, etc.) and in various University hospitals in Zurich. There, students get the possibility to find their thematic priority within biomedicine or to choose a program within the Biology Master.
<u>Major/Minor-Combinations:</u>	The Bachelor's study program Biomedicine 180 is a single major study progr No minor studs program can be taken.
<u>Part-Time Studies:</u>	Part-time studies are well possible due to the modular structure of the basic study period. However, the duration of studies will be extended and it must be noted that the sequence of compulsory modules of the basic study period is constructive. The third regular year of studies for the Bachelor's degree (advanced studies) contains block courses and lectures that take up the whole working week. Part-time students thus have to organize their time in advanced studies to ensure their presence in coherent time blocks of at least three and a half weeks. If necessary, the study counselling service can be contacted.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Dr. Sabine Jacob, biomedizin@physiol.uzh.ch
<u>Responsible Instructor:</u>	Lubor Borsig
<u>Coordination:</u>	Sabine Jacob Sempach

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Biodiversity

Description:

General description:
A minor study program in Biodiversity (30 ECTS credits) provides students with knowledge in some research areas of Biodiversity, and the ability to understand and tackle some questions.

Program Outcomes:
The minor study program «Biodiversity» (30 ECTS) provides a scienti understanding of the patterns, processes and functions of biological diversity.
Graduates are able to link this knowledge with ecological and evolutionary biological concepts and are able to address some questions in biodiversity research.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The minor program includes compulsory modules in biodiversity sciences, which cover the topics of ecology, evolutionary biology, environmental sciences and the basic subjects mathematics and chemistry, as well as elective modules in natural and environmental sciences.
Major/Minor-Combinations:	The minor program of study may be combined with any major program of study.
Organization:	Faculty of Science
Academic Advisor:	Claudia Hegglin, Claudia.Hegglin@ieu.uzh.ch
Responsible Instructor:	Florian Altermatt
Coordination:	Claudia Hegglin Braun

Part of:

Bachelor of Science Faculty of Science (2021)

Minor 60 Biodiversity

Description:

General description:
A minor study program in Biodiversity (60 ECTS credits) provides students with knowledge in several research areas of Biodiversity and the ability to understand and tackle the most important questions.

Program Outcomes:
The minor study program «Biodiversity» (60 ECTS) provides a scienti understanding of selected patterns, processes and functions of biological diversity. Graduates are able to link this knowledge with ecological and evolutionary biological concepts and can address the most important questions in biodiversity research.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study:	Biology, Environmental Sciences
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The minor program includes compulsory modules in biodiversity sciences, which cover the topics of ecology, evolutionary biology, environmental sciences and the basic subjects mathematics and chemistry, as well as elective modules in natural and environmental sciences. The elective modules are freely selectable from the whole UZH and ETH offer.
Major/Minor-Combinations:	The minor program of study may be combined with any major program of study.
Organization:	Faculty of Science
Academic Advisor:	Claudia Hegglin, Claudia.Hegglin@ieu.uzh.ch
Responsible Instructor:	Florian Altermatt
Coordination:	Claudia Hegglin Braun

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Teaching Subject Education and Student Engagement

Description:

Requirements:

Organization:

Organization: School for Transdisciplinary Studies

Responsible Instructor:

Coordination:

Part of:

School for Transdisciplinary Studies

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject Value-based Innovation

Description:

Requirements:

Organization:

<u>Organization:</u>　　　　　　　School for Transdisciplinary Studies

<u>Responsible Instructor:</u>

<u>Coordination:</u>

Part of:

School for Transdisciplinary Studies

Course Catalog Fall Semester 2024

Teaching Subject Future Skills

Description:

General description:
The School for Transdisciplinary Studies complements faculty programs of study, allowing students to contextualize and augment their specialized studies while expanding their personal networks. The School provides inter- and transdisciplinary courses from a variety of university-wide initiatives and providers, as well as courses designed to strengthen interdisciplinary skills. The inter- and transdisciplinary courses address future-oriented, cross-cutting topics and encourage reflection on inter- and transdisciplinarity. Additionally, in the Future Skills courses, transversal competences and methods are taught and reflected upon in a practically oriented manner.

https://www.sts.uzh.ch/en/Students.html

Program Outcomes:
The School for Transdisciplinary Studies contributes to studies that empower students to best meet current and future challenges and to act as responsible, innovative shapers in a pluralistic society.

Requirements:

Organization:

Organization: School for Transdisciplinary Studies

Responsible Instructor:

Coordination:

Part of:
School for Transdisciplinary Studies

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Italian Literature/Linguistics

Description:

General description:
Those completing the program have optionally systematically acquired deeper knowledge in various areas of language and linguistics. They have a broader knowledge of areas including literary theory and history, methods of textual and cultural analysis, and Italo-Romance varieties from Latin to the present day. They are able to apply the analytical tools they have acquired to different types of text, linguistic structures, varieties, and communication situations, and are equipped to conduct and communicate independent research.
Graduates are qualified to embark on a further step in their education (such as a doctorate or the Teaching Diploma for Upper Secondary Education) or for the large number of careers requiring a knowledge of multiple languages, cultural competence, and intellectual independence. Non-native speakers improve their Italian language skills to at least C2 level.

Languages of Instruction: Italian

Career Prospects:
Il Master in Linguistica e Letteratura Italiana del Romanisches Seminar offre stimolanti prospettive di carriera. Oltre alle numerose professioni nel settore terziario (economia; turismo; editoria; media; istituzioni culturali tra cui biblioteche, archivi e musei; organizzazioni internazionali; gestione delle risorse umane; professioni nel campo delle arti e in agenzie di comunicazione e uffici stampa; mediazione linguistica e culturale; ecc.) alle quali le competenze sono trasferibili, il percorso di studi permette alle studentesse e agli studenti di portare a compimento la formazione per docenti liceali, a Zurigo (Lehrdiplom für Maturitätsschulen per l'italiano come prima materia insegnamento), in Ticino (Diploma di insegnamento per le scuole di maturità e Master of Arts SUPSI in Insegnamento per il livello secondario I) o altrove.
Gli stage curricolari (Praktika) ti forniranno non solo una prima panoramica generale sulle differenti possibilità lavorative, ma ti permetteranno di acquisire in maniera stimolante nuove competenze spendibili nel mondo del lavoro.
Se invece ti interessa la ricerca e desideri proseguire gli studi anche dopo aver ottenuto il tuo Master, puoi intraprendere una formazione dottorale iscrivendoti a un Dottorato di ricerca, che costituisce il più alto livello di istruzione universitaria. Fin dal Master hai la possibilità di muovere i primi passi nel mondo della ricerca partecipando attivamente a convegni, seminari e workshop, e assistendo a numerose manifestazioni scientifiche organizzate dalle cattedre di italianistica.

Requirements:

Branch of Study: Italian Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Biomolecular Track

Description:

General description:
The single major study program in Biochemistry (180 ECTS credits), Biomolecular Track imparts the relevant basic principles in physiology, molecular biology, chemistry, physics, mathematics, biochemistry and biophysics. The subject focus lies on the development of conceptual understanding in molecular biology, biochemistry and biophysics. In the area of generic competencies the emphasis is on scientific reasoning, working and presentation. The Bachelor's degre Biochemistry, Biomolecular Track qualifies for professional activities requiring a wide-ranging training in natural sciences. Program structure: The single major study program in Biochemistry, Biomolecular Track takes six semesters. It starts with the lower-level studies in biochemistry (1.-4. semester). The subsequent specialist study (5.- 6. semester) comprises lectures in molecular cell biology, protein biophysics and practical courses in gene technology, biochemistry and biophysics.

Program Outcomes:
A bachelor study program in Biochemistry at UZH provides students with a qualified theoretical education in Chemistry, Physics, Mathematics, Molecular Biology, Biochemistry and Biophysics, as well as practical education in the foundational methods of biochemical research.

Languages of Instruction: German, English

Career Prospects:
The Bachelor's single major study program Biochemistry, Biomolecular Track qualifies for professional activities requiring a wide-ranging education in natural sciences.

Further Study Options:
The Bachelor's single major study program biochemistry, Biomolecular Track entitles the bearer to enroll for the Master's study program in biochemistry of the University of Zurich with no further conditions. The admission to related Master's study programs (biology, biomedicine) is possible. For these programs, however, the formal enrolment may be coupled to the fulfillment of requirements or conditions.

Requirements:

Branch of Study: Biochemistry

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                          of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can
                          also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The Bachelor's single major study program in Biochemistry, Biomolecular Tr
                          addresses to students who like to develop a chemical and molecular understanding of
                          living processes, based on lower-level studies in biochemistry and molecular biology.
                          The program takes six semesters. It starts with the lower-level studies in biochemistry
                          (1.- 4. semester). The subsequent specialist study (5.- 6. semester) comprises lectures
                          in molecular cell biology, protein biophysics and practical courses in gene technology,
                          biochemistry and biophysics.

Major/Minor-Combinations: The Bachelor's study program Biochemistry is a single major study program.
                          minor study program can be taken

Part-Time Studies: The modular structure allows part-time studies. This will lead, however, to a prolonged
                          period of studies. The implementation of an individual programme plan hould be
                          coordinated with the student advisoy services biochemistry beforehand.

Organization: Faculty of Science

Academic Advisor: Dr. Cristina Manatschal, studienberatung@bioc.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Universität
Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Biomedicine

Description:

General description:
The PhD Program in Biomedicine includes a written dissertation about the own independent scientific research project. During this time, the PhD student should be author of at least two peer-reviewed original publications, with at least one publication as first author. The publications can be published submitted or in preparation. The program includes a curricular part of at least 12 ECTS credits. The curricular part is defined individually by each doctoral student in consultation with the student's doctoral committee. It considers the particular research subject but also transferable skill orientated training. The visit of two of the program's scientific retreats is compulsory. The progress of the PhD thesis is evaluated in at least three thesis committee meetings and reported in writing.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework.
Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Christian Grimm

Coordination: Andrea Barbara Schmitz-Derron

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Religion – Economics – Politics

Description:

General description:
The Master's degree program Religion - Economics - Politics is designed to link the methodological knowledge gained in a Bachelor's degree program in one field of study (Theology, Religious Studies, Economics and Business Administration, or Political Science) with fundamental approaches used in the other disciplines in the program. Students learn to deal with complex questions that arise at the intersection of religion and economics/religion and politics. Students are then required to demonstrate their abilities in a Master's dissertation. The joint degree Master's program is an interdisciplinary academic program designed to enable graduates to independently recognize and to coherently analyze and assess the interrelationship between religion, economics and politics.

Program Outcomes:
The interdisciplinary education provided by the Joint Degree Master's prog will equip students with the ability to independently identify, analyze and evaluate the relationship between religion, economy and politics in a focused way. As a result students will be ideally placed to address the challenges posed by a global economy and society, cross-border politics and increasing religious and cultural diversity, and to take an active role in dealing with the issues that arise.

Languages of Instruction: German

Career Prospects:
· Academic professions

· Consulting and management

· International organizations, NGOs

· State institutions

· Media, publishing

· Cultural, social and (inter)religious organizations and institutions
· Political parties, associations of civil society · Adult education

Further Study Options:
Completion of the Master's program entitles students to register for the doctoral program. The Faculty can make admission to the doctoral program dependent upon fulfillment of additional conditions. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Admission Requirements:
The precondition for admission is a Bachelor's degree or an equivalent qualification of at least the same standard in the study of religion, theology, political science or economics. Graduates from other disciplines can possibly be admitted after individual consideration of their records; admission may depend on the fulfillment of further conditions. Students are expected to be fluent in German and have a good command of English. A good command of French is also desirable.

Particulars/Requirements:
Zulassung ohne Bedingungen für Inhaber/-innen eines universitären Bachelor-Diploms der Studienrichtung(en): Religionswissenschaft, Theologie (evang. oder kath.), Wirtschaftswissenschaften, Politikwissenschaft

Branch of Study:	Business Administration, Political Science, Study of Religions, Theology, Economics

Grading:	Students are assessed at the end of each module.

Assessments are graded on a scale of 1 to 6, with 6 being the highest and 1 the lowest grade. Half-grades are given. A mark below 4 is regarded as a fail.

Assessments can also be graded on a pass/fail basis.

Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Program Structure:	The Joint Degree Master's program Religion - Economy - Politics as a full degree course (120 credits) consists of the following modules:

a*) Introductory module, made up of lectures on fundamental issues and seminar dealing with methodologies (Fall semester)
b*) 2 out of the 3 core modules «Religion», «Economy», those that did not form part of the previous academic study program (Fall semester)

c) 4 of the 5 advanced modules:

Religion and Economy (in Basel)

Religion and Politics (in Lucerne)

Religion and Public Life (in Zürich)

World Society and Globalization (alternating)
Institutions, Associations, Religious communities (alternating)
d*) Master class (taught with Fellows of the ZRWP)
e*) Integration module, consisting of research colloquium, Master's thesi its defense

In addition to these modules, students also have to pursue their specializations throughout the entire period of study.

Part-Time Studies:	Part-time students can extend the period of study.
Organization:	Faculty of Theology and the Study of Religion
Academic Advisor:	zrwp.master@unilu.ch
Responsible Instructor:	David Richard Atwood
Coordination:	

Part of:

Master of Arts in Religion – Economics – Politics (JDP)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Ancient Judaism (specialized Master's)

Description:

General description:
The degree program "Ancient Judaism" provides training for an academically
sophisticated engagement with the historical forms of Judaism found in the
midst of the cultures and societies of the Persian, Hellenistic, Roman, Late
Antiquity, and early Medieval periods. This specialized masters degree program
encompasses the history, literature, and religion of ancient Judaism from the
Second Temple and the Rabbinical Periods. It includes the study of various
Hebrew, Aramaic, and Greek sources as well as other related courses offered by
the Faculty of Theology and the Study of Religion and the Faculty of Philosophy at the University of
Zurich and the Faculty of Theology and the Faculty of Philosophy and History at
the University of Bern.

Program Outcomes:
general information

Languages of Instruction: German

Career Prospects:
The specialized masters degree in ancient Judaism does not prepare students for a specific career, but rather
conveys-like the humanities and social sciences in general-knowledge of content and methodological
competencies useful in a wide variety of careers.

·   Media (print, radio, TV), journalism, public relations, publishing · Education (teaching, adult education)

·   Cultural, social, and (inter)religious organizations and institutions (i.e., museums)

·   Academics-research

·   International and intercultural focused organizations, cultural mediation, translation

·   Culture management, convention and exhibition organization ·   Tourism, tourguide
·   Political advising, diplomatic service, etc.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make
admission to a Doctorate course dependent on further conditions. The details are set out in the rules for
Doctorates.

Requirements:

Admission Requirements:
The entrance requirements generally follow the regulations for entrance requirements for studies at the University
of Zurich (Verordnung über die
Zulassung zum Studium an der Universität Zürich: VZS). Applicants for the
specialized masters degree in ancient Judaism should provide the necessary
documentation to the dean of the Faculty of Theology and the Study of Religionand the Study of Religionand the
Study of Religionand the Study of Religionand the Study of Religionand the Study of Religionand the Study of
Religion. The requirements for the
specialized masters degree in ancient Judaism must fulfill the following requirements: a. bachelors degree in an
area related to the course of study,

i.e., history, Judaism, classical languages, comparative religion, Semitics, or
theology; b. sufficient completion of the bachelors or corresponding degree
with high marks at a Swiss or foreign university that is generally recognized
by the Faculty of Theology and the Study of Religion. c. Proficiency in Hebrew and Greek at Matura level
or at the level required for the completion of a university Hebrew or Greek
program. Special, reasoned exceptions may be made that allow for remedial
completion of the language requirements during the course of study.
Requests
for such exceptions will be considered by the Academic Affairs Committee; d. An
interview to provide the application with the level of knowledge expected on
matriculation and goals for the degree program. If an applicant has different
credentials than those listed above, the Academic Affairs Committee will determine whether the student fulfills the necessary requirements on a case by
case basis and can request proof of additional studies or set further conditions for admittance. After consideration of the required documentation
the Academic Affairs Committee will recommend acceptance or rejection of the
application to the responsible authority.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. Half-grades are permitted. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Program Structure:	The specialized masters in ancient Judaism (120 Credit Points) includes the following modules: a) Introduction to the history of ancient Judaism I b) Introduction to the history of ancient Judaism II c) Introduction to the literature of ancient Judaism I d) Introduction to the literature of ancient Judaism II e) Interpretive Methods f) Learning contract for a study program at a second academic institution g) Masters thesis h) Electives Guidelines under: https://www.theologie.uzh.ch/de/studium/master/antikesjudentum.html
Part-Time Studies:	Part time studies will increase the duration of the program: The program duration can be increased to four years without special permission. The maximum duration for completion of the program is twice the time generally prescribed, calculated from the time a student begins the course of study.
Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Konrad Schmid
Coordination:	

Part of:

Master of Arts in Ancient Judaism (JDP)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Ancient Judaism (specialized Master's)

Description:

General description:
The degree program "Ancient Judaism" provides training for an academically
sophisticated engagement with the historical forms of Judaism found in the
midst of the cultures and societies of the Persian, Hellenistic, Roman, Late
Antiquity, and early Medieval periods. This specialized masters degree program
encompasses the history, literature, and religion of ancient Judaism from the
Second Temple and the Rabbinical Periods. It includes the study of various
Hebrew, Aramaic, and Greek sources as well as other related courses offered by
the Faculty of Theology and the Study of Religion and the Faculty of Philosophy at the University of
Zurich and the Faculty of Theology and the Faculty of Philosophy and History at
the University of Bern.

Program Outcomes:
general information

Languages of Instruction: German

Career Prospects:
The specialized masters degree in ancient Judaism does not prepare students for a specific career, but rather
conveys-like the humanities and social sciences in general-knowledge of content and methodological
competencies useful in a wide variety of careers.

·   Media (print, radio, TV), journalism, public relations, publishing · Education (teaching, adult education)

·   Cultural, social, and (inter)religious organizations and institutions (i.e., museums)

·   Academics-research

·   International and intercultural focused organizations, cultural mediation, translation

·   Culture management, convention and exhibition organization ·   Tourism, tourguide
·   Political advising, diplomatic service, etc.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make
admission to a Doctorate course dependent on further conditions. The details are set out in the rules for
Doctorates.

Requirements:

Admission Requirements:
The entrance requirements generally follow the regulations for entrance requirements for studies at the University
of Zurich (Verordnung über die
Zulassung zum Studium an der Universität Zürich: VZS). Applicants for the
specialized masters degree in ancient Judaism should provide the necessary
documentation to the dean of the Faculty of Theology and the Study of Religion. The requirements for the
specialized masters degree in ancient Judaism must fulfill the following requirements: a. bachelors degree in an
area related to the course of study,
i.e., history, Judaism, classical languages, comparative religion, Semitics, or
theology; b. sufficient completion of the bachelors or corresponding degree

with high marks at a Swiss or foreign university that is generally recognized
by the Faculty of Theology and the Study of Religion. c. Proficiency in Hebrew and Greek at Matura level
or at the level required for the completion of a university Hebrew or Greek
program. Special, reasoned exceptions may be made that allow for remedial
completion of the language requirements during the course of study.
Requests
for such exceptions will be considered by the Academic Affairs Committee; d. An
interview to provide the application with the level of knowledge expected on
matriculation and goals for the degree program. If an applicant has different
credentials than those listed above, the Academic Affairs Committee will determine whether the student fulfills the necessary requirements on a case by
case basis and can request proof of additional studies or set further conditions for admittance. After consideration of the required documentation
the Academic Affairs Committee will recommend acceptance or rejection of the
application to the responsible authority.

Particulars/Requirements:
Zulassung: Die Zulassung zum Spezialisierten Masterstudiengang Antikes Judentum ist von folgenden Bedingungen abhängig: * Abgeschlossenes Bachelorstudium in einem für den Masterstudiengang relevanten Bereich wie Religionswissenschaft, Theologie, Judaistik, Geschichte, Klassischer Philologie oder Semitistik. * Entsprechende oder höherwertige Abschlüsse von in- und ausländischen Universitäten, die von den beiden Theologischen und Religionswissenschaftlichen Fakultäten generell anerkannt worden sind. * Sprachkenntnisse in Hebräisch und Griechisch auf Maturitätsniveau oder dem Niveau der universitären Hebraicum- oder Graecum-Leistungsnachweise. Begründete Ausnahmen, die das Nachholen von Sprachkenntnissen während des Spezialisierten Masterstudiengangs erlauben, können auf Antrag hin durch die Studienkommission gewährt werden. * Ein Interview, das über fachliche Voraussetzungen und Zielsetzungen der Bewerberinnen und Bewerber Auskunft gibt.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. Half-grades are permitted. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html
Organization:	
Program Structure:	The specialized masters in ancient Judaism (120 Credit Points) includes the following modules: a) Introduction to the history of ancient Judaism I b) Introduction to the history of ancient Judaism II c) Introduction to the literature of ancient Judaism I d) Introduction to the literature of ancient Judaism II e) Interpretive Methods f) Masters thesis g) Electives
Part-Time Studies:	Part time studies will increase the duration of the program: The program duration can be increased to four years without special permission. The maximum duration for completion of the program is twice the time generally prescribed, calculated from the time a student begins the course of study.
Organization:	Faculty of Theology and the Study of Religion

Responsible Instructor: Konrad Schmid

Coordination:

Part of:

Master of Arts in Ancient Judaism (JDP)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major Graduate Campus courses and workshops

Description:

Requirements:

Organization:

<u>Organization:</u>   Further Offers

<u>Responsible Instructor:</u>

<u>Coordination:</u>

Part of:
Transferable skills for PhD candidates

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Computational Linguistics and Language Technology

Description:

General description:
The study program in Computational Linguistics and Language Technology provides insights into the scientific methods, latest theories, and methodological standards of the field. Those completing it have profound expertise in machine translation and text mining as well as an in-depth knowledge of various topics such as dialogue systems and discourse analysis. They have some expertise in speech processing. They are able to critically read research papers, scientifically evaluate new findings, and carry out their own research in the field of natural language processing. They have programming skills and are able to plan and implement language technology software in a structured and concise way. They are experts in the design of machine learning solutions and have gained basic project management skills. They have some teaching experience.
They are qualified to join a PhD program at university level.

Languages of Instruction: English

Career Prospects:
Es bieten sich fünf Hauptberufsfelder an: (1) Softwareentwicklung im Bereich Sprachtechnologie (IT-Firmen): Im Tätigkeitsfeld Softwareentwicklung plant und entwickelt man sprachtechnologische Software. Aufgabenschwerpunkte bestehen darin, die Anforderungen zu analysieren, IT-Lösungen zu entwickeln und Systeme zu programmieren. Die konkreten Aufgaben hängen dabei vom jeweiligen Anwendungsgebiet ab.
(2) Datenanalyse und Datenerhebung (Industrie allgemein, Medienunternehmen, IT-Firmen, Verwaltungen, Behörden, Bibliotheken): Im Tätigkeitsfeld Datenerhebung und -analyse sammelt, produziert und/oder annotiert man Sprachdaten und klassifiziert, aggregiert und analysiert sie. Weitere Aufgabenschwerpunkte bestehen darin, Daten zu verwalten oder für unterschiedliche Verwendungen aufzubereiten und zu konvertieren. Im Bereich Sprachtechnologie geht es vor allem um automatische Analyse von Medienberichten, automatische Sentimentanalyse (z.B. für Markt- und Meinungsforschung) und Semantikanalyse. Auch Frage-Antwort-Systeme und automatische Klassifizierung von Dokumenten und Kurztexten (z.B. Emails, Kundenanfragen etc.) sind Anwendungen der Sprachtechnologie.
(3) Terminologie und Übersetzung, Dokumentenmanagement (Firmen): Viele internationale Firmen, bzw. Firmen, die für den internationalen Markt produzieren, haben eigene Terminologie- und Übersetzungsabteilungen, in denen Computerlinguisten/-linguistinnen für die Implementation und den Ausbau bestehender Softwarelösungen zuständig sind. Dazu gehören neben der Pflege und Erweiterung bestehender Sprachressourcen auch das Trainieren von Übersetzungsverfahren anhand von neuem, ggfs. eigens dafür geschaffenem, multilingualem Sprachmaterial (Korpora). Auch die Evaluation von neuer Software und die Qualitätskontrolle und Optimierung existierender Lösungen gehören zu den Aufgaben.
(4) Consulting im Bereich Sprachtechnologie: Die Hauptaufgabe im Tätigkeitsfeld Consulting besteht darin, Lösungen für sprachtechnologische Fragestellungen eines Unternehmens oder einer Behörde zu finden. Dabei muss der Bedarf des Unternehmens analysiert und Sprachtechnologie-Methoden und -Tools evaluiert werden, um optimale Lösungen für die Fragestellung vorzuschlagen und deren Implementierung zu begleiten. Consulting kann dabei auch die Schulung und Weiterbildung von Anwendern im Betrieb oder der Behörde beinhalten. Die Aufgabe besteht dann darin, computerlinguistisches Grundwissen in geeigneter didaktischer Form aufzubereiten und zu vermitteln. Entscheidungsprozesse für die Entwicklung und den Einsatz sprachtechnologischer Produkte sind in bestimmten Fällen nicht nur mit kommerziellen, sondern auch mit ethischen Fragestellungen verknüpft. Consulting umfasst dann als Aufgabe auch die Sensibilisierung für gesellschaftliche Chancen, aber auch der Risiken beim Einsatz von Sprachtechnologie.
(5) Wissenschaft und Forschung: Im Bereich Computerlinguistik und Sprachtechnologie kann sowohl Grundlagenforschung wie auch angewandte Forschung betrieben werden. Universitäre Hochschulen bieten meistens beide Möglichkeiten, während in der Industrie und an den Fachhochschulen v.a. angewandte Forschung stattfindet. Die konkreten Themen sind hier sehr vielfältig und abhängig von der jeweiligen Institution und Forschungsstelle.

Requirements:

Branch of Study:	Informatics, Linguistics
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations:	Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Computational Linguistics
Academic Advisor:	study@cl.uzh.ch
Responsible Instructor:	Rico Sennrich
Coordination:	Jeannette Roth

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Single Major 180 JMM-LU-UZH

Description:

General description:
Der Joint Medical Master bietet den Studierenden die Möglichkeit, ihr Masterstudium gleichzeitig an dem Departement Gesundheitswissenschaften & Medizin der UniLU und an der Medizinischen Fakultät der UZH zu absolvieren und ihnen dadurch vertiefte fachliche Kenntnisse und die Fähigkeiten und Fertigkeiten beziehungsweise die Voraussetzungen zur fachärztlichen Weiterbildung universitätsübergreifend zu vermitteln.

Requirements:

Organization:

Organization: Faculty of Medicine

Responsible Instructor:

Coordination:

Part of:

Joint Medical Master University of Lucerne

Single Major 180 Human Medicine

Description:

General description:
The Master's degree program in Human Medicine fulfills the education outcomes as defined in the Swiss Medical Professions Act. Graduates of the Master's degree program in Human Medicine have acquired the skills necessary to provide outstanding primary medical care while upholding ethical standards and considering economic factors. They are furthermore committed to introducing preventive and health-promoting measures in their professions, and can recognize clinical symptoms related to other medical fields. The Master's degree program lasts three years and comprises 180 ECTS credits. Successful completion qualifies graduates to take the Swiss Federal Examination Human Medicine (Eidgenössische Prüfung Humanmedizin).

Languages of Instruction: German

Requirements:

Particulars/Requirements:
Die Medizin baut auf den Gesetzen und der Denkweise der Naturwissenschaften auf und versucht, die biologischen Fakten des Menschen und ihre Störungen rational und, wenn möglich, numerisch zu erfassen, auf dieser Grundlage Diagnosen zu stellen und Behandlungen durchzuführen. Vorkenntnisse und besondere Interessen im Bereich der Naturwissenschaften sind daher von Vorteil.
In der klinischen Medizin sind auch die zwischenmenschlichen Beziehungen und psychologische, soziale und ökonomische Aspekte von grosser Bedeutung. Spass am Umgang mit Menschen sollten die zukünftigen Studierenden mitbringen.

Branch of Study: Human Medicine

Organization:

Organization: Geschäftsstelle UMZH / MeF

Responsible Instructor:

Coordination:

Part of:
Master Human Medicine

Printing date: Sep 16, 2024

Link:

Single Major 180 Chiropractic Medicine

Description:

General description:
The Master's degree program in Chiropractic Medicine fulfills the education outcomes as defined in the Swiss Medical Professions Act.
Graduates of the Master's degree program in Chiropractic Medicine have acquired the skills necessary to provide outstanding primary chiropractic care while upholding ethical standards and considering economic factors. They are furthermore committed to introducing preventive and health-promoting measures in their professions, and can recognize clinical symptoms related to other medical fields. The Master's degree program lasts three years and comprises 180 ECTS credits. Successful completion qualifies graduates to take the Swiss Federal Examination in Chiropractic Medicine (Eidgenössische Prüfung Chiropraktik).

Languages of Instruction: German

Requirements:

Particulars/Requirements:
Bedingungen für den Studieneintritt in den spezialisierten Masterstudiengang Master of Chiropractic:
a) Bachelor of Medicine
b) Schwerpunkt Chiropractic
c) falls mehr als 20 Bewerberinnen / Bewerber mit gemäss a) u. b) erfüllten Kriterien: Notendurchschnitt aus dem Schwerpunkt Chiropractic

Für allfällige Studienortwechsler, die einen BA Med ohne Schwerpunkt Chiropraktik von anderen Schweizer Fakultäten vorweisen können, besteht die Möglichkeit, die Anforderungen aus dem Schwerpunkt Chiropraktik nachzuholen.
Die Bologna Reform sieht dafür die sogenannte Mastervorbereitungsphase vor; diese darf max. 6 Semester betragen.

Branch of Study: Human Medicine

Organization:

Organization: Geschäftsstelle UMZH / MeF

Responsible Instructor:

Coordination:

Part of:
Master of Chiropractic Medicine

Printing date: Sep 16, 2024
Link:

Minor 30 Bioinformatics

Description:

General description:
A Master's minor degree program in Bioinformatics (30 ECTS credits) consists of the compulsory modules Bioinformatics I, Informatik I and the Proseminar Computational Science. Students learn how to acquire and analyze biological data sets to give answers to biological problems.

Program Outcomes:
Graduates from the minor study program in Bioinformatics (30 ECTS credits) are able to - write computer programs of moderate complexity in a higher programming language, and use these programs to analyze biological data. - implement a biological question in such a program and answer it by analyzing biological data. - explain fundamental terms in Bioinformatics and understand important algorithms for data analysis in Bioinformatics. - collect relevant information from the literature on a topic in Bioinformatics and communicate it
- in writing as well as orally - using the proper vernacular. - acquire and integrate various data sets from internet-based databanks.

Languages of Instruction: English

Requirements:

Admission Requirements:
The minor study program Bioinformatics (30 ECTS Credits) is offered as part of a Bachelor or Master degree program. The general admission requirements according to the regulations of UZH apply. The study program in Bioinformatics covers the same content, regardless of whether it is taken as part of a Bachelor's or Master's degree program. Therefore, it can only be take and does not make specific admission requirements if studied on Master's l

Grading:	The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A minor study program in Bioinformatics (30 ECTS credits) consists of compulsory modules in Bioinformatics, core electives in basics of Biology or Informatics, Statistics and Bioinformatics, and electives. Students learn how to acquire and analyze biological data sets to give answers to biological problems.
Organization:	Faculty of Science
Academic Advisor:	PD Dr. Karin Isler, studienkoordination@biol.uzh.ch
Responsible Instructor:	Andreas Wagner
Coordination:	Karin Isler

Part of:
Master of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Greek Philology

Description:

General description:
Those completing the program have a deeper knowledge of Greek language and literature in all its breadth, from Homer and the classical period to late antiquity, influenced by the emergence of Christianity. They can deal with confidence with very demanding original texts in a variety of genres. In their interpretations they draw on both traditional (e.g. textual philology) and modern approaches to literary, cultural, and linguistic interpretation. They also have the ability to recognize and assess intercultural relationships. In their Master's thesis they have shown that they can do independent scholar work and complete a complex task to a deadline. In general they have consolidated the basic attitudes acquired at Bachelor's level (such as intellectual curiosity, old-fashioned creative thinking, etc.), preparing them for a variety of careers and professions both inside and outside the university.

Languages of Instruction: German

Career Prospects:
Der Masterabschluss in Griechischer Philologie ist die Qualifikation für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre und bildet auch die fachwissenschaftliche Voraussetzung für das Lehrdiplom für Maturitätsschulen, wobei für das 1. Unterrichtsfach ein Major und für das 2.
ein Minor verlangt wird. Wegen des Erwerbs überfachlicher Kompetenzen (wie Genauigkeit, Ausdauer und Selbstständigkeit) eröffnen sich weitere Tätigkeitsbereiche wie Bibliotheken, Archive, Verlage, öffentliche Verwaltung, Museen und andere kulturelle Institutionen, Banken, Versicherungen, Journalismus, Verlagswesen, Kulturmanagement und Medienarbeit im weiteren Sinne, internationale Organisationen, Tourismus, Diplomatie.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:
Master of Arts (RVO19)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Latin Philology

Description:

General description:
Those completing the program have deeper knowledge of Latin language and literature in all its breadth, from the old Latin poets to late antiquity, influenced by the emergence of Christianity. They can deal with confidence with very demanding original texts in a variety of genres. In their interpretations they draw on both traditional (e.g. textual philology) and modern approaches to literary, cultural, and linguistic interpretation. They also have the ability to recognize and assess intercultural relationships. In their Master's the they demonstrate that they can do independent scholarly work and complete a complex task to a deadline. In general they possess skills and abilities equipping them for a variety of careers and professions both inside and outside the university.

Languages of Instruction: German

Career Prospects:
Der Breite der Anschlussmöglichkeiten entsprechend bietet der Masterabschluss eine Fülle von Berufsperspektiven: Der Masterabschluss in Lateinischer Philologie ist die Qualifikation für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre und bildet auch die fachwissenschaftliche Voraussetzung für das Lehrdiplom für Maturitätsschulen, wobei für das 1. Unterrichtsfach ein Major und für das 2. ein Minor verlangt wird. Ebenso eröffnen sich Tätigkeitsbereiche in Bibliotheken, Archiven, Verlagen, öffentlicher Verwaltung, Museen und anderen kulturellen Institutionen, Kulturmanagement und Medienarbeit.

Requirements:

Branch of Study: Classical Philology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Carmen Cardelle

Coordination: Fabian Zogg

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Medieval Studies

Description:

General description:
Medieval Studies is an interdisciplinary study program designed to teach students different methods of analysis and work systematically with the rich heritage of the Middle Ages. They acquire the ability to approach the subject from the perspective of philology, history, and art history. Specialized course offerings also train them to think and work on an interdisciplinary basis, and communicate scholarly findings in the appropriate form. Those who complete the methodologically-based study program are qualified for an academic career or work in an academic profession at a demanding level, for example in research management. Thanks to its interdisciplinary approach the program also equips students for work in cultural institutions such as archives, publishing houses, and museums.

Languages of Instruction: German

Career Prospects:
Der methodisch ausgerichtete Master qualifiziert Absolventinnen und Absolventen für eine akademische Laufbahn oder für die Ausübung eines akademischen Berufs auf anspruchsvollem Niveau, zum Beispiel im Bereich Wissenschaftsmanagement.
Zudem bereitet er durch seine interdisziplinäre Ausrichtung auf eine Tätigkeit in kulturellen Institutionen wie Archiven, Verlagen oder Museen vor.

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s.
Reglemente).

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Zentrum Zürcher Mediävistik

Academic Advisor: koordination@mediaevistik.uzh.ch

Responsible Instructor: Inga Mai Groote

Coordination: Maximilian Helmut Gamer

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Sociology

Description:

General description:
The Master's program is intended to enable students to design their studie around the focus areas of research covered by the Institute of Sociology in the fields of life course and generations, economic sociology, or norms and cooperation. They discover and work on current research issues on the basis of theories and elaborated social science methods of data gathering and analysis.
The study program resolves around the acquisition of comprehensive expertise in planning and conducting theory-based empirical research into social structures and processes. Skills are taught placing particular emphasis on applying the capacity to think independently along analytical and conceptual lines to formulate and resolve research problems and questions. Those completing the program are qualified for demanding, complex work and involvement in public institutions, NGOs, private enterprise, or an academic environment.

Languages of Instruction: German

Requirements:

Branch of Study: Sociology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Sociology

Responsible Instructor: Jörg Rössel

Coordination: Bettina Isengard

Part of:

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 History

Description:

General description:
The Master's study program in History involves a thorough examination of history from antiquity to the most recent past. It places the emphasis on historical research, provides a deeper knowledge of theories and methods, and encourages students to engage intensively with a specific topic without limiting their broad historical knowledge or their professional or academic prospects. Those completing the program acquire the ability to work on their own ambitious topics and critically discuss methodological and theoretical concepts. They learn to think in terms of complex historical contexts and present them in a structured manner. The study program provides a high-level academic training. A Master's degree enables students to develop their own individual profile and qualifies them for ambitious professional challenges. It is also a prerequisite for those wishing to continue their academic career at doctoral level.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm berechtigt zum Abschluss des Studiums «Lehrdiplom für Maturitätsschulen» im Unterrichtsfach Geschichte (erstes Unterrichtsfach) bildet damit die fachwissenschaftliche Grundlage für eine Lehrtätigkeit an Maturitätsschulen. Es ermöglicht die Ausübung eines akademischen Berufes auf wissenschaftlichem Niveau in Gebieten der Geschichtswissenschaft.
Historikerinnen und Historiker arbeiten im Archiv-, Museums- und Ausstellungswesen, in Bibliotheken, Dokumentationsstellen und Verlagen. Weitere Tätigkeitsbereiche sind der Journalismus sowie die Medien- und Kommunikationsbranche allgemein. Das Studienprogramm ist auch eine gute Vorbereitung für den diplomatischen Dienst.

Requirements:

Branch of Study: History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatung@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major Comparative and International Studies

Description:

General description:
ETH Zurich Department of Humanities, Social and Political Sciences (D- GESS) and the University of Zurich
Faculty of Arts are joint sponsors of the specialised Joint Master's degree programme in Comparative and
International Studies (MACIS), but ETH Zurich is responsible for degree programme administration. ETH Zurich is
the lead sponsor.

The MACIS is a research-oriented graduate program in political science.
With its strong emphasis on methods, theory and research, the MACIS curriculum concentrates on questions of
democracy, political violence, political economy, and sustainable development.
The MACIS is a three semester program. All courses are taught in English.

http://www.cis.ethz.ch/

Languages of Instruction: English

Requirements:

Organization:

Organization: Center for Comp. and Int. Studies

Responsible Instructor:

Coordination:

Part of:
Master of Arts in Comparative and International Studies (ETH UZH)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 International Eastern European Studies

Description:

General description:
The study program in International Eastern European Studies equips students to do independent scholarly work, imparting an in-depth knowledge of the history, politics, literatures, cultures, and languages of Eastern Europe. Those completing the program are familiar with the complex peculiarities of the region and specific historical developments, and have an awareness of cultural and social differences. They are able to understand social and political discourses in Eastern Europe, assess current and historical developments, and present them in a structured, differentiated fashion orally and in various types of text. They have a very good knowledge of at least one Eastern European language.

Languages of Instruction: German, English

Career Prospects:
Die Osteuropastudien eignen sich gut für die Kombination mit sozialwissenschaftlichen Fächern und führen auf diese Weise zu Qualifikationen, die u. a. in den Bereichen Medien, Journalismus, Verlags- und Übersetzungswesen, kulturelle Institutionen und Dienstleistungen, diplomatischer Dienst, Verwaltung, soziale Dienste, NGOs nachgefragt werden.
Gesucht sind Absolventinnen und Absolventen auch von Unternehmen, die in Osteuropa tätig sind.

Requirements:

Branch of Study: History, Slavonic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatungoes@hist.uzh.ch

Responsible Instructor: Sylvia Sasse

Coordination: Daniel Ursprung

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Computational Science (specialized Master)

Description:

General description:
The specialized single major study program in Computational Science (90 ECTS credits) at Master's level provides students with in-depth techniques in computational and simulation science. The increasing power of computers has made calculations possible that were unthinkable a decade ago. The high level of complexity of scientific problems and industrial modeling can today be surmounted by modern computers and novel computational methods. These skills can now be considered as part of the technical foundation of scientists. The program provides students with the necessary skills and knowledge in computational sciences to conduct independent scientific research. Students are required to attend compulsory courses and seminars worth 15-25 ECTS credits. 35-40 ECTS credits are earned in elective modules. The compulsory master's thesis (30 ECTS credits) and master's examination complete the education.

Program Outcomes:
Graduates of the spec. master's program acquire the following knowledge:

- Methodological foundations for simulation in the natural sciences.
- Numerical methods for differential equations in simulations
- Advanced high-performance computing
- Methods for visualization of simulation data
- Machine learning in the sciences
Additional learning objectives (elective modules) relate to the different application areas:
- Computational Physics and Astrophysics
- Computational chemistry
- Computer Graphics
- Applications in Earth and Environmental sciences

Languages of Instruction: English

Career Prospects:
Graduates are well prepared for careers in academia or scientifically oriented industry. The program is inherently interdisciplinary, allowing students to work across boundaries in a dynamic environment and learn a wide range of numerical methods and their application in various fields.
Doctoral studies in one of several disciplines is another obvious option.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at the doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the corresponding rules for Doctorates.

Requirements:

Admission Requirements:
The specialized mono/major study program Computational Science (90 ECTS credits) at Master's level requires one of the three UZH minor study programs Computational Science 60, Data Analysis in Natural Sciences, Simulations in Natural Sciences 30 or at least 30 ECTS credits from applied mathematics and programming modules during the bachelor's degree.
Graduates of Universities of Applied Sciences from Switzerland may be considered with additional requirements. The overall qualification is evaluated by the admission committee.
Further information can be found here:
https://www.ics.uzh.ch/en/studies/msc/spec_msc_cs.html

Particulars/Requirements:
See admission requirements here:
https://www.ics.uzh.ch/astro/en/studies/msc/spec_msc_cs.html

Grading: The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: Students are required to attend compulsory courses and seminars worth 15-25 ECTS credits. 35-40 ECTS credits are earned in elective modules. The compulsory master's thesis (30 ECTS credits) and master's examination complete the education.

Major/Minor-Combinations: The specialized Master study programm in Computational Science 90 can be taken as a single major or be combined with a minor 30.

Part-Time Studies: Das Teilzeitstudium ist aufgrund des modularen Aufbaus gut möglich. Die Studiendauer wird sich dadurch allerdings ausdehnen. Ein konkretes individuelles Modell für ein Teilzeitstudium sollte vorgängig mit dem Studienberater abgesprochen werden.

Organization: Faculty of Science

Academic Advisor: Dr. Stadel, Joachim, stadel@physik.uzh.ch

                            Elizabeth Rembelska, elizabeth.rembelska@uzh.ch

Responsible Instructor: Joachim Gerhard Stadel

Coordination: Elzbieta Joanna Rembelska

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Computational Science (specialized Master)

Description:

General description:
The specialized major study program in Computational Science (90 ECTS credits) at Master's level provides students with in-depth techniques in computational and simulation science. The increasing power of computers has made calculations possible that were unthinkable a decade ago. The high level of complexity of scientific problems and industrial modeling can today be surmounted by modern computers and novel computational methods. These skills can now be considered as part of the technical foundation of scientists. The program provides students with the necessary skills and knowledge in computational sciences to conduct independent scientific research. Students are required to attend compulsory courses and seminars worth 15-25 ECTS credits. 35-40 ECTS credits are earned in elective modules. The compulsory master's thesis (30 ECTS credits) and master's examination complete the education.

Program Outcomes:
Graduates of the spec. master's program acquire the following knowledge:

- Methodological foundations for simulation in the natural sciences.
- Numerical methods for differential equations in simulations
- Advanced high-performance computing
- Methods for visualization of simulation data
- Machine learning in the sciences
Additional learning objectives (elective modules) relate to the different application areas:

- Computational Physics and Astrophysics
- Computational chemistry
- Computer Graphics
- Applications in Earth and Environmental sciences

Languages of Instruction: English

Career Prospects:
Graduates are well prepared for careers in academia or scientifically oriented industry. The program is inherently interdisciplinary, allowing students to work across boundaries in a dynamic environment and learn a wide range of numerical methods and their application in various fields.
Doctoral studies in one of several disciplines is another obvious option.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at the doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the corresponding rules for Doctorates.

Requirements:

Admission Requirements:
The specialized mono/major study program Computational Science (90 ECTS credits) at Master's level requires one of the three UZH minor study programs Computational Science 60, Data Analysis in Natural Sciences, Simulations in Natural Sciences 30 or at least 30 ECTS credits from applied mathematics and programming modules during the bachelor's degree.
Graduates of Universities of Applied Sciences from Switzerland may be considered with additional requirements.
The overall qualification is evaluated by the admission committee.
Further information can be found here:
https://www.ics.uzh.ch/astro/en/studies/msc/spec_msc_cs.html

Particulars/Requirements:
See admission requirements here:
https://www.ics.uzh.ch/astro/en/studies/msc/spec_msc_cs.html

Grading: The student's achievement is assessed at the end of each module.
                                Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest
                                grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                                Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: Students are required to attend compulsory courses and seminars worth
                                15-25 ECTS credits. 35-40 ECTS credits are earned in elective modules. The
                                compulsory master's thesis (30 ECTS credits) and master's examination complete the
                                education.

Major/Minor-Combinations: Das spezialisierte Masterprogramm in Computational Science 90 kann als Mono-
                                Studienprogramm belegt werden oder mit einem Minor-Studienprogramm
                                30 kombiniert werden.

Part-Time Studies: Das Teilzeitstudium ist aufgrund des modularen Aufbaus gut möglich. Die
                                Studiendauer wird sich dadurch allerdings ausdehnen. Ein konkretes individuelles
                                Modell für ein Teilzeitstudium sollte vorgängig mit dem Studienberater abgesprochen
                                werden.

Organization: Faculty of Science

Academic Advisor: Dr. Stadel, Joachim, stadel@physik.uzh.ch

                                Elizabeth Rembelska, elizabeth.rembelska@uzh.ch

Responsible Instructor: Joachim Gerhard Stadel

Coordination: Elzbieta Joanna Rembelska

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Chiropractic Medicine

Description:

General description:
See Single Major 180

Languages of Instruction: German

Requirements:

Particulars/Requirements:
Die Medizin baut auf den Gesetzen und der Denkweise der Naturwissenschaften auf und versucht, die biologischen Fakten des Menschen und ihre Störungen rational und, wenn möglich, numerisch zu erfassen, auf dieser Grundlage Diagnosen zu stellen und Behandlungen durchzuführen. Vorkenntnisse und besondere Interessen im Bereich der Naturwissenschaften sind daher von Vorteil.
In der klinischen Medizin sind auch die zwischenmenschlichen Beziehungen und psychologische, soziale und ökonomische Aspekte von grosser Bedeutung. Spass am Umgang mit Menschen sollten die zukünftigen Studierenden mitbringen.

Branch of Study: Human Medicine

Organization:

Organization: Geschäftsstelle UMZH / MeF

Responsible Instructor:

Coordination:

Part of:
Bachelor of Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Human Medicine

Description:

General description:
See Single Major 180

Languages of Instruction: German

Requirements:

Particulars/Requirements:
Die Medizin baut auf den Gesetzen und der Denkweise der Naturwissenschaften auf und versucht, die biologischen Fakten des Menschen und ihre Störungen rational und, wenn möglich, numerisch zu erfassen, auf dieser Grundlage Diagnosen zu stellen und Behandlungen durchzuführen. Vorkenntnisse und besondere Interessen im Bereich der Naturwissenschaften sind daher von Vorteil.
In der klinischen Medizin sind auch die zwischenmenschlichen Beziehungen und psychologische, soziale und ökonomische Aspekte von grosser Bedeutung. Spass am Umgang mit Menschen sollten die zukünftigen Studierenden mitbringen.

Branch of Study: Human Medicine

Organization:

Organization: Geschäftsstelle UMZH / MeF

Responsible Instructor:

Coordination:

Part of:
Bachelor of Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Neural Systems and Computation

Description:

General description:
The Joint-Degree Master of Science UZH ETH in Neural Systems and Computation requires a Bachelor's degree in neuroscience, biology, physics, computer science, mathematics, or the engineering sciences or comparable knowledge in other disciplines. The program provides students with scientific knowledge and understanding and the capability to carry out independent scientific work.
Students will be prepared for research in the fields of experimental and theoretical neurosciences, and in neuromorphic engineering disciplines. Course components: Compulsory practical and theoretical courses account for 54 ECTS credits. Research projects are a part of these courses, either as a long Master's thesis of 45 ECTS credits or a short Master's thesis of 29 E credits in combination with two additional projects or seminars of 8 ECTS credits each. 18 ECTS credits are earned with restricted-optional modules and the remaining ECTS credits with optional modules.

Languages of Instruction: English

Requirements:

Admission Requirements:
We offer a specialized full-time Master's study program open to students with a
Bachelor's degree in the following disciplines: neurosciences, information
technology, electrical engineering, biology, physics, computer sciences, chemistry, mathematics, and mechanical/chemical/control engineering.

Women in particular are encouraged to apply.

Please note that the admission committee cannot evaluate the admission chances
of any individual candidate before submission of a full application (as defined
below). We regret that we cannot respond to any inquiry about the likelihood of
being admitted in the absence of a full application.

Please follow the procedure below and take note of the following registration
deadlines:

Fall Semester: By December 31st of the previous year

Spring Semester: By July 31st of the previous year

Further Information:

http://www.nsc.uzh.ch/?page_id=10

Particulars/Requirements:
The specialized Master's study program is open for students with a Bachelor
degree in the following relevant disciplines: neuroscience, biology, chemistry,
mathematics, physics, computer science, electrical engineering, information
technology, and mechanical / chemical / control engineering. Applicants with a
Bachelor degree from an Applied University in relevant disciplines or with a
Bachelor degree in a non-relevant discipline (as above) can be admitted as
well, but might have to complete additional coursework in the fields of neuroscience, physics, computer science, engineering, or biology (to be decided
by the admission committee on a case-by-case basis). All admission decisions
are based on an interview with the applicant. More information about the application procedure can be found at
https://www.nsc.uzh.ch.

Organization:

Organization: Faculty of Science

Academic Advisor: PD Dr Daniel Kiper
                      danielch.kiper@lifescience.uzh.ch

Responsible Instructor: Mehmet Fatih Yanik

Coordination: Daniel Ch. Kiper

Part of:

Joint Degree Master of Science UZH ETH in Neural Systems and Computation

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Neuroeconomics

Description:

General description:
Doctoral students demonstrate a systematic understanding of a field of study and mastery of the skills and methods of research associated with that field. They can conceive, implement, and adapt a research process with scientific integrity. Doctoral students can undertake original research which expands existing knowledge through substantial research contributions. Doctoral students can analyze and solve complex problems and critically reflect on scientifically relevant issues. They present and discuss their research field to the international scientific community as well as communicate their research field to the general public. Graduates of the structured doctoral program successfully completed courses with a total work load of 39 ECTS credits and are especially prepared for an academic career. The doctoral thesis covers a specific subject in Neuroeconomics of current scientific interest in great depth, and is publicly defended.

Program Outcomes:
The Doctoral program in Neuroeconomics has a strong scientific focus, with the goal of enabling students to become independent first-class researchers. The faculty consists of internationally renowned scholars with expertise in behavioral economics, neuroimaging, neuropharmacology, brain stimulation techniques and computational modeling. In addition to its world-class Laboratory for Experimental and Behavioral Economics, the Department of Economics established the Laboratory for Social and Neural Systems Research.
This laboratory combines cutting-edge brain imaging technologies with non-invasive brain stimulation, neuropharmacology, and computational modeling to explore the biological mechanisms that underlie economic decision making.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Neuroeconomics are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure: The Doctoral Program in Neuroeconomics offers numerous courses on theoretical and practical aspects of research. Every student needs to attend several compulsory modules; on top of these obligatory courses, elective courses need to be taken that fit the specific student's profile. The doctorate is usua completed in three to five years. Please refer to the Doctoral program regulations for more details: https://www.oec.uzh.ch/regulations_en. For a detailed description of all courses offered at the department as well as for suggestions on how the courses should be grouped so as to maximize learning success, consult the document entitled "Course descriptions" on the department's website: https://www.econ.uzh.ch/dpn/courses.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/studies/phd/neuroecon.html

Responsible Instructor: Todd Anthony Hare

Coordination: Mirjam Britschgi

Part of:
Doctorate Neuroeconomics (PVO10)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Medicine

Description:

Languages of Instruction: German

Requirements:

Organization:

Organization: Geschäftsstelle UMZH / MeF

Responsible Instructor:

Coordination:

Part of:

Doctorate Faculty of Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Dental Medicine

Description:

Languages of Instruction: German

Requirements:

Organization:

Organization: Center of Dental Medicine

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Doctoral Program Informatics

Description:

General description:
The doctorate is the third level of a three-level university education.
Doctoral students expand the knowledge acquired during their Bachelor's and Master's studies and acquire the skills required for the pursuit of scholarly work in informatics and its applications. The program qualifies students for academic professions in the field of teaching and research or for demanding employment in business and industry. The doctorate consists of a doctoral program with at least 30 ECTS credits and a written dissertation. In the doctoral program, the minimum ECTS credits required in each category are: 6 ECTS credits in doctoral courses, doctoral seminars, summer schools or doctoral symposia; 3 ECTS credits in research methodology; 3 ECTS credits in research colloquia; 3 ECTS credits in teaching and scientific communication; 6 ECTS credits in teaching practice, 9 ECTS credits in research practice.

Program Outcomes:
The Doctoral program of the Department of Informatics at the University of Zurich focuses on three fields - Information Systems, Software Systems, and Multimodal and Cognitive Systems. Application areas range from business information systems to social sciences, linguistics, natural sciences, and medicine. The department creates joint research ventures and integrates their results in the teaching of students. In addition, internationally renowned visiting professors regularly give courses on special topics. During the doctoral education and work, students deepen their skills and knowledge acquired at the Bachelor's and Master's levels with respect to scient and its application.

Languages of Instruction: English

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Informatics are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure:	This program consists of core courses on research methodology as well as research-specific courses depending on the focus of the Doctoral program. Students are encouraged to attend inhouse and off-site summer schools to deepen their research skills. At the latest at the end of the sixth semester, students write their thesis proposals and start working on their dissertation research under the supervision of a faculty member. The doctorate is usually completed in three to five years. Please refer to the Doctoral program regulations for more details: https://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program's structure, consult the website of the Department of Informatics: http://www.ifi.uzh.ch/teaching/studiengaenge/phd/programs.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/studies/phd/it_en.html
Responsible Instructor:	Elaine May Huang
Coordination:	Karin Manuela Sigg

Part of:

Doctorate Informatics (PVO08)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Informatics (fast track)

Description:

General description:
The doctorate is the third level of a three-level university education.
Doctoral students expand the knowledge acquired during their Bachelor's and Master's studies (fast track) and acquire the skills required for the pursuit of scholarly work in informatics and its applications. The program qualifies students for academic professions in the field of teaching and research or for demanding employment in business and industry. The fast track doctorate consists of a doctoral program with at least 20 ECTS credits and a written dissertation. In the doctoral program the minimum ECTS credits required in each category are: 3 ECTS credits in doctoral courses, doctoral seminars, summer schools or doctoral symposia; 2 ECTS credits in research colloquia; 6 ECTS credits in teaching practice; 9 ECTS credits in research practice.

Program Outcomes:
The Doctoral program of the Department of Informatics at the University of Zurich focuses on three fields - Information Systems, Software Systems, and Multimodal and Cognitive Systems. Application areas range from business information systems to social sciences, linguistics, natural sciences, and medicine. The department creates joint research ventures and integrates their results in the teaching of students. In addition, internationally renowned visiting professors regularly give courses on special topics. During their studies at the Master's and Doctoral levels, students deepen their skills knowledge acquired at the Bachelor's level with respect to scientific work its application.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Informatics are published at: http://www.oec.uzh.ch/studies/general/admission/phd_en.html

Organization:

Program Structure:	Students start with Master's courses and earn their Master's degree a semesters of coursework and a Master's thesis; if permitted, they then go with their Doctoral course work and their dissertation. The fast-track program may save excellent and ambitious students up to two semesters. One particular advantage is that their Master's thesis may serve as a research proposal i is of outstanding quality. After their research proposals have been approved, students start working on their dissertation under the supervision of a faculty member. The doctorate is usually completed in three to five years. Please refer to the Doctoral program regulations for more details: http://www.oec.uzh.ch/regulations_en. For a detailed description of the courses offered at the department as well as for a general overview of the program&apos structure, consult the website of the Department of Informatics: http://www.ifi.uzh.ch/teaching/studiengaenge/phd/programs/bachelor.html
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/studies/phd/it_en.html
Responsible Instructor:	Elaine May Huang
Coordination:	Karin Manuela Sigg

Part of:

Doctorate Informatics (PVO08)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Law

Description:

General description:
The bilingual Master of Law UZH UNIL provides students with the opportunity to complete the Master's course at the Faculty of Law of the University of Zu and the Faculty of Law, Criminal Justice and Public Administration of the University of Lausanne simultaneously. Taking advantage of courses at both universities will enable an in-depth study of Swiss and international law, as well as the German and French legal language respectively.
The degree program Master of Law UZH UNIL offers considerable freedom of options to pursue their individual interests. The program prepares and qualifies them for work in science and research and equips them with the necessary skills to practice in the legal professions.

Languages of Instruction: German, French, English

Further Study Options:
Following completion of a Master's program, it is possible to obtain addit qualifications as part of a general PhD or Faculty of Law doctorate program.
The Faculty of Law also offers various options for further education:

- LL.M. programs or CAS
(https://www.weiterbildung.uzh.ch/de/wbprogramme/fakultaet/rwf.html)
- Diploma in Secondary School Teaching in Business and Law
All Master's programs at the Faculty of Law of the University of Zurich pa the way for the cantonal bar examinations.

Requirements:

Admission Requirements:
To participate in a bilingual joint degree Master's program, students must matriculated at one of the two universities.
To be admitted to the Master's program, candidates must have completed a Bachelor of Law from a Swiss university. Students with a foreign Bachelor of Law or an equivalent degree may be admitted to the Master's study program subject to restrictions worth a maximum of 60 ECTS credits.
Any student who has been definitively excluded from studies at the Faculty of Law, University of Zurich, or from any other Swiss faculty of law, will no longer be admitted to a program of study in law. Further information is available from the academic advisory service.

Grading:	Each module is concluded with a student assessment. Performance is graded on a scale from 1 to 6, with 6 denoting the highest and 1 the lowest grade. Half grades are permitted. A grade below 4 indicates insufficient performance. Performance can also be graded on a "pass" or "fail" basis.
Regulations:	http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations:	The degree program does not provide a minor subject. The degree program cannot be studied as a minor subject as part of another degree program.
Part-Time Studies:	Part-time study is possible for students who are employed or who have care-giving obligations. The duration of the programme is correspondingly longer. Further information is available from the academic advisory service.
Organization:	Faculty of Law

Academic Advisor:	Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-form.html

Responsible Instructor:	Felix Bommer

Coordination:

Part of:

MLaw UZH UNIL (Joint Degree Program, RVO21)

Course Catalog Fall Semester 2024

Individual Doctorate Chiropractic Medicine

Description:

<u>Languages of Instruction:</u>   German

Requirements:

Organization:

<u>Organization:</u>   Geschäftsstelle UMZH / MeF

<u>Responsible Instructor:</u>

<u>Coordination:</u>

Part of:

Doctorate Faculty of Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Systems Biology

Description:

General description:
The doctoral program in Systems Biology includes a written dissertation about the own independent scientific research project. The program
includes a curricular part of at least 12 ECTS credits. The curricular part is determined individually for each doctoral student in agreement with the thesis supervisor. Students must attend at least two of the systems biology program's block courses totaling at least 6 ECTS credits.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der
Universität Zürich VZS). The main requirement for admission to doctoral study
is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or
from a person who has the right to confer a PhD at the Faculty of Science.
There is no general right to be granted admission to a PhD program.
Admission
may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral
study; restrictions may be fulfilled during doctoral study. Coursework required
to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in
which the PhD thesis will be written. The Vice Dean of Studies decides on
admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction
in the PhD programs is English. All applicants whose native language is not
English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Particulars/Requirements:
A joint doctorate at the Faculty of Science of the UZH and the ETH Zurich is only open to applicants whose responsible professor, with the right to confer a PhD at the Faculty of Science, has a double professorship at the UZH and at the ETHZ.

Organization:

Organization: Faculty of Science

Responsible Instructor:

Coordination:

Part of:
Joint Doctorate at the Faculty of Science of the UZH and the ETH Zurich

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Doctoral Program Molecular Life Sciences

Description:

General description:
The doctoral program in Molecular Life Sciences (MLS) includes a written dissertation about the own independent scientific research project.
The program includes a curricular part of at least 12 ECTS credits, of which 7 ECTS credits must be gathered by attending activities organized by the MLS program. The four compulsory modules include a course in scientific writing and ethics in science as well as the attendance of the 1st-year-presentations and the student retreat. Elective modules comprise the participation in tutorials, introductions into different techniques, methods and research areas as well as the help on committees of the program. Furthermore, the attendance of transferable skills courses offered by the Life Science Zurich Graduate School is recommended.
Doctoral students have to contribute a minimum of 100 and a maximum of
420 hours to teaching activities during their doctoral studies.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der
Universität Zürich VZS). The main requirement for admission to doctoral study
is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or
from a person who has the right to confer a PhD at the Faculty of Science.
There is no general right to be granted admission to a PhD program.
Admission
may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral
study; restrictions may be fulfilled during doctoral study. Coursework required
to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in
which the PhD thesis will be written. The Vice Dean of Studies decides on
admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction
in the PhD programs is English. All applicants whose native language is not
English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Particulars/Requirements:
A joint doctorate at the Faculty of Science of the UZH and the ETH Zurich is only open to applicants whose responsible professor, with the right to confer a PhD at the Faculty of Science, has a double professorship at the UZH and at the ETHZ.

Organization:

Organization: Faculty of Science

Responsible Instructor:

Coordination:

Part of:
Joint Doctorate at the Faculty of Science of the UZH and the ETH Zurich

Universität Zürich UZH

Course Catalog Fall Semester 2024

Major 120 Sinology

Description:

General description:
The major in Sinology provides general knowledge of China, an introduction to relevant theories, methodologies, and tools related to the discipline, and a fundamental knowledge of various specialist areas, such as the literature, language, history, society, philosophy, or religions of China. Those graduating from the program have solid reading skills in the modern and classical written language, a mastery of spoken standard Chinese, the ability to write simple texts in Chinese, initial experience in working with scholarly sources (secondary sources and primary sources in translation), expertise in critically contextualizing information in relation to China, and general skills in addressing, presenting, and communicating complex issues. Thanks to the personal and social skills and experience in relation to China acquired during the program, those completing the program are able to skilfully navigate one of Asia's largest cultural and economic regions.

Languages of Instruction: German

Career Prospects:
Studierende des Majors «Sinologie» erwerben eine Vielzahl von fachl sprachlichen, sozialen und persönlichen Kompetenzen, die eine souveräne Orientierung im grössten Kultur- und Wirtschaftsraum Ostasiens erlauben. Die vermittelten Kenntnisse befähigen zur weiteren wissenschaftlichen Qualifikation im Rahmen eines Masterstudiums, und sie sind der Schlüssel für eine erfolgreiche chinabezogene Arbeit in vielen nicht-akademischen Berufsfeldern wie etwa politische Beratung, Verlagswesen und Journalismus, Diplomatie und Verwaltung, Bibliotheks- und Stiftungswesen, Tourismus, Wirtschaft, Kulturvermittlung und Übersetzung.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: sin.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Bachelor of Arts (RVO19)

Individual Doctorate Veterinary Medicine

Description:

General description:
The doctorate in veterinary medicine is a scholarly thesis written under supervision. In writing their thesis, students acquire skills in conducting scholarly research in the field of veterinary medicine or related biomedical life sciences, including the ability to plan and conduct research as well as to evaluate and interpret findings and present them in written form.

Languages of Instruction: German, English

Requirements:

Particulars/Requirements:
Master's degree, or equivalent, in Veterinary Medicine and license to practice Veterinary Medicine

Grading: Thesis assessment, Thesis defence

Regulations: http://www.vet.uzh.ch/en/studium/doktorat/Drmedvet.html

Organization:

Major/Minor-Combinations: no combinations possible

Organization: Vetsuisse Faculty

Academic Advisor: https://www.vet.uzh.ch/en/studium/doktorat/drmedvet.html

Responsible Instructor: Thomas Lutz

Coordination: Thomas Lutz

Part of:
Doctorate Veterinary Medicine

Printing date: Sep 16, 2024
Link:

Doctoral Program RNA Biology

Description:

General description:
Students of the PhD Program RNA Biology carry out their doctoral studies either at the UZH, the ETHZ or the University of Bern under the specific institutional regulations. The program is supported by the Life Science Zurich Graduate School (LSZGS), a joint organization of the UZH and ETH Zürich, and by the Graduate School for Cellular and Biomedical Sciences (GCB) of the University of Bern. Prerequisite for the promotion is the composition and the successful defense of a dissertation, which contains original scientific contributions. The program includes a curricular part of at least 12 ECTS credits. The following courses and activities are recommended to students enrolled in the "RNA Biology" program: RNA Biology lecture I&nbsp;&amp;&nbsp;II (3 ECTS per lecture), partici at the NCCR RNA&nbsp;&amp;&nbsp;Disease Summer Schools, participation at the Sw Workshop, attendance at the NCCR RNA&nbsp;&amp;&nbsp;Disease Research Seminars.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework.
Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Frédéric Allain

Coordination: Isabelle Allen

Part of:
Doctorate Faculty of Science

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Computational Science

Description:

General description:
Das Doktoratsprogramm Computergestützte Wissenschaften umfasst das Verfassen der Dissertation über die eigene selbstständige wissenschaftliche Forschungsarbeit. Das Programm beinhaltet einen curricularen Anteil von mindestens 12 ECTS Credits. Der curriculare Anteil wird für jeden Doktorierenden individuell durch die Promotionskommission festgelegt, wobei das spezifische Umfeld des Forschungsgebietes berücksichtigt aber auch auf eine allgemeine Ausbildung in den Computergestützten Wissenschaften geachtet wird.
Dabei muss mindestens ein für die Dissertation inhaltlich relevanter wissenschaftlicher Kongress oder eine Summer School pro Jahr besucht werden.
Die regelmässige Teilnahme an wöchentlichen Forschungsseminarien ist dringend empfohlen (keine ECTS Credits). Zusätzlich müssen Doktorierende in jedem Semester mindestens ein Lehrdeputat übernehmen.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der
Universität Zürich VZS). The main requirement for admission to doctoral study
is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or
from a person who has the right to confer a PhD at the Faculty of Science.
There is no general right to be granted admission to a PhD program.
Admission
may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral
study; restrictions may be fulfilled during doctoral study. Coursework required
to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in
which the PhD thesis will be written. The Vice Dean of Studies decides on
admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction
in the PhD programs is English. All applicants whose native language is not
English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Particulars/Requirements:
A joint doctorate at the Faculty of Science of the UZH and the ETH Zurich is only open to applicants whose responsible professor, with the right to confer a PhD at the Faculty of Science, has a double professorship at the UZH and at the ETHZ.

Organization:

Organization: Faculty of Science

Responsible Instructor: Robert Feldmann

Coordination: Elzbieta Joanna Rembelska

Part of:
Joint Doctorate at the Faculty of Science of the UZH and the ETH Zurich

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Digital Humanities and Text Mining

Description:

General description:
The Digital Humanities and Text Mining minor study program is offered by the Faculty of Arts and Social Sciences for Bachelor's students in the Faculty of Business, Economics and Informatics, and the Faculty of Science. It gives insights into a coherent disciplinary field of interrelated themes and content, and allows students to choose their own area of focus. We live in a knowledge society where information is generally available in digital, often textual, form. While the information needs vary from subject to subject, there is a common denominator, as they all require methods and tools to automatically mark and extract the information sought in texts. The Digital Humanities and Text Mining study program provides an introduction to the methods and tools used in the computer-aided analysis of documents. The methods and knowledge acquired by participants will enable them to do simple analyses in their own field.

Program Outcomes:
The goals of the program include the acquisition of a basic knowledge of programming and the methods and tools used to analyze digital documents.

Languages of Instruction: German

Further Study Options:
This is not a consecutive study program. It is not offered at the Master's level.

Requirements:

Organization:

Program Structure: Participants have a free choice of modules from those on offer. Please note that certain modules may assume prior knowledge or skills. Please also note that the graded module component amounts to at least 9 ECTS credits.

Major/Minor-Combinations: The study program can be chosen in combination with a major program at the Faculty of Economics, Business Administration and Informatics, or the Faculty of Science.

Part-Time Studies: Part-time study is possible; the period of study will be extended accordingly.

Organization: Faculty of Arts and Social Sciences

Academic Advisor: studium@phil.uzh.ch

Responsible Instructor: Martin Volk

Coordination: Manfred Klenner

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 History, Society, Politics

Description:

General description:
The History, Society, Politics minor study program is offered by the Faculty of Arts and Social Sciences for Bachelor's students in the Faculty of Business, Economics and Informatics, and the Faculty of Science. Social and societal contexts have a great influence on academic disciplines, and help determine how research in these disciplines is accepted, promoted, and implemented. An understanding of the temporal and social dimensions and of political decisionmaking is therefore an important component of successful research and its application in society. This minor study program is designed to address this point of intersection by endeavoring to give participants a deeper insight into history, society, and politics. Participants can set their own area of focus through their choice of modules.

Program Outcomes:
Students completing the course will be able to place the knowledge acquired in their major subject in a social, political, and historical context, and reflect on it accordingly.

Languages of Instruction: German

Further Study Options:
This is not a consecutive study program. It is not offered at the Master's level.

Requirements:

Organization:

Program Structure: Participants have a free choice of modules from those on offer. Please note that certain modules may assume prior knowledge or skills. Please also note that the graded module component amounts to at least 9 ECTS credits.

Major/Minor-Combinations: The study program can be chosen in combination with a major program at the Faculty of Economics, Business Administration and Informatics, or the Faculty of Science.

Part-Time Studies: Part-time study is possible; the period of study will be extended accordingly.

Organization: Faculty of Arts and Social Sciences

Academic Advisor: studium@phil.uzh.ch

Responsible Instructor: Marco Steenbergen

Coordination: Petra Holtrup Mostert

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Cultural Contexts

Description:

General description:
The Cultural Contexts minor study program is offered by the Faculty of Arts and Social Sciences for Bachelor's students in the Faculty of Business, Economics and Informatics, and the Faculty of Science. It gives insights into a coherent field of interrelated themes and disciplines, and allows students to choose their own area of focus. Contextual cultural knowledge is vital in terms of enabling academic disciplines to position themselves historically and globally. This knowledge is acquired through an exploration of the temporally and geographically unfamiliar, as well as through closer investigation and analysis of the supposedly familiar.
The study program is designed to give participants a fundamental grounding in cultural theory, cultural history, and interculturality, a basic knowledge of the theory and practice of cultural and artistic forms of expression, and the ability to reflect on and bridge cultural differences.

Program Outcomes:
The goals of the program are for participants to a) acquire a basic knowledge of cultural theory and cultural history; b) rehearse intercultural dialogue (through contextual studies or language acquisition); and c) engage with cultural forms of expression (literature, music, visual arts, and film).

Languages of Instruction: German

Further Study Options:
This is not a consecutive study program. It is not offered at the Master's level.

Requirements:

Organization:

Program Structure: Participants have a free choice of modules from those on offer. Please note that certain modules may assume prior knowledge or skills. Please also note that the graded module component amounts to at least 9 ECTS credits.

Major/Minor-Combinations: The study program can be chosen in combination with a major program at the Faculty of Economics, Business Administration and Informatics, or the Faculty of Science.

Part-Time Studies: Part-time study is possible; the period of study will be extended accordingly.

Organization: Faculty of Arts and Social Sciences

Academic Advisor: studium@phil.uzh.ch

Responsible Instructor: Philipp Theisohn

Coordination: Charlotte Schweri Litscher

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Ethics

Description:

General description:
The Ethics minor study program is offered by the Faculty of Arts and Social Sciences for Bachelor's students in the Faculty of Business, Economics and Informatics, and the Faculty of Science. It gives insights into a coherent field of interrelated themes and disciplines, and allows students to choose their own area of focus. Ethics deals with moral, social, and political issues against the backdrop of an exploration of the methodological and technical fundamentals of moral theories. Among other things the program is designed to enable participants to acquire a basic knowledge of the methodology of practical philosophy, familiarity with the classical conception of moral and ethical argumentation, and the ability to methodically reflect on ethical issues, and discuss or work with them independently at a high level of rational discourse.

Program Outcomes:
The goals of the program include the acquisition of knowledge of key concepts, problems, and theories in the field of ethics. Students gain insights into the history of western ideas and concepts, and become familiar with the distinctive nature of ethical issues and argumentation. They learn appropriate ways of talking and writing about philosophical texts and argumentation, and how to deploy specific tools and resources. The program is designed to promote enhanced analytical and reflective skills, keen methodological awareness, cultivated linguistic and argumentative skills, and hermeneutic competence. Students of ethics also learn how to critically question assumptions.

Languages of Instruction: German

Further Study Options:
This is not a consecutive study program. It is not offered at the Master's level.

Requirements:

Organization:

Program Structure:	Participants have a free choice of modules from those on offer. Please note that certain modules may assume prior knowledge or skills. Please also note that the graded module component amounts to at least 9 ECTS credits.
Major/Minor-Combinations:	The study program can be chosen in combination with a major program at the Faculty of Economics, Business Administration and Informatics, or the Faculty of Science.
Part-Time Studies:	Part-time study is possible; the period of study will be extended accordingly.
Organization:	Faculty of Arts and Social Sciences
Academic Advisor:	studienberatung@philos.uzh.ch
Responsible Instructor:	Katia Saporiti
Coordination:	Simon Berwert

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Veterinary Medicine Science

Description:

General description:
The doctoral program that is run in collaboration with the Graduate School for Cellular and Biomedical Sciences at the University of Bern includes a written dissertation about an independent scientific research project, and is usually completed in three to four years. The program includes a curricular part of at least six ECTS credits. The specific composition of those curricular activities is determined individually by the doctoral candidate, the thesis committee, and the expert committee in the doctoral agreement.

Languages of Instruction: English

Requirements:

Admission Requirements:
Applicants should possess a Master's degree, or equivalent, in Life Scienc related areas, Biomedical Engineering, Medicine, Dentistry, or Veterinary Medicine.

Particulars/Requirements:
Applicants must pass a personal interview.

Regulations: https://www.vet.uzh.ch/en/studium/doktorat/phd.html

Organization:

Major/Minor-Combinations: no combinations possible

Organization: Vetsuisse Faculty

Academic Advisor: http://www.vet.uzh.ch/en/studium/doktorat/phd.html

Responsible Instructor: Thomas Lutz

Coordination: Thomas Lutz

Part of:
PhD of Veterinary Medicine

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Drug Discovery

Description:

General description:
The doctoral program Drug Discovery under the umbrella of the Life Science Graduate School Zurich includes a written dissertation about an independent scientific research project. The program includes a curricular part
of at least 12 ECTS
credits. The curricular part includes the compulsory attendance of the lecture series "Topics in Drug Discovery", the participation in the regular retreats of the program, as well as the completion of selected Master/PhD courses offered by the ETHZ or UZH.
The compilation of the curricular activities is determined individually by the student and the doctoral committee. Generally, the doctoral regulations of the respective university have to be fulfilled.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework.
Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Responsible Instructor: Michael Arand

Coordination: Olga von Niederhäusern

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Veranstaltungen Privatdozierende

Description:

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:

Veranstaltungen Privatdozierender PHF ausserhalb von Studienprogrammen, nicht anrechenbar an UZH-Studienabschlüsse

Printing date: Sep 16, 2024
Link:

Major Computational Biology and Bioinformatics

Description:

General description:
The Computational Biology&nbsp;&amp;&nbsp;Bioinformatics MSc program is a Joint Degree Programme: ETH Zürich, University of Zürich, University of Basel:

- is a specialized and interdisciplinary program;
- focuses on the development of concepts and methods rather than merely on applications of bioinformatics;
- includes practical experience in biology, computer science methods, and their combination;
- places particular emphasis on the systematic integration of experimental biology / data generation.

Requirements:

Admission Requirements:
Admission 'sur dossier' with evaluation by committee.

- All students need to apply via ETH's application system.
- Interdisciplinary (biology, computer science, math):
- Mandatory skills, committee can issue additional requirements.
- Requirements have to be fulfilled at the beginning of the MSc. &sect; You can apply without having fulfilled these requirements.
- Further requirements for Univ. Applied Sciences graduates.

Organization:

Organization:	Faculty of Science
Academic Advisor:	Prof. Dr. Christian von Mering mering@imls.uzh.ch
Responsible Instructor:	Christian von Mering
Coordination:	

Part of:
Joint Degree Master of Science ETH UZH Unibas Computational Biology and Bioinformatics

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Doctoral Program Data Science

Description:

General description:
The doctoral program in Data Science includes a written dissertation about the own independent research project. The program further includes a curricular part of at least 12 ECTS credits. The curricular part is determined individually for each doctoral student by the doctoral committee and it covers both the specific topic area of the research project and a general education in Data Science and data analysis in Natural Sciences. ECTS credits may also be awarded for active participation in conferences or other activities of relevance for the doctoral study. The regular participation in weekly research seminars is compulsory (no ECTS credits). Additionally, doctoral students must take at least one teaching load in each semester.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework.
Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Organization:

Organization: Faculty of Science

Academic Advisor: Alessandra Spanu, alessandra.spanu@uzh.ch

Responsible Instructor: Jan Dirk Wegner

Coordination: Alessandra Spanu

Part of:
Doctorate Faculty of Science

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Veterinary Medicine

Description:

General description:
Veterinary Medicine deals with all measures, including breeding, husbandry, nutrition and treatment, that promote animal health and wellbeing. Veterinarians carry out research on the prevention and treatment of diseases, work toward protecting people against illnesses contracted from animals and endeavor to apply controls on animal-based foodstuffs. In addition, veterinarians are active in issues of animal and environmental protection.
The Bachelor's degree in Veterinary Medicine qualifies students to continue studying toward a Master's degree.

Program Outcomes:
The Bachelor's degree in Veterinary Medicine furnishes students with a good background in scientific, veterinary and medical knowledge, basic skills for veterinary procedures and basic clinical knowledge.

Languages of Instruction: German

Career Prospects:
The Bachelor's degree program does not prepare students to immediately embark on a career as a vet, but provides students with the knowledge necessary to move on to the Master's degree program in Veterinary Medicine. Following completion of the Bachelor's degree program, students of Veterinary Medicine generally study toward a Master's degree in the field.

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in the same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences beyond those acquired in the Bachelor's program. This is also applicable to acceptance onto specialized Master's courses. In any event, even when the Master's course is in the same subject, the faculty can make the completion of a Master's degree dependent on the fulfillment of additional requirements. These requirements can also be fulfilled during the Master's course. The details are set out in the framework rules and the study rules.

Requirements:

Admission Requirements:
Information on Application can be taken from http://www.uzh.ch/en/studies/application/medicine.html

Branch of Study: Veterinary Medicine

Grading: Assessments are either graded or marked Pass (Attended/Fulfilled). Grades for assessments are given on a scale of 1 to 6. The highest grade is 6, the lowest 1. Grades awarded in half-grade increments are the norm; quarter-grade increments are possible. An assessment receiving a grade of 4 or higher is deemed passed. ECTS credits are awarded if an assessment is marked Pass or given a grade of 4 or higher.

Regulations: http://www.vet.uzh.ch/de/studium/vetmed/Studienreglement.html

Organization:

Program Structure: The modular degree program takes three years. The first year provides a foundation in science and veterinary medicine. In the second and third years students tackle clinical issues. Modular, organ-based courses provide a comprehensive education through the combination of foundation courses and clinical subjects. Students are also expected to expand their knowledge of other areas - e.g. microbiology, genetics, animal nutrition - in non-organ-based courses.

Part-Time Studies: Part-time studies are the exception

Organization: Vetsuisse Faculty

<u>Academic Advisor:</u>	http://www.vet.uzh.ch/de/studium/beratung/studienfachberatung.html
<u>Responsible Instructor:</u>	Thomas Lutz
<u>Coordination:</u>	Thomas Lutz

Part of:

Bachelor of Veterinary Medicine 2021

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 150 Veterinary Medicine

Description:

General description:
The Master's degree program in Veterinary Medicine builds on the knowledge gained in the Bachelor's curriculum. Students acquire the practical skills needed to work as a veterinarian, while also having the opportunity to specialize in non-clinical subjects. All students are required to write a Master's thesis, which is regarded as an introduction to scholarly research.
After successfully completing the degree program, graduates are entitled to take the federal examination in Veterinary Medicine. Upon passing this exam, they have earned the Federal Veterinary Diploma, which qualifies them to practice Veterinary Medicine throughout Switzerland.

Program Outcomes:
The Master's program provides students with the most important practical skills required to work competently and independently as a veterinarian.
At the end of the study program students will be in a position to take up a position as veterinarian in all areas of veterinary medicine.
Students will acquire the fundamental skills and knowledge required for life-long advanced and further studies, they will learn to act responsibly and to understand their own abilities and limits.

Languages of Instruction: German

Career Prospects:
The Master's program in veterinary medicine prepares students for professional and scientific careers.

Only upon completion of the Master's program and the successful completion of the final federal examination may students practice as veterinarians.

Further Study Options:
Completion of the Master's program entitles students to register for the doctoral program. The faculty can make admission to the doctoral program dependent upon fulfillment of additional conditions. Details can be found in the regulations for obtaining a doctoral degree.

Requirements:

Admission Requirements:
To gain admission to the Master's program, students must have completed a Bachelor's program in Veterinary Medicine.
Information on Application can be taken from http://www.uzh.ch/en/studies/application/medicine.html

Branch of Study:	Veterinary Medicine
Grading:	Assessments are either graded or marked Pass (Attended/Fulfilled). Grades for assessments are given on a scale of 1 to 6. The highest grade is 6, the lowest 1. Grades awarded in half-grade increments are the norm; quarter-grade increments are possible. An assessment receiving a grade of 4 or higher is deemed passed. ECTS credits are awarded if an assessment is marked Pass or given a grade of 4 or higher.
Regulations:	http://www.vet.uzh.ch/en/studium/vetmed/Studienreglement.html

Organization:

Program Structure:	The Master's program lasts 2.5 years and is modular in structure. In the first year students acquire clinical knowledge and complete a program of lectures and practical training in the area of their individually chosen concentration.
	The following concentrations are offered: (1) Biomedical research, (2) Small animals, (3) Farm animals, (4) Pathobiology, (5) Horses, (6) Veterinary Public Health (VPH). Work begins on the Master's thesis.
	The following three terms involve rotation between clinics, departments and institutes and external internships. During this time students complete their Master's thesis.
Part-Time Studies:	Part-time studies are the exception
Organization:	Vetsuisse Faculty
Academic Advisor:	http://www.vet.uzh.ch/de/studium/beratung/studienfachberatung.html
Responsible Instructor:	Thomas Lutz
Coordination:	Thomas Lutz

Part of:

Master of Veterinary Medicine 2021

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Astronomy and Astrobiology

Description:

General description:
This minor study program in Astronomy and Astrobiology (60 ECTS credits) provides students with a broad education on the fascinating topics of our universe and the life it contains. Astrobiology is the interdisciplinary study of the origin and nature of life on earth and possible life 'out there&apo minor study program has no pre-requisites and is open to any student of the University. Students take the introductory core courses in Astronomy/ Astrophysics and Astrobiology. The remaining ECTS credits can be obtained from a wide selection of lecture courses and practicums from biology, chemistry, geophysics and astronomy.

Program Outcomes:
Graduates from the minor study program in Astronomy and Astrobiology have gained insight into the formation of planets, stars and life, as well as the evolution of the universe. In addition, they have received an introduction to biological processes, Geoscience or Physical Geography, depending on their selected concentration. In completing this minor study program, students majoring at other faculties will have gained insight into the diversity and methods of the Natural Sciences.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated
in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest
                            grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                            Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: A minor study program in Astronomy and Astrobiology can be combined with a major
                            study program of the UZH.

Organization: Faculty of Science

Academic Advisor: moore@physik.uzh.ch

Responsible Instructor: Benjamin Moore

Coordination:

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject Veranstaltungen Privatdozierende

Description:

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:

Veranstaltungen Privatdozierender THF ausserhalb von Studienprogrammen, nicht anrechenbar an UZH-Studienabschlüsse

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Computational Linguistics and Language Technology

Description:

General description:
The study program in Computational Linguistics and Language Technology imparts a knowledge of the theory and practice of the automatic computer processing of language in both its spoken and - above all - its written forms. Those completing it are able to analyze issues related to computational linguistics, create language technology programs in line with best IT practice, and empirically evaluate them using annotated data. They have mastered at least one programming language, and are familiar with the application of machine learning, including neuronal technologies. Besides being well versed in the procedures of language technology, they have acquired an in-depth knowledge of a wide variety of topics such as machine translation, text mining, the semantic web, and parsing. In addition to teaching applied practical skills, the study program also gives an insight into the fundamental theoretical approaches of computational linguistics and language technology.

Languages of Instruction: German, English

Career Prospects:
Es bieten sich vier Hauptberufsfelder an: (1) Softwareentwicklung im Bereich Sprachtechnologie (IT-Firmen): Im Tätigkeitsfeld Softwareentwicklung plant und entwickelt man sprachtechnologische Software. Aufgabenschwerpunkte bestehen darin, die Anforderungen zu analysieren, IT-Lösungen zu entwickeln und Systeme zu programmieren. Die konkreten Aufgaben hängen dabei vom jeweiligen Anwendungsgebiet ab.
(2) Datenanalyse und Datenerhebung (Industrie allgemein, Medienunternehmen, IT-Firmen, Verwaltungen, Behörden, Bibliotheken): Im Tätigkeitsfeld Datenerhebung und -analyse sammelt, produziert und/oder annotiert man Sprachdaten und klassifiziert, aggregiert und analysiert sie. Weitere Aufgabenschwerpunkte bestehen darin, Daten zu verwalten oder für unterschiedliche Verwendungen aufzubereiten und zu konvertieren. Im Bereich Sprachtechnologie geht es vor allem um automatische Analyse von Medienberichten, automatische Sentimentanalyse (z.B. für Markt- und Meinungsforschung) und Semantikanalyse. Auch Frage-Antwort-Systeme und automatische Klassifizierung von Dokumenten und Kurztexten (z.B. Emails, Kundenanfragen etc.) sind Anwendungen der Sprachtechnologie.
(3) Terminologie und Übersetzung, Dokumentenmanagement (Firmen): Viele internationale Firmen, bzw. Firmen, die für den internationalen Markt produzieren, haben eigene Terminologie- und Übersetzungsabteilungen, in denen Computerlinguisten/-linguistinnen für die Implementation und den Ausbau bestehender Softwarelösungen zuständig sind. Dazu gehören neben der Pflege und Erweiterung bestehender Sprachressourcen auch das Trainieren von Übersetzungsverfahren anhand von neuem, ggfs. eigens dafür geschaffenem, multilingualem Sprachmaterial (Korpora). Auch die Evaluation von neuer Software und die Qualitätskontrolle und Optimierung existierender Lösungen gehören zu den Aufgaben.
(4) Consulting im Bereich Sprachtechnologie: Die Hauptaufgabe im Tätigkeitsfeld Consulting besteht darin, Lösungen für sprachtechnologische Fragestellungen eines Unternehmens oder einer Behörde zu finden. Dabei muss der Bedarf des Unternehmens analysiert und Sprachtechnologie-Methoden und -Tools evaluiert werden, um optimale Lösungen für die Fragestellung vorzuschlagen und deren Implementierung zu begleiten. Consulting kann dabei auch die Schulung und Weiterbildung von Anwendern im Betrieb oder in der Behörde beinhalten. Die Aufgabe besteht dann darin, computerlinguistisches Grundwissen in geeigneter didaktischer Form aufzubereiten und zu vermitteln. Entscheidungsprozesse für die Entwicklung und den Einsatz sprachtechnologischer Produkte sind in bestimmten Fällen nicht nur mit kommerziellen, sondern auch mit ethischen Fragestellungen verknüpft. Consulting umfasst dann als Aufgabe auch die Sensibilisierung für gesellschaftliche Chancen, aber auch der Risiken beim Einsatz von Sprachtechnologie.

Requirements:

Branch of Study: Informatics, Linguistics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure:	Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.
Major/Minor-Combinations:	Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Computational Linguistics
Academic Advisor:	study@cl.uzh.ch
Responsible Instructor:	Rico Sennrich
Coordination:	Jeannette Roth

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 History

Description:

General description:
The Bachelor's study program in History imparts a basic knowledge from antiquity to the present day and provides an introduction to the relevant theories and methods of research in the discipline. It teaches students to rapidly grasp and work on problems, and formulate and research their own questions about the past. It equips them to deal systematically and analytically with diverse information and evaluations and to communicate complex content appropriately in oral and written form. Those graduating from the program are generalists whose repertoire includes communications skills, and know-how in conducting projects and analyzing complex situations.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm berechtigt zur Aufnahme des Studiums «Lehrdiplom für Maturitätsschulen» im Unterrichtsfach Geschichte (erstes Unterrichtsfach) qualifiziert für ein breites Feld beruflicher Tätigkeiten. Historikerinnen und Historiker arbeiten häufig im Kulturbereich, namentlich im Archiv- und Museumswesen, in Bibliotheken, Dokumentationsstellen und Verlagen. Andere Tätigkeitsbereiche sind Journalismus und Medienarbeit im weiteren Sinn. Darüber hinaus eröffnet der Bachelorabschluss berufliche Perspektiven in der öffentlichen Verwaltung, bei Verbänden und Parteien oder in der Privatwirtschaft.

Requirements:

Branch of Study: History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: studienberatung@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:

Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Educational Science

Description:

General description:
Educational Science examines questions and problems related to upbringing, education, learning, assistance, and socialization. Those completing the major in Educational Science are familiar with the basic terminology, sub-disciplines, theories, and history of educational science, and have a comprehensive fundamental knowledge in select thematic areas within the discipline, as well as expertise in qualitative, quantitative, historical, and textual analysis methods and procedures. Those completing the major are equipped to work in educational research, in the public and private education and social sectors, and in educational and social policy.

Languages of Instruction: German

Career Prospects:
Der Abschluss im Major-Studienprogramm «Erziehungswissenschaft» auf Bachelorstufe befähigt zu Tätigkeiten in der erziehungswissenschaftlichen Forschung sowie im öffentlichen wie privaten Bildungs- und Sozialwesen. Weitere Berufsfelder sind Verwaltung, Beratung, Entwicklung, Medien- und Öffentlichkeitsarbeit sowie Bildungs- und Sozialpolitik.

Requirements:

Branch of Study: Education Studies, Special Education

Regulations: http://www.phil.uzh.ch/studium/rechtsgrundlagen.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Education

Academic Advisor: studienberatung@ife.uzh.ch

Responsible Instructor: Peter Rieker

Coordination: Bettina Kunz

Part of:

Bachelor of Arts (RVO19)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Major 120 Comparative Linguistics

Description:

General description:
Those completing the program have acquired fundamental specialist knowledge in all areas of linguistics, and have mastered the analytical skills of the discipline. They have a fundamental knowledge of linguistic theories and methods, especially in relation to comparative language research. They have a command of digital data editing and management, and know the basics of qualitative and quantitative data analytics. They are familiar with the practice of scientific work, presentation, and publication, have an in-depth knowledge of their elective subjects, and have built an appropriate portfolio of languages.

Languages of Instruction: German

Career Prospects:
Wie viele andere universitäre Studienprogramme führt das Studium der Vergleichenden Sprachwissenschaft nicht zu einem bestimmten Beruf. Eines der wichtigsten späteren Tätigkeitsfelder ist die Forschung, die je nach Profil ganz unterschiedlich aussehen kann. Interesse an Sprache(n), Freude an Analyse und selbständiges Arbeiten sind aber in jedem Fall wichtige Komponenten.
Ausserhalb der Universität ist es dank des interdisziplinären Charakters des Studienprogramms möglich, in viele Bereiche einzusteigen, insbesondere aber in einen der vielen Berufe, die mit Sprache, Text und Kommunikation zu tun haben, wie z. B. Lektorat, PR-Beratung, Übersetzung oder Sprachlehre. Je nach Interesse können die Kenntnisse von nicht-europäischen Sprachen, die während des Studiums erworben werden, sowie die zusätzlichen Qualifikationen aus den Nebenfächern auch als Grundlage dienen, in anderen Feldern wie Entwicklungszusammenarbeit oder Computerlinguistik tätig zu werden.

Requirements:

Branch of Study: Linguistics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Comparative Language Science

Academic Advisor: studyadvisor@ivs.uzh.ch

Responsible Instructor: Paul Widmer

Coordination: Lena Dorothea Elisabeth Zipp

Part of:
Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Ibero-Romance Literatures and Linguistics

Description:

General description:
Those who complete the program have acquired a basic knowledge of the following aspects of Spanish and, optionally, also Portuguese, with the goal of independently setting their own areas of research focus at Master's level: history of Ibero-Romance literatures from the Middle Ages to the present day (including Latin America) and of literary genres, narratology, meter, rhetoric, and textual analysis; construction, usage, and history of language, methods of synchronic and diachronic Ibero-Romance linguistics, including methods of corpus linguistics. Those completing the course have Spanish communication skills to at least C1 level, plus a basic knowledge of at least one contact language of Spanish. They can produce bibliographies, are familiar with the relevant handbooks, take a critical approach to secondary literature, and have technical skills in the communication of knowledge. Optionally they will have made initial contacts with the academic community.

Languages of Instruction: Spanish, Portuguese

Career Prospects:
Die Absolventinnen und Absolventen des Studienprogramms «Iberoromanische Sprach- und Literaturwissenschaft» beherrschen die spanische (und fakulta auch die portugiesische) Sprache und sind Experten im Bereich Kommunikation und interkulturelle Vermittlung. Sie haben gelernt, Texte und komplexe sprachliche Strukturen zu analysieren und verfügen über Methodenkenntnisse, die auf zahlreiche Fragestellungen übertragbar sind. Damit eröffnet sich ihnen eine Vielzahl beruflicher Perspektiven: in der Vermittlung der spanischen Sprache an Gymnasien (nach entsprechendem vertiefenden Studium auf Masterebene), in der Erwachsenenbildung und im privaten Bildungssektor; im Kulturwesen (Museen, Kulturinstitutionen, Literaturhäuser, internationale Organisationen); in Bibliotheken, Mediatheken und Archiven; im Bereich Sprachtechnologie; in den Medien (Presse, Radio, Fernsehen, Online-Portale); in internationalen Organisationen; sowie in der Privatwirtschaft bei international tätigen Unternehmen.

Requirements:

Branch of Study: Ibero-Romance Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: theres.kuratli@uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:
Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Evolutionary Language Science

Description:

General description:
Those completing the program are equipped with the specialist linguistic knowledge required to analyze language evolution. They have mastered an interdisciplinary approach to language(s) and language development from the perspective of biology, anthropology, and cognitive science. They have advanced knowledge of quantitative and qualitative analytical methods, experience with the interdisciplinary presentation of research and its findings, and are capable of designing and conducting interdisciplinary research.

Languages of Instruction: German, English

Career Prospects:
Wie viele andere universitäre Studienprogramme führt das Studium der Evolutionären Linguistik nicht zu einem bestimmten Beruf. Eines der wichtigsten späteren Tätigkeitsfelder ist die Forschung, die je nach Profil ganz unterschiedlich aussehen kann. Interesse an Sprache(n), Freude an Analyse und selbständiges Arbeiten sind aber in jedem Fall wichtige Komponenten. Ausserhalb der Universität ist es dank des interdisziplinären Charakters des Studienprogramms möglich, in viele Bereiche einzusteigen, insbesondere aber in einen der vielen Berufe, die mit Sprache, Text und Kommunikation zu tun haben, wie z. B. Lektorat, PR-Beratung, Übersetzung oder Sprachlehre. Je nach Interesse können die Kenntnisse von nicht-europäischen Sprachen, die während des Studiums erworben werden, sowie die zusätzlichen Qualifikationen aus den Nebenfächern auch als Grundlage dienen, in anderen Feldern wie Entwicklungszusammenarbeit oder Computerlinguistik tätig zu werden.

Requirements:

Branch of Study: Egyptology, Biology, German Language and Literature, English Language and Literature, French Language and Literature, Ibero-Romance Languages and Literatures, South Asian Studies, Italian Language and Literature, Classical Philology, Linguistics, Modern Greek Language and Literature, Nordic Languages and Literatures, Islamic and Middle Eastern Studies, East Asian Studies, Philosophy, Psychology, Rhaeto-Romanic Languages and Literatures, Slavonic Languages and Literatures, Social and Cultural Anthropology, Central Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Comparative Language Science

Academic Advisor: studyadvisor@ivs.uzh.ch

Responsible Instructor: Paul Widmer

Coordination: Lena Dorothea Elisabeth Zipp

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Single Major 120 Literary Studies

Description:

General description:
Those who have completed the Literary Studies study program are equipped to engage in depth with current research issues in all literatures taught at the University of Zurich. They focus on developing their own research profile in the literature of a specific language or across languages. The program gives research-relevant, contemporary but practical insights into the aesthetic and epistemological potential of literature. It places particular emphasis on research in intermediality and literature as a form of cultural analysis and history of knowledge. Those who complete the program are able to conduct research projects autonomously and write scholarly texts of a variety of genres.

Languages of Instruction: German, English

Career Prospects:
Die literaturwissenschaftlich fundierte Ausbildung ermöglicht es, selbständig oder im Verbund zu forschen (wissenschaftliche Mitarbeit, Doktorat). Weitere Perspektiven ergeben sich im Bereich der Medien (Recherche, Journalismus) sowie der Übersetzungspraxis, in der Verwaltung (Projektleitung, Wissensmanagement), im Kulturbetrieb oder im Bereich der Bildung (Lehrdiplom in einem Schulfach bei entsprechender Bachelor-Vorbildung und erfüllten Mindestanforderungen im Master).

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s. Reglemente).
Mehr Informationen über die Zulassungsbedingungen und das Bewerbungsverfahren finden Sie auf den Literary Studies / Literaturwissenschaft-Seiten
https://www.literaturwissenschaft.uzh.ch/de/bewerbung.html

https://t.uzh.ch/1vj

Branch of Study: German Language and Literature, English Language and Literature, French Language and Literature, Ibero-Romance Languages and Literatures, South Asian Studies, Italian Language and Literature, Classical Philology, Communication and Media Studies, Art History, Modern Greek Language and Literature, Musicology, Nordic Languages and Literatures, Islamic and Middle Eastern Studies, East Asian Studies, Philosophy, Rhaeto-Romanic Languages and Literatures, Study of Religions, Slavonic Languages and Literatures, Social and Cultural Anthropology, Theatre, dance and film studies, Theology, Comparative Literature, Central Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: programmkoordination.litmono@rom.uzh.ch

Responsible Instructor: Thomas Klinkert

Coordination: Ayse Zeynep Pamuk

Part of:
Master of Arts (RVO19)

![Universität Zürich UZH]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Cultural Studies

Description:

General description:
Cultural Studies examines culture in daily life, including the literatures and media present in people's everyday lives. An interdisciplinary subject at interface of the humanities and social sciences, cultural studies draws on their theories and works primarily with qualitative methods. The study program equips students for differentiated work in cultural, literary, and media analysis. It helps create a deeper understanding of cultural and social phenomena, and promotes culture mediation and knowledge transfer skills. Those completing the program demonstrate the ability to work on a research-oriented, theoretically and empirically founded, practical basis. They can design and realize projects independently, and translate and communicate the findings of cultural studies.

Languages of Instruction: German

Career Prospects:
Das Studienprogramm «Empirische Kulturwissenschaft» qualifiziert br kulturelle Expertise in Wissenschaft und Praxis. Mögliche Arbeitsfelder sind: Medien, Verlagswesen, Kultur- und Projektmanagement, Öffentlichkeitsarbeit, Museum und Ausstellungspraxis, Bildungs- und Vermittlungsarbeit, Markt- und Trendforschung, Sozialberatung, Betriebskultur, Stadt- und Siedlungsplanung, Tourismus. Der Masterabschluss ist Voraussetzung für ein Doktoratsstudium sowie eine weiterführende akademische Karriere.

Requirements:

Branch of Study:	German Language and Literature, English Language and Literature, French Language and Literature, History, Ibero-Romance Languages and Literatures, Italian Language and Literature, Communication and Media Studies, Nordic Languages and Literatures, Rhaeto-Romanic Languages and Literatures, Slavonic Languages and Literatures, Social and Cultural Anthropology, Sociology, Theatre, dance and film studies, Comparative Literature
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations:	Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Social Anthropology and Cultural Studies
Academic Advisor:	pk-master@isek.uzh.ch
Responsible Instructor:	Bernhard Tschofen
Coordination:	Mischa Elias Gallati Zimmermann

Part of:

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Philosophy

Description:

General description:
Philosophy is concerned with the fundamental questions of human existence. By considering human beings as sentient, thinking, and cognizant beings and as social, political, and acting subjects, philosophy reflects on the fundamentals and conditions not only of science, the mind, and language, but of society and culture. Besides a knowledge of the history of philosophy (from antiquity and the Middle Ages to the early modern period and the 19th and 20th centuries), the study covers key concepts, problems, and theories from various areas of contemporary philosophy (logic and the philosophy of science, metaphysics, cognitive theory, the philosophy of language, philosophy of mind, general and applied ethics, political philosophy, and aesthetics).

Languages of Instruction: German

Career Prospects:
Die Studierenden der Philosophie erwerben Fähigkeiten, die sie in zahlreichen Berufsfeldern einbringen können. Zu den im Studium erworbenen Kompetenzen gehören eine hohe Analyse- und Reflexionskompetenz, ein ausgeprägtes methodologisches Bewusstsein, ausgebildete sprachliche, kommunikative, hermeneutische und argumentative Fähigkeiten sowie die Fähigkeit und Bereitschaft, Gegebenes kritisch zu hinterfragen. Absolventinnen und Absolventen der Philosophie findet man entsprechend in den verschiedensten Bereichen: an Gymnasien und Universitäten, in der Kultur und der Politik, zum Beispiel als Kulturmanager oder Diplomatinnen. Sie sitzen in Ethikkommissionen ein, beraten Unternehmen und Parteien, sie engagieren sich in NGOs, arbeiten als Medienschaffende, als Lektoren in Verlagen oder als Analystinnen in Banken und Versicherungen.
Wer an philosophischer Forschung interessiert ist, kann nach erfolgreich absolviertem Masterstudium in Philosophie ein Dissertationsprojekt verfolgen und eine akademische Lauf- bahn einschlagen. Eine begrenzte Anzahl von Assistenzstellen ist mit der Möglichkeit einer Promotion verbunden.
Dissertationsprojekte werden auch durch den Forschungskredit der UZH und den Schweizerischen Nationalfonds (SNF) gefördert. Zusätzlich besteht die Möglichkeit, eine Promotion im Rahmen grösserer Forschungsprojekte durchzuführen.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Philosophy

Academic Advisor: studienberatung@philos.uzh.ch

Responsible Instructor: Katia Saporiti

Coordination: Simon Berwert

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Philosophy

Description:

General description:
Philosophy is concerned with the fundamental questions of human existence. By considering human beings as sentient, thinking, and cognizant beings and as social, political, and acting subjects, philosophy reflects on the fundamentals and conditions not only of science, the mind, and language, but of society and culture. Besides a knowledge of the history of philosophy (from antiquity and the Middle Ages to the early modern period and the 19th and 20th centuries), the study covers key concepts, problems, and theories from various areas of contemporary philosophy (logic and the philosophy of science, metaphysics, cognitive theory, the philosophy of language, philosophy of mind, general and applied ethics, political philosophy, and aesthetics).

Languages of Instruction: German

Career Prospects:
Die Studierenden der Philosophie erwerben Fähigkeiten, die sie in zahlreichen Berufsfeldern einbringen können. Zu den im Studium erworbenen Kompetenzen gehören eine hohe Analyse- und Reflexionskompetenz, ein ausgeprägtes methodologisches Bewusstsein, ausgebildete sprachliche, kommunikative, hermeneutische und argumentative Fähigkeiten sowie die Fähigkeit und Bereitschaft, Gegebenes kritisch zu hinterfragen. Absolventinnen und Absolventen der Philosophie findet man entsprechend in den verschiedensten Bereichen: an Gymnasien und Universitäten, in der Kultur und der Politik, zum Beispiel als Kulturmanager oder Diplomatinnen. Sie sitzen in Ethikkommissionen ein, beraten Unternehmen und Parteien, sie engagieren sich in NGOs, arbeiten als Medienschaffende, als Lektoren in Verlagen oder als Analystinnen in Banken und Versicherungen.
Wer an philosophischer Forschung interessiert ist, kann nach erfolgreich absolviertem Masterstudium in Philosophie ein Dissertationsprojekt verfolgen und eine akademische Laufbahn einschlagen. Eine begrenzte Anzahl von Assistenzstellen ist mit der Möglichkeit einer Promotion verbunden.
Dissertationsprojekte werden auch durch den Forschungskredit der UZH und den Schweizerischen Nationalfonds (SNF) gefördert. Zusätzlich besteht die Möglichkeit, eine Promotion im Rahmen grösserer Forschungsprojekte durchzuführen.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Philosophy

Academic Advisor: studienberatung@philos.uzh.ch

Responsible Instructor: Katia Saporiti

Coordination: Simon Berwert

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 English Literature/Linguistics

Description:

General description:
The Master's major study program in English Literature and Linguistics exp on the Bachelor's study program.
Those completing this program are able to critically assess and respond to academic findings in the field. It
expands on and supplements qualifications in the fields dealt with in the Bachelor's program, prepares students for
a career in the field of english studies at a high level and forms the subject-specific basis for the Teaching Diploma
for Upper Secondary Education.

Languages of Instruction: English

Career Prospects:
The Master's study programs in English Literature and/or Linguistics prepa students for later employment in a
range of areas, particularly teaching and education, editing, journalism, PR, advertising, marketing, film, translation,
administration, and diplomacy. Moreover, graduates with a strong academic record will have the option of pursuing
a PhD and thus laying the basis for a possible career in higher education.

Requirements:

Branch of Study: English Language and Literature, Linguistics, Comparative Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS
Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits
mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-
Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen
Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden.
Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: English Department

Academic Advisor: englishstudies@es.uzh.ch

Responsible Instructor: Barbara Straumann

Coordination: Martin Mühlheim

Part of:

Master of Arts (RVO19)

Major 90 Slavonic Literatures/Linguistics

Description:

General description:
The major in Slavic Linguistics/Literature imparts detailed, in-depth linguistic and literary knowledge against the backdrop of current research.
Students deepen their ability to do independent scholarly work, and acquire the skills to receive theoretical texts in the foreign language and write forms of academic texts. They also acquire more in-depth language skills, with the option of adding a second Slavic language. By actively taking part in Slavic research and teaching, interested students can gain their first experience in academic practice.

Languages of Instruction: German

Career Prospects:
Aus dem Master «Slavische Sprachwissenschaft/Literaturwissenschaft» Literatur- oder Sprachwissenschaftlerinnen und Sprachwissenschaftler mit Fokus auf den slavischen Kulturkreis hervor, die sich durch ihren geschulten analytischen Umgang mit Sprachen, Texten und interkulturellen Phänomenen auszeichnen. Absolventinnen und Absolventen sind dadurch zu einem unmittelbaren Einblick in die geschichtlichen und aktuellen Diskurse dieser Region befähigt.
Die erworbenen Fähigkeiten ermöglichen die Arbeit in zahlreichen Tätigkeitsfeldern in den Bereichen Kulturmanagement, Medien und Verlage, Presse- und Öffentlichkeitsarbeit, in Verbänden und Stiftungen, in internationalen Institutionen, in der akademischen Laufbahn sowie in Journalismus, Werbung und Tourismus. Begleitend kann das Lehrdiplom für Maturitätsschulen im Unterrichtsfach Russisch erworben werden.

Requirements:

Branch of Study: Slavonic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Slavonic Languages and Literatures

Academic Advisor: studienberatung@slav.uzh.ch

Responsible Instructor: Sylvia Sasse

Coordination: Gianna Maria Giulia Frölicher

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Musicology

Description:

General description:
Musicology examines music from a variety of perspectives to understand it in its historical, aesthetic, and cultural contexts. Those completing the major have acquired the ability to do independent scholarly work, academic research, and analysis. They have a comprehensive knowledge of music history, a broad knowledge of the repertoire, and the ability to understand subjects of scholarly research from both a cultural studies and interdisciplinary perspective. They have advanced skills equipping them to address and present subject matter related to music on a scholarly basis.

Languages of Instruction: German

Career Prospects:
Das Master Major-Studienprogramm «Musikwissenschaft» qualifiziert q für anspruchsvolle und verantwortliche Tätigkeiten in den Bereichen Medien (Presse, Musikverlage, Radio, Fernsehen) sowie Kultur und Kulturmanagement (Dramaturgie, Orchester-, Theater- oder Festspielmanagement). Ausserdem sind Absolventinnen und Absolventen für die Arbeit an einer wissenschaftlichen Institution ausgebildet (Universität, Musikhochschule, wissenschaftliche Bibliothek, freie Forschungsinstitute) und können ein Promotionsstudium aufnehmen. Das Institut bietet regelmässig berufspraktische Veranstaltungen an und hilft bei der Vermittlung von Praktika.

Requirements:

Branch of Study: Musicology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Musicology

Academic Advisor: studienberatung@mwi.uzh.ch

Responsible Instructor: Inga Mai Groote

Coordination: Esma Cerkovnik

Part of:
Master of Arts (RVO19)

Printing date: Sep 16, 2024

Link:

Major 90 Film Studies

Description:

General description:
The Film Studies major places film in the historical and current context of the arts and media of the 20th and 21st centuries. It imparts a deeper knowledge of the history, theory, aesthetics, and technology of film and the cinema. It places special emphasis on extending students' ability to link audiovisual artifacts with other media and arts, and to embed them in a broader discursive setting on an interdisciplinary basis. By equipping students to do their own methodologically reflective research and engage on an historical-critical basis with the subject at the interface with practice, the study program qualifies them for an academic career, but equally for demanding work in film culture, the film business, or film policy.

Languages of Instruction: German

Requirements:

Branch of Study: Theatre, dance and film studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Film Studies

Academic Advisor: jsahli@fiwi.uzh.ch

Responsible Instructor: Daniel Johannes Wiegand

Coordination: Matthias Brütsch

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Political Science

Description:

General description:
Political science deals with political decisionmaking processes and social dynamics, and the underlying structures of power and domination. The Political Science study program prepares students to systematically examine current questions and problems. It is highly research-oriented and includes intensive methodological training. In their Master's thesis candidates demonstrate t ability to independently work on complex social science issues while soundly applying their methodological skills, to present and communicate appropriately, and actively participate in the academic community. The degree prepares students for a further career in science as well as for work in the broader environment of public administrations, federal authorities, consulting, the media, the private sector, and international organizations. Candidates can specialize in a concentration of their choice.

Languages of Instruction: German, English

Requirements:

Branch of Study: Political Science

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Political Science

Academic Advisor: studhelp@ipz.uzh.ch

Responsible Instructor: Marco Steenbergen

Coordination: Hanno Degner

Part of:

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 Political Science

Description:

General description:
Political science deals with political decisionmaking processes and social dynamics, and the underlying structures of power and domination. The major in Political Studies prepares students to systematically examine current questions and problems. It is highly research-oriented and includes intensive methodological training. In their Master's thesis candidates demonstrate t ability to independently work on complex social science issues while soundly applying their methodological skills, to present and communicate appropriately, and actively participate in the academic community. The degree prepares students for a further career in science as well as for work in the broader environment of public administrations, federal authorities, consulting, the media, the private sector, and international organizations. Candidates can specialize in a concentration of their choice.

Languages of Instruction: German, English

Requirements:

Branch of Study: Political Science

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Political Science

Academic Advisor: studhelp@ipz.uzh.ch

Responsible Instructor: Marco Steenbergen

Coordination: Hanno Degner

Part of:

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Major 90 Gender Studies

Description:

General description:
Gender Studies encompasses women's, men's and gender studies, plus qu theory. It looks into the significance of gender and gender difference on an historically-founded, comparative cultural, and theoretically reflective basis, inquiring into the relationship between biological, physiological, psychological, and sociocultural differentiation on the one hand and processes involved in the social construction of gender and the renegotiation of gender boundaries on the other. At UZH the areas of thematic focus are literature and culture, non-European societies, transregional and postcolonial studies. A knowledge of gender and critical reflection on gender and gender relations are key to an understanding of increasingly complex societies. Those completing the program have a solid technical grounding in the discipline equipping them to do independent academic work in the field of gender research.

Languages of Instruction: German

Career Prospects:
Innerhalb von Forschung und Wissenschaft eröffnen Gender Studies innovative Forschungsperspektiven und Tätigkeitsfelder. Darüber hinaus sind die im Studium vermittelten Fachkompetenzen in zahlreichen Praxis-Bereichen einsetzbar: in öffentlichen und politischen Organisationen, in Unternehmen und Bildungseinrichtungen, in Nicht-Regierungs-Organisationen, Medien- und Kulturinstitutionen, Gleichstellungs-, Beratungs-, Sozial- und Gesundheitsdiensten.

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s. Reglemente).

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: genderstudies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: Bettina Dennerlein

Coordination: Monika Gsell

Part of:
Master of Arts (RVO19)

Printing date: Sep 16, 2024
Link:

Major 90 Indian Studies

Description:

General description:
Those completing the major in Indian Studies have acquired an in-depth knowledge of the language, culture and society of the Indian subcontinent, one of the key regions of Asia, qualifying them to embark on an academic career or work in an internationally oriented professional field with a South Asian connection. Thanks to broader thematic, linguistic, and methodological skills and the ability to deal reflectively with various research approaches and handle intercultural problems, they are able to independently analyze complex cultural and intellectual, sociopolitical processes in South Asia, autonomously work with original sources, use social scientific methods to gather data for analysis on a sound methodological and theoretical basis, and develop their own research topics. They are able to present and argue their findings in a structured manner.

Languages of Instruction: German

Career Prospects:
Das Spektrum beruflicher Anwendungsgebiete ist aufgrund der erworbenen fachlichen und überfachlichen Kompetenzen breit und nicht auf den Kulturraum Südasien beschränkt. Es reicht von Aufgaben in Wissenschaft und Forschung über Tätigkeiten in Unternehmen, Organisationen und Behörden bis hin zu Aufgabenbereichen im Migrations- und Integrationsbereich, in Kultur und Bildung, im Tourismus, Journalismus oder in der Erwachsenenbildung.

Requirements:

Branch of Study: Geography, South Asian Studies, Linguistics, Political Science, Study of Religions, Social and Cultural Anthropology, Sociology, Comparative Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: ind.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Master of Arts (RVO19)

Printing date: Sep 16, 2024
Link:

Major 90 Islamic Studies

Description:

General description:
The major in Islamic Studies equips students with in-depth, research-based expertise in the past and present of the Islamic world and the Middle East, and gives them the opportunity to specialize: The history of ideas addresses across time the themes of Islamic philosophy, religion, and history of knowledge, and normative traditions of the Islamic world. The study of the modern Muslim world revolves around social, cultural, religious, and political developments in countries shaped by Islam, from the 18th century to the present day. Students acquire a deeper knowledge of Arabic, and have the opportunity to train in Persian and Turkish. Those completing the program are equipped to critically address scholarly insights, do independent scholarly work, and to communicate and apply their knowledge of specific subjects in academic and non-academic contexts.

Languages of Instruction: German

Career Prospects:
Das Master Studienprogramm «Islamwissenschaft» vermittelt die Fähig Sachfragen kritisch zu diskutieren sowie selbständige Fragestellungen zu entwickeln, und qualifiziert damit für ein Doktoratsstudium. Darüber hinaus können die erworbenen Sprach- und Sachkenntnisse sowie die Fähigkeiten zur Recherche und Erschliessung von Themenfeldern mit Islam- und Nahostbezug in einem breiten Spektrum beruflicher Anwendungsgebiete eingesetzt werden.
Islamwissenschaftlerinnen und Islamwissenschaftler sind z. B. in Wissenschaft und Forschung, Journalismus, Auslandsabteilungen von Unternehmen, Bibliotheken, Diplomatie und Verwaltung sowie Stiftungen tätig. Auch internationale Organisationen wie das IKRK eröffnen Absolventinnen und Absolventen vielfältige Berufschancen.

Requirements:

Branch of Study: Islamic and Middle Eastern Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: isl.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Japanese Studies

Description:

General description:
The major in Japanese Studies provides the theoretical and methodological basis to engage with questions related to Japan from a cultural and social science perspective. Students gain a broader knowledge of modern, academic-level Japanese, and have the opportunity to gain a deeper knowledge of historical styles of speaking and writing. Beyond this they address selected questions of research into Japan, drawing on the relevant original language sources and data in conjunction with Japanese and Western research literature. In their final thesis, candidates demonstrate their ability to identify academically relevant issues and critically reflect on the latest research with reference to appropriate sources and data. The major can be either generic, with a focus on general Japanese studies, or with a specific focus on Japanese philology or the social-scientific analysis of Japan.

Languages of Instruction: German

Career Prospects:
Ein Master in Japanologie eröffnet berufliche Möglichkeiten in vielen Tätigkeitsfeldern. Den Beruf des «Japanologen» oder der «Japa an sich nicht, doch die im Studium erworbene Kernkompetenz - Japan methodisch fundiert analysieren und verstehen - kann in unterschiedlichsten Berufsfeldern eingesetzt werden. Absolventinnen und Absolventen werden tätig in der Diplomatie und Verwaltung, im Journalismus, im Kulturaustausch, als spezialisierte Übersetzer, in der Privatwirtschaft oder streben eine wissenschaftliche Karriere an. Studierende beim Übergang ins Berufsleben aktiv zu unterstützen ist ein besonderes Anliegen der Zürcher Japanologie.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: jap.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Modern Asian and Middle Eastern Studies

Description:

General description:
The major in Modern Asian and Middle Eastern Studies introduces the social,
cultural, and political dynamics of modernization and globalization processes
across Asia and the Middle East from a comparative and historical perspective.
It combines methods from the cultural and social sciences, and introduces
various theoretical approaches. Those completing the program have acquired
foundational knowledge of colonial and postcolonial transformations and of the
differences and commonalities between the regions. They have obtained an overview of the history and structural
parameters of modernization processes in
Asia and the Middle East. The study program enables them to understand the main
theoretical debates and connect them to concrete and relevant research questions.

Languages of Instruction: German, English

Career Prospects:
The «MAMES» offers not only new understanding of the world and, hen you fit for are career in any field that has to
do with Asia and the Middle East and beyond in this globalized world. The acquired core competencies and skills to
critically analyze and understand the modern world and its contradictory development from non-Western
perspectives can be applied in a large field of jobs from diplomacy to international organizations, from journalism to
international business, and from cultural exchange to scientific research.

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die
Studienordnung für das Programm (s.
Reglemente).

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS
Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits
mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-
Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen
Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden.
Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: eas.studentadmin@aoi.uzh.ch

Responsible Instructor: Angelika Malinar

Coordination: Kathrin Ensinger

Part of:

Master of Arts (RVO19)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Sinology

Description:

General description:
The major in Sinology broadens and deepens the knowledge and skills acquired at Bachelor's level. It is an opportunity to specialized in selected fields s as the literature, culture, language, or history of knowledge of China, and equips candidates to do their own independent scholarly work. Those graduating from the program have demonstrated a mastery of spoken and written Chinese, the ability to work skilfully with primary sources in modern and classical Chinese, a knowledge of Chinese and international research in selected areas in the relevant academic languages, expertise in critically contextualizing information in relation to China, and general skills in addressing, presenting, and communicating complex issues in German, Chinese, and English. Thanks to the personal and social skills in relation to China acquired during the program, those completing the program are outstanding in terms of their ability to navigate one of Asia's largest cultural and economic regions.

Languages of Instruction: German

Career Prospects:
Studierende des Majors «Sinologie» erwerben eine Vielzahl von fachl sprachlichen, sozialen und persönlichen Kompetenzen, die eine ausgezeichnete Orientierung im grössten Kultur- und Wirtschaftsraum Ostasiens erlauben. Die vermittelten Kenntnisse befähigen zu einer wissenschaftlichen Qualifikation im Rahmen eines Doktorats, und sie sind unverzichtbar für eine nachhaltige und erfolgreiche chinabezogene Arbeit in vielen nicht-akademischen Berufsfeldern wie etwa politische Beratung, Verlagswesen und Journalismus, Diplomatie und Verwaltung, Bibliotheks- und Stiftungswesen, Tourismus, Wirtschaft, Kulturvermittlung und Übersetzung.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: sin.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 French Literature/Linguistics

Description:

General description:
Those completing the program have in-depth knowledge in the field of French linguistics and literature, with the option of building a profile. On the language and linguistics side they understand the history of the French language and its linguistic variations in the Gallo-Romanic context, and the grammar and lexis of present-day French, also in contrast to German. On the literature side they are familiar with French literary and genre history in all its breadth, and with methods of textual analysis and important literary theories. In both fields they have acquired skills in academic research and communication, and C2-level language skills. The skills they acquire pave the way for working in a wide range of professional fields, for example a Teaching Diploma for Upper Secondary Education, for a career in arts and culture mediation, or for a doctorate.

Languages of Instruction: French

Career Prospects:
Le Master en langue et litérature française donne accès à des emplois qui supposent des connaissances approfondies en linguistique et littérature françaises et, de manière générale, du monde francophone. Outre les domaines mentionnés au Bachelor, il ouvre la voie à l'enseignement du français dans gymnases, à la recherche scientifique universitaire ainsi qu'à des emplois des organisations gouvernementales ou non, dans des entreprises internationales, au sein de la diplomatie et en traductologie. Selon la spécialisation choisie s'ouvrent d'autres perspectives professionnell cadre plurilingue, par exemple, grâce à une spécialisation en linguistique, dans le domaine informatique ou dans des entreprises de traitement commercial de l'information et de la langue. Le diplôme de Master est nécessaire au diplôme d'enseignement dans les gymnases (avec le français comme première matière enseignée) ainsi qu'à la poursuite d'une carrière académique l'université ou dans le cadre d'une autre institution de recherche en à l'étranger. Il permet notamment de préparer un doctorat.

Requirements:

Branch of Study: French Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:
Master of Arts (RVO19)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Ibero-Romance Literatures/Linguistics

Description:

General description:
The program gives the choice of gaining a deeper knowledge of the various literary and/or linguistic sub-areas of Spanish and, optionally, of Portuguese as well: history of literature and literary genres, theories and methods of textual analysis and cultural studies; history of language, linguistic structures, applying analysis of language various to historic and contemporary Ibero-Romance varieties, and collecting and analyzing linguistic data. Those completing the program are equipped to perform and communicate research on a largely independent basis, and have extended their contact with the academic community. They have improved their existing communication skills in Spanish to C2 level. The skills they acquire pave the way for a broad range of career choices, for example a doctorate or the Teaching Diploma for Upper Secondary Education.

Languages of Instruction: Spanish, Portuguese

Career Prospects:
Für die Absolventinnen und Absolventen des Major-Studienprogramms «Iberoromanische Sprachwissenschaft / Literaturwissenschaft» eröffn Perspektiven in verschiedenen Berufsfeldern, in denen hervorragende Kenntnisse der spanischen (und fakultativ der portugiesischen) Sprache sowie analytische und kommunikative Kompetenzen gefragt sind. Insbesondere qualifiziert das Studienprogramm für Bereiche, in denen wissenschaftliche Kenntnisse iberoromanischer Sprachen erforderlich sind, z.B. Kulturvermittlung, Journalismus, Verlags- und Bibliothekswesen oder internationale Organisationen und Unternehmen. Er ist auch Voraussetzung für weiterführende akademische Qualifikationen (Promotion) und Voraussetzung für das Lehrdiplom für Maturitätsschulen mit erstem Unterrichtsfach Spanisch.

Requirements:

Branch of Study: Ibero-Romance Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Romance Studies

Academic Advisor: theres.kuratli@uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Ancient Studies

Description:

General description:
The study program addresses the entire ancient world of the Mediterranean on a cross-disciplinary basis, from its beginnings in the orient via Greece and Rome to late antiquity, influenced by the emergence of Christianity. Those completing the program have consolidated scholarly know-how in three of the four areas of antiquity - literatures and their languages, material cultures, historical events and developments, religions and philosophical traditions. This knowledge equips them to create and work on individual projects and present them appropriately for the audience in question. In their Master's thesis they have shown that they can do independent scholarly work and complete a complex task to a deadline. In general they have consolidated the basic attitudes they endeavored to develop at Bachelor's level (such as intellec curiosity, intercultural competence, etc.), preparing them for a variety of careers and professions both inside and outside the university.

Languages of Instruction: German

Career Prospects:
Ein Master-Abschluss in Altertumswissenschaften ist die Qualifikation für die Ausübung wissenschaftlicher Tätigkeit in Forschung und Lehre auf dem Gebiet der griechischen und lateinischen Antike. Mit dem Abschluss des Mono-Studienprogramms (inkl. Masterarbeit und mind. 45 ECTS Credits in Lateinischer Philologie) und entsprechender Bachelor-Vorbildung ist eine Zulassung zum Lehrdiplom für Maturitätsschulen möglich. Daneben qualifiziert der Abschluss für Tätigkeiten in den verschiedensten Bereichen, darunter im Bildungs- und Bibliothekswesen sowie im Kultursektor, in der öffentlichen Verwaltung und im Journalismus. Er eröffnet Zugänge zu Spezialausbildungen und Aufbaustudien, über die sich ein breites Feld weiterer beruflicher Tätigkeiten erschliesst.

Requirements:

Branch of Study: Archaeology, History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Greek and Latin Philology

Academic Advisor: studienfachberatung@sglp.uzh.ch

Responsible Instructor: Andreas Victor Walser

Coordination: Fabian Zogg

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 Economic History

Description:

General description:
Historians and economists use different models and terminologies to explain economic developments, and business and economic policy decisions. The interdisciplinary study program removes these barriers to understanding to build a productive relationship of cooperation between the two disciplines.
Economists learn about the significance of historical factors, while historians gain familiarity with the argumentation and research contexts of economics. The study program is cross-epochal, cross-faculty, and interdisciplinary. It combines quantitative and qualitative methods and brings different topics together.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm eröffnet ein breites Tätigkeitsfeld in Forschung und Lehre, Grossunternehmen und KMUs. Darüber hinaus qualifiziert es für Führungsfunktionen in Unternehmen, Stiftungen, Berufsverbänden und internationalen Organisationen, die ein breites Verständnis für das komplexe Zusammenwirken wirtschaftlicher und sozialer Faktoren voraussetzen.

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s. Reglemente).

Branch of Study: Business Administration, History, Economics

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: wirtschaftsgeschichte@hist.uzh.ch

Responsible Instructor: Matthieu Leimgruber

Coordination: Salome Egloff

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 History of the Contemporary World

Description:

General description:
The major in the History of the Contemporary World is an opportunity for students to engage with the historicity of social upheaval and present-day conflicts. It equips them to produce historical analyses of the modern or contemporary era, and enables them to familiarize themselves with the challenges of writing history in a digitalized, globalized world. The course offering features research-based seminars and cooperations with archives and museums, and imparts a knowledge of digital methods in historical scholarship.
The Master's program is research-based and interdisciplinary. It combines specific modules for students on the program with modules from the Department of History's general offering of courses covering the modern period.

Languages of Instruction: German, English

Career Prospects:
Das Studienprogramm qualifiziert neben akademischer Forschung und Lehre im Feld der History of the Contemporary World/Zeitgeschichte sowie der Digital History vor allem für die Arbeit in Archiven, Gedächtnisinstitutionen, Medien- und Kultureinrichtungen, in internationalen Organisationen, NGOs, der öffentlichen Verwaltung sowie in Privatunternehmen, die ein Verständnis von gegenwärtigen gesellschaftlichen Umbrüchen und Konflikten voraussetzen.

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s.
Reglemente).

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of History

Academic Advisor: contemporary.world@hist.uzh.ch

Responsible Instructor: Martin Dusinberre

Coordination: Marietta Meier

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Archaeologies

Description:

General description:
The major in Archaeologies imparts a basic knowledge of the sources, material, and methods of prehistoric, classical, and medieval archaeology. The program examines the cultural development of human societies, primarily in Europe and the Mediterranean region, from their beginnings to the start of the modern era, on the basis of material remains. Students develop the ability to think along methodological and scientific lines and are introduced to practical work on digs, in museums, and in the lab.

Languages of Instruction: German

Career Prospects:
Der Major «Archäologien» befähigt zum Masterstudium mit archäologis Ausrichtung.

Requirements:

Branch of Study: Archaeology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Archaeology

Academic Advisor: studienberatung@archaeologie.uzh.ch

Responsible Instructor: Corinna Simone Reinhardt

Coordination: Katharina Irene Bursztyn

Part of:

Bachelor of Arts (RVO19)

Single Major 120 Archaeological Culture Studies

Description:

General description:
The Archaeological Culture Studies program imparts an in-depth knowledge of archaeological sources, material, and methods, and their integration in cultural historical discourses. The subject of the program is the cultural development of human societies, primarily in Europe, from their beginnings to the start of the modern era. The focus is on independent scholarly work, structured, analytical, and connected thinking, and critical engagement with sources, methods, and research findings. The study program qualifies students for a further academic career (doctorate), work in monument preservation, in museums, or the media (publishing, libraries, and archives), and the communication of knowledge in the field of culture (cultural authorities, education, or tourism).

Languages of Instruction: German

Career Prospects:
Tätigkeitsfelder von Archäologen sind einerseits die Wissenserschliessung - das Ausgraben, Erfassen, Auswerten und Interpretieren archäologischer Funde und historischer Stätten - und andererseits die Vermittlung kulturwissenschaftlicher Inhalte an Fachwelt und Öffentlichkeit. Das Mono-Studienprogramm «Archäologische Kulturwissenschaften» auf Mast befähigt zur wissenschaftlichen Weiterqualifikation (Doktorat), für Tätigkeiten in der Bodendenkmalpflege (Ämter der Kantonsarchäologien), an Forschungsinstitutionen, im Museum und in der Medienarbeit (Verlagswesen, Bibliotheken, Archive) sowie an Kulturbehörden, im Bildungswesen und im Tourismus.

Requirements:

Branch of Study: Archaeology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Archaeology

Academic Advisor: studienberatung@archaeologie.uzh.ch

Responsible Instructor: Corinna Simone Reinhardt

Coordination: Katharina Irene Bursztyn

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 Archaeologies

Description:

General description:
The major in Archaeologies imparts an in-depth knowledge of the sources, material, and methods of prehistoric, classical, and medieval archaeology. The program examines the cultural development of human societies, primarily in Europe and the Mediterranean region, from their beginnings to the start of the modern era, on the basis of material remains. The focus is on independent scholarly work, structured, analytical, and connected thinking, and critical engagement with sources, methods, and research findings. The major in Archaeologies qualifies students for a further academic career (doctorate), work in monument preservation, in museums, or the media (publishing, libraries, and archives), and the communication of knowledge in the field of culture (cultural authorities, education, or tourism).

Languages of Instruction: German

Career Prospects:
Tätigkeitsfelder von Archäologen sind einerseits die Wissenserschliessung - das Ausgraben, Erfassen, Auswerten und Interpretieren archäologischer Funde und historischer Stätten - und andererseits die Vermittlung kulturwissenschaftlicher Inhalte an Fachwelt und Öffentlichkeit. Das Major-Studienprogramm «Archäologien» auf Masterstufe befähigt zur wissenschaftlichen Weiterqualifikation (Doktorat), für Tätigkeiten in der Bodendenkmalpflege (Ämter der Kantonsarchäologien), an Forschungsinstitutionen, im Museum und in der Medienarbeit (Verlagswesen, Bibliotheken, Archive) sowie an Kulturbehörden, im Bildungswesen und im Tourismus.

Requirements:

Branch of Study: Archaeology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Archaeology

Academic Advisor: studienberatung@archaeologie.uzh.ch

Responsible Instructor: Corinna Simone Reinhardt

Coordination: Katharina Irene Bursztyn

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Communication Science and Media Research

Description:

General description:
The major program in Communication and Media Research gives candidates basic specialist knowledge, a familiarity with the research findings, and more in-depth empirical-methodological qualifications in the social sciences. The theoretical, methodological, communicative, and organizational skills acquired by those completing the program qualify them for applied and operational work in various areas of modern communications, including applied media, communications, market and opinion research; media (content) production; evaluation of communications services and media innovations; organizational communications and public relations; media marketing and media management; and continuing education in the communications sector.

Languages of Instruction: German

Requirements:

Branch of Study: Communication and Media Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Communication and Media Research

Academic Advisor: programmkoordination@ikmz.uzh.ch

Responsible Instructor: Mark Eisenegger

Coordination: Stefanie Andrea Hangartner

Part of:

Bachelor of Arts in Social Sciences (RVO 19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Communication Science and Media Research

Description:

General description:
The major program in Communication Science and Media Research gives candidates in-depth
specialist theoretical knowledge, a familiarity with the latest research findings, and comprehensive empirical-methodological qualifications in the
social sciences - all of which enables them to plan and carry out empirical
research independently. The analytical capabilities and theoretical, methodological, communicative, and organizational skills acquired by those
completing the program qualify them for organizational, evaluative and managerial positions in various areas of modern communications, including work
in applied media, communications, market and opinion research; the evaluation
of communication services and media innovations; organizational communications
and public relations; media management; and continuing education in the field
of communications.

Languages of Instruction: German

Requirements:

Branch of Study: Communication and Media Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Communication and Media Research

Academic Advisor: programmkoordination@ikmz.uzh.ch

Responsible Instructor: Mark Eisenegger

Coordination: Stefanie Andrea Hangartner

Part of:

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 Political Communication & Governance

Description:

General description:
The specialized Master's program in Political Communication&nbsp;&amp;&nbs gives
candidates in-depth specialist theoretical knowledge and a familiarity with the
latest research findings on the supply, content, and effects of communication
between politics, the media, and the public - as well as on its transformational dynamics and the possibilities for regulation. This expertise
enables students to independently plan, run, and evaluate empirical projects on
relevant topics and problems of political communication. They acquire in-depth
analytical skills in relation to the changing structures and processes of
digital political communication, as well as comprehensive knowledge of social
scientific methods. This qualifies them for managerial positions in political
public relations and communications consulting, political market and opinion
research, as well as in journalism and media production.

Languages of Instruction: German

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s.
Reglemente).

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS
                           Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits
                           mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-
                           Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen
                           Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden.
                           Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                           Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                           möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Communication and Media Research

Academic Advisor: programmkoordination@ikmz.uzh.ch

Responsible Instructor: Mark Eisenegger

Coordination: Karin Pühringer

Part of:

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Strategic Communication & Management

Description:

General description:
The specialized Master's program in Strategic Communication&nbsp;&amp;&nbs candidates in-depth specialist theoretical knowledge and a familiarity with the latest research findings on the way organizations communicate digitally and non-digitally with their internal and external stakeholders and audiences. This equips those completing the program to plan, execute, and evaluate projects on organizational communications, public relations, communications management, social media, advertising, and campaign and marketing communications. They acquire the ability to analyze the strategies behind and effects of communications measures and management processes, combined with empirical and methodological qualifications in the social sciences. These skills qualify them for managerial positions in the communications departments of companies, NGOs, public institutions, and other organizations involved in strategic communications.

Languages of Instruction: German

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s.
Reglemente).

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Communication and Media Research

Academic Advisor: programmkoordination@ikmz.uzh.ch

Responsible Instructor: Mark Eisenegger

Coordination: Karin Pühringer

Part of:

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Single Major 120 Art History

Description:

General description:
The Art History study program is concerned with artworks and their history from the early Christian period in Europe up to the globalized present-day. Those completing the program have extended the academic skills acquired in their Bachelor's studies to be able to work with artworks of different genres, and have built their own independent profile within the discipline. The program trains students to approach works of art on a considered methodological basis. There is a particular focus on history, the media, and the spaces of art. A Master's degree in the History of Art program qualifies graduates for a career in museums, journalism, the art market, publishing, or universities.

Languages of Instruction: German

Requirements:

Branch of Study: Art History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Art History

Academic Advisor: studienberatung@khist.uzh.ch

Responsible Instructor: Bärbel Küster

Coordination: Vera Isaiasz

Part of:
Master of Arts (RVO19)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Art History

Description:

General description:
The Art History study program is concerned with artworks and their history
from the early Christian period in Europe up to the globalized present- day.
Those completing the program have extended the academic skills acquired in
their Bachelor's studies to be able to work with artworks of different genres,
and have built their own independent profile within the discipline. The program
trains students to approach works of art on a considered methodological basis.
There is a particular focus on history, the media, and the spaces of art. A
Master's degree with a major in the History of Art qualifies graduates for a
career in museums, journalism, the art market, publishing, or universities.

Languages of Instruction: German

Requirements:

Branch of Study: Art History

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS
                              Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits
                              mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-
                              Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen
                              Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden.
                              Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                              Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                              möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Art History

Academic Advisor: studienberatung@khist.uzh.ch

Responsible Instructor: Bärbel Küster

Coordination: Vera Isaiasz

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Art History in a Global Context

Description:

Languages of Instruction: German, English

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s.
Reglemente).

Branch of Study:	Art History
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

General description:
The major in Art History in a Global Context takes a global, cultural geographic teaching approach to artworks in East Asia, North America, and Europe. A supplementary offering covers the history of art in other culture areas. The study program is designed to allow the considered, critical methodological examination of historical and current phenomena such as transculturality, national identity, the history of style, postcolonialism, the geography of art, human mobility, migration, and cultural transfer. Those with a Master's degree in Art History in a Global Context are qualified to work an internationally-oriented academic career, in the global art market in its entire breadth, in museums of art and cultural history, and in art criticism and art education.

Organization:

Major/Minor-Combinations:	Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Institute of Art History
Academic Advisor:	studienberatung@khist.uzh.ch
Responsible Instructor:	Bärbel Küster
Coordination:	Vera Isaiasz

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 East Asian Art History

Description:

General description:
The East Asian Art History study program looks at archaeological artifacts, artworks, and other evidence of the visual culture of China, Korea, and Japan and their historical development, regional interconnections, and current manifestations. Building on the basic knowledge gained at Bachelor's level students acquire a deeper specialist, research-based knowledge of specific genres, work on essential scholarly methodologies and subject matter, and develop their own research interests more intensively. Those completing a Master's with a major in East Asian Art History are qualified for careers universities, in museums, art dealing, and galleries, but also in journalism, tourism, and publishing.

Languages of Instruction: German, English

Requirements:

Branch of Study: Art History, East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Art History

Academic Advisor: studienberatung@khist.uzh.ch

Responsible Instructor: Bärbel Küster

Coordination: Vera Isaiasz

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 German Literature/Linguistics

Description:

General description:
Building on the Bachelor's, the Master's study program in German Literature/Linguistics imparts enhanced, deeper and specialized knowledge in both a contemporary and historical respect. Those completing the program are able to place the scholarly discourses in which aspects of German language and literature, including new forms of communication and media representations, are debated, in the context of research and assess them critically. They are able to take a scholarly approach to and reflect on specialist questions using the relevant methods and theories, clearly structure complex issues, and apply them to new issues and problems. Candidates can specialize in a concentration of their choice.

Languages of Instruction: German

Career Prospects:
Der Major «Deutsche Sprach-/Literaturwissenschaft» bereitet die Stu für die spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen der wissenschaftlich fundierte und spezialisierte Umgang mit deutscher Sprache und Literatur gefragt ist, wie etwa schulische und ausserschulische Ausbildung, Sprachvermittlung, Verlagswesen, kulturelle Einrichtungen (Theater, Bibliotheken, Museen, Literaturhäuser u.ä.), PR und Marketing u.a. Sie sind aber auch für vielfältige andere Aufgaben etwa im Bankenwesen, in der Verwaltung oder im Projektmanagement vorbereitet, die ein geschultes analytisches Denken und die Fähigkeit, komplexe Strukturen und Zusammenhänge zu erkennen, voraussetzen. Das Studienprogramm bildet die Voraussetzung für die Gymnasiallehrerinnen und -lehrerausbildung. Es bereitet aber auch auf weiterführende wissenschaftliche Tätigkeiten vor, z. B. im Rahmen eines Doktoratsstudiums oder für die Anstellung bei einer wissenschaftlichen Institution (Forschungsinstitute, Archive, Universitäten, Stiftungen u.ä.).

Requirements:

Branch of Study: German Language and Literature

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: studienprogrammberatung-DSL@ds.uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Scandinavian Studies

Description:

General description:
The major in Scandinavian Studies builds on the Bachelor's study program t impart a more complete, in-depth and specialized knowledge of the subject.
Besides deepening their active language skills, candidates acquire a passive knowledge of an additional Scandinavian language and the ability to engage with scholarly questions and critically assess research opinions and specialist discourses in the field of Scandinavian languages, cultures, and literatures.
They also build skills in inter-Scandinavian communication, translation studies, and cultural mediation. Those completing the program are equipped to engage with and apply in a scholarly, reflective manner methods and theories of cultural and literature studies to subjects related to Scandinavian studies, and are able to do structured, solution-driven analysis of complex new issues and problems.

Languages of Instruction: German, Danish, Swedish

Career Prospects:
Die Master Studienprogramme «Skandinavistik» bereiten die Studieren spätere Beschäftigung in einer Vielzahl von Tätigkeitsfeldern vor, in denen der wissenschaftlich fundierte und spezialisierte Umgang mit literaturwissenschaftlichen und transkulturellen Themenfeldern gefragt ist, wie etwa ausserschulische Ausbildung, Sprachvermittlung, Verlagswesen, kulturelle Einrichtungen (Theater, Bibliotheken, Museen, Literaturhäuser u.ä.), PR und Marketing u.a. Die Studienprogramme bereiten aber auch auf weiterführende wissenschaftliche Tätigkeiten vor, z. B. im Rahmen eines Doktoratsstudiums oder für die Anstellung bei einer wissenschaftlichen Institution (Forschungsinstitute, Archive, Universitäten, Stiftungen u.ä.).

Requirements:

Branch of Study: Nordic Languages and Literatures

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: annakatharina.richter@uzh.ch

Responsible Instructor: Sabine Schneider

Coordination: Charlotte Schweri Litscher

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Cultural Analysis

Description:

General description:
The major in Cultural Analysis allows candidates to engage on a theoretical, interdisciplinary basis with culture to acquire knowledge and skills allowing them to analyze, criticize, and interpret human knowledge and behavior in all possible cultural contexts. The study of cultural analysis provides an introduction to the various theoretical and historical cultural concepts, makes forms of culture and their semiotic, material, and media constitutions readable, analyzes culture in relation to social power structures that co-constitute human knowledge and action in its dimensions of meaning, and critically discusses the current global debates on the status of culture.
Thanks to their theoretical and interdisciplinary engagement with culture, those completing the program are equipped for independent intellectual work on the basis of analysis, criticism, and reading.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s.
Reglemente).

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of German and Scandinavian Studies

Academic Advisor: kulturanalyse@ds.uzh.ch

Responsible Instructor: Christine Suzanne Lötscher

Coordination: Benno Wirz

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Psychology

Description:

General description:
The Master's degree in Psychology builds on the Bachelor's degree pro the same name. Those completing the program are able to recognize psychologically relevant issues, formulate appropriate measures to resolve them, implement these measures on a sound scientific basis, and select or develop themselves methods to plan, perform, analyze, review, and evaluate psychological interventions. On completion of the study program the degree of Master of Science UZH in Psychology is conferred. It qualifies the candidate to exercise the profession of psychologist and embark on continuing postgraduate education. The professional areas in which psychologists work include scientific research and roles in diagnosis, advice, design, evaluation, and psychotherapy in the field of clinical psychology and health psychology, or in education, administration, business, and industry.

Languages of Instruction: German, English

Requirements:

Branch of Study: Psychology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits.

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Psychology

Responsible Instructor: Klaus Oberauer

Coordination: Heike Dele Bull

Part of:

Master of Science in Psychology (RVO19)

Course Catalog Fall Semester 2024

Major 90 Educational Science

Description:

General description:
Educational Science examines questions and problems related to upbringing, education, learning, assistance, and socialization. The Master's degree in Educational Science builds on the Bachelor's degre program of the same name. Those completing the major in Educational Science are familiar with the relevant terminology, theories, and research approaches and traditions of the discipline. They are able to analyze, reflect on, and interpret theoretical and empirical findings, and have the ability to design, perform, and assess their own independent project and research work. Those completing the major are equipped for demanding academic roles in educational teaching and research, and for leadership and management positions in the education and social sector, and in educational and social policy. Candidates can specialize in a concentration of their choice.

Languages of Instruction: German

Career Prospects:
Der Abschluss im Major-Studienprogramm «Erziehungswissenschaft» auf dient der Qualifikation für die Ausübung anspruchsvoller akademischer Tätigkeiten in der erziehungswissenschaftlichen Forschung und Lehre sowie von Führungs- und Leitungspositionen im öffentlichen wie privaten Bildungs- und Sozialwesen. Weitere Berufsfelder sind Verwaltung, Beratung, Entwicklung, Medien- und Öffentlichkeitsarbeit sowie Bildungs- und Sozialpolitik.

Requirements:

Branch of Study: Education Studies, Special Education, Psychology, Social Work and Social Policy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Education

Academic Advisor: studienberatung@ife.uzh.ch

Responsible Instructor: Peter Rieker

Coordination: Bettina Kunz

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 90 Social and Cultural Anthropology

Description:

General description:
Social anthropology focuses on human cultures and societies. It studies the ecological, economic, political, legal, social, and cultural dimensions of human sociality in its diversity and historical development. It
place the emphasis on the empirical, comparative, and theoretically reflective
analysis of a wide range of topics, for example everyday practice, social and
religious movements, conflicts, and development organizations. Master's students do a research-based degree. Research is done either in Switzerland or
abroad, in an ethnographic museum or on the basis of literature. Those completing the program further develop their ability to work scientifically,
deepen their knowledge of the theories and methods of social anthropology, and familiarize themselves with the ethnography of a particular
region of the world. They learn to quickly understand new contexts and grasp
their systematic character, and are able to act competently under complex
conditions.

Languages of Instruction: German, English

Career Prospects:
Ethnologinnen und Ethnologen arbeiten nach dem Studium z.B. in der Wissenschaft und in Museen, in der Entwicklungszusammenarbeit, in internationalen Organisationen, in Nicht-Regierungsorganisationen, in der öffentlichen Verwaltung, in Verbänden, in den Medien, in Verlagen, in der Unternehmensberatung oder im Kulturmanagement.

Requirements:

Branch of Study: Social and Cultural Anthropology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization:

Academic Advisor: ethno-studienleitung-jph@isek.uzh.ch

Responsible Instructor:

Coordination:

Part of:
Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Internet & Society

Description:

General description:
The specialized Master's program Internet&nbsp;&amp;&nbsp;Society provides with theoretical and empirical in-depth knowledge about the interplay of technical, social, economic, political and cultural features of digital media and online communication in modern societies. These skills enable students to plan, run, and evaluate projects on the preconditions and implications of digital media use, and on the opportunities and challenges of a constantly changing media environment. While the program is research-focused, it addresses questions of paramount practical significance, including: What are the opportunities and challenges connected to current developments concerning digital media, internet governance, and internet economics? How do various stakeholders implement online communication strategies? How are online debates about important issues structured, and how can they be analyzed? How do people from diverse backgrounds use digital media and with what individual and societal implications?

Languages of Instruction: English

Requirements:

Admission Requirements:
Information on admission requirements is set out in the program-specific appendix to the program's study regulations (in German)

(https://www.phil.uzh.ch/dam/jcr:36c97728-7c79-45b3-83ce-a65881615123/STO_06M-7 Please consult the Internet&nbsp;&amp;&nbsp;Society webpages

(https://www.ikmz.uzh.ch/en/studies/master/internet-society/application-and-adm for information on admission requirements and the application procedure in English. For general information on admissions to UZH Master programs, visit the Admission to the Master's Program webpage (https://www.uzh.ch/cmsssl/en/studies/application/master.html).

Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Communication and Media Research
Academic Advisor:	https://www.ikmz.uzh.ch/de/study/student-counselling/contact-form.html
Responsible Instructor:	Mark Eisenegger
Coordination:	Stefanie Andrea Hangartner

Part of:

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Astronomy und Astrobiology

Description:

General description:
This minor study program in Astronomy and Astrobiology (60 ECTS credits) provides students with a broad education on the fascinating topics of our universe and the life it contains. Astrobiology is the interdisciplinary study of the origin and nature of life on earth and possible life 'out there&apo minor study program has no pre-requisites and is open to any student of the University. Students take the introductory core courses in Astronomy/ Astrophysics and Astrobiology. The remaining ECTS credits can be obtained from a wide selection of lecture courses and practicums from biology, chemistry, geophysics and astronomy.

Program Outcomes:
Graduates from the minor study program Astronomy and Astrobiology have gained insight into the formation of planets, stars and life, as well as the evolution of the universe. In addition, they have received an introduction to biological processes, Geoscience or Physical Geography, depending on their selected concentration. In completing this minor, students majoring at other faculties will have gained insight into the diversity and methods of the Natural Sciences.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                              Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Organization: Faculty of Science

Academic Advisor: moore@physik.uzh.ch

Responsible Instructor: Benjamin Moore

Coordination:

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Educational Science and Psychology

Description:

General description:
The study program in Science in Education and Psychology combines content from educational science and psychology. Those completing the program are familiar with the basic terminology, sub-disciplines, theories, and history of educational science and with the fundamentals of social, developmental, biological, personality, and neuropsychology.
They have a knowledge of the methods and procedures of quantitative social research and an insight into the social settings of development, upbringing, education, and assistance. Those completing the program are equipped for diverse roles, particularly in the education and social sector, and are qualified for admission to a Master's study program in Science in Education and Psychology or educational science.

Languages of Instruction: German

Career Prospects:
Der Abschluss im Major-Studienprogramm «Fachwissenschaft Pädagogik und Psychologie» auf Bachelorstufe befähigt zu Tätigkeiten, die einen akademi Hintergrund in Erziehungswissenschaft und Psychologie erfordern, einschliesslich Tätigkeiten an Pädagogischen Hochschulen, Fachhochschulen oder in betrieblichen Ausbildungsstellen. Weitere Felder sind öffentliches wie privates Bildungs- und Sozialwesen, Bildungs- und Sozialpolitik, Verwaltung, Beratung, Entwicklung, Medien- und Öffentlichkeitsarbeit. Darüber hinaus ermöglicht der Abschluss die Aufnahme des Studienprogramms «Fachwissensch Pädagogik und Psychologie» im Master, der die direkte Aufnahme des Lehrdiplomstudiums für Maturitätsschulen ermöglicht und anschliessend zum Unterrichten an Maturitäts- und Fachmittelschulen im Unterrichtsfach «Päd und Psychologie» befähigt.

Requirements:

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Education

Academic Advisor: studienberatung@ife.uzh.ch

Responsible Instructor: Peter Rieker

Coordination: Bettina Kunz

Part of:

Bachelor of Arts (RVO19)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Major 90 Educational Science and Psychology

Description:

General description:
The study program in Educational Science and Psychology builds on the Bachelor's study program in the same subject. Those completing the program are familiar with the relevant terminology, theories, and research approaches and traditions of educational science and the fundamentals of health, advertising, and consumer psychology. Beyond this they have explored in more depth their own chosen topics in the fields of education and psychology. They have the ability to design, perform, and assess their own independent project and research work. The program opens up diverse professional avenues, primarily in the public or private education and social sector. In particular, it qualifies candidates for direct admission to study for the Teaching Diploma for Upper Secondary Education, and to teach Educational Science and Psychology at upper secondary and specialist upper secondary schools.

Languages of Instruction: German

Career Prospects:
Der Abschluss im Major-Studienprogramm «Fachwissenschaft Pädagogik und Psychologie» ermöglicht die direkte Aufnahme des Lehrdiplomstudiums für Maturitätsschulen und befähigt anschliessend zum Unterrichten an Maturitäts- und Fachmittelschulen im Unterrichtsfach «Pädagogik und Psychologie» Tätigkeiten sind anspruchsvolle akademische Lehr- und Forschungstätigkeiten an Pädagogischen Hochschulen, Heilpädagogischen Fachhochschulen, Fachhochschulen für Soziale Arbeit und Sozialpolitik oder im betrieblichen Ausbildungsbereich sowie in Führungs- und Leitungspositionen des öffentlichen wie privaten Bildungs- und Sozialwesens. Weitere Felder sind Bildungs- und Sozialpolitik, Verwaltung, Beratung, Entwicklung, Medien- und Öffentlichkeitsarbeit.

Requirements:

Branch of Study: Education Studies, Psychology

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Education

Academic Advisor: studienberatung@ife.uzh.ch

Responsible Instructor: Peter Rieker

Coordination: Bettina Kunz

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Italian Studies

Description:

General description:
«Italian Studies» is a two-year Integrated study abroad Master&apos (120 ECTS credits). The Master is based on agreement between the Institute of Romance Studies of the University of Zurich (Italian Literature and Linguistics) and the Department of Letters and Modern Cultures of the University of Rome - La Sapienza (Modern Philology).

«Italian Studies» is a Master's degree with restricted intake clausus) and the enrolled students stay for two semesters (1st and 4th) in Zurich, and for two semesters (2nd and 3rd) at the partner university in Rome.

Students can choose from a variety of courses not only in Italian Literature and Linguistics, but also in cultural studies, arts, cinema, music, comparative literatures, etc. Furthermore, they complete an internship, typically in archives, libraries, museums, cultural institutions, newspapers, or publishing houses.

Languages of Instruction: Italian

Requirements:

Branch of Study: Italian Language and Literature

Organization:

Organization: Department of Romance Studies

Academic Advisor: cseidl@rom.uzh.ch

Responsible Instructor: Sandro Zanetti

Coordination: Christian Seidl

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Philosophy

Description:

General description:
Philosophy is concerned with the fundamental questions of human existence. By considering human beings as sentient, thinking, and cognizant beings and as social, political, and acting subjects, philosophy reflects on the fundamentals and conditions not only of science, the mind, and language, but of society and culture. Besides a knowledge of the history of philosophy (from antiquity and the Middle Ages to the early modern period and the 19th and 20th centuries), the study covers key concepts, problems, and theories from various areas of contemporary philosophy (logic and the philosophy of science, metaphysics, cognitive theory, the philosophy of language, philosophy of mind, general and applied ethics, political philosophy, and aesthetics).

Languages of Instruction: German

Career Prospects:
Die Studierenden der Philosophie erwerben Fähigkeiten, die sie in zahlreichen Berufsfeldern einbringen können. Zu den im Studium erworbenen Kompetenzen gehören eine hohe Analyse- und Reflexionskompetenz, ein ausgeprägtes methodologisches Bewusstsein, ausgebildete sprachliche, kommunikative, hermeneutische und argumentative Fähigkeiten sowie die Fähigkeit und Bereitschaft, Gegebenes kritisch zu hinterfragen. Absolventinnen und Absolventen der Philosophie findet man entsprechend in den verschiedensten Bereichen: an Gymnasien und Universitäten, in der Kultur und der Politik, zum Beispiel als Kulturmanager oder Diplomatinnen. Sie sitzen in Ethikkommissionen ein, beraten Unternehmen und Parteien, sie engagieren sich in NGOs, arbeiten als Medienschaffende, als Lektoren in Verlagen oder als Analystinnen in Banken und Versicherungen.

Requirements:

Branch of Study: Philosophy

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Philosophy

Academic Advisor: studienberatung@philos.uzh.ch

Responsible Instructor: Katia Saporiti

Coordination: Simon Berwert

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)
Bachelor of Science in Psychology (RVO19)
BA UZH in Study of Religions Bologna 2020
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Minor 60 Educational Science

Description:

General description:
Educational Science examines questions and problems related to upbringing, education, learning, assistance, and socialization. Those completing the minor in Educational Science are familiar with the basic terminology, sub-disciplines, theories, and history of educational Science, and have a basic knowledge of select thematic areas within the discipline and in a research approach based on qualitative, quantitative or historical and textual analysis methods and procedures. The minor provides additional qualifications for a wide range of roles, primarily in the public and private education and social sector.

Languages of Instruction: German

Career Prospects:
Der Abschluss im Minor-Studienprogramm «Erziehungswissenschaft» auf Bachelorstufe ergänzt das Qualifikationsprofil für eine Vielzahl von Tätigkeitsfeldern im öffentlichen wie privaten Bildungs- und Sozialwesen sowie in der Bildungs- und Sozialpolitik, einschliesslich Verwaltung, Beratung, Entwicklung, Medien- und Öffentlichkeitsarbeit.

Requirements:

Branch of Study: Education Studies, Special Education

Regulations: http://www.phil.uzh.ch/studium/rechtsgrundlagen.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Education

Academic Advisor: studienberatung@ife.uzh.ch

Responsible Instructor: Peter Rieker

Coordination: Bettina Kunz

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Hermeneutics

Description:

General description:
The Bachelor's Degree minor in Hermeneutics introduces the most important questions about the theory of interpretation and understanding. It also offers a survey of the main phases in the development of the discipline and present contemporary viewpoints and debates. Methods of interpretation are considered critically in relation to their presuppositions and implications. This minor can well be taken in combination with other fields of study involving interpretation (theology, study of religions, philosophy, literature studies, history, jurisprudence, social sciences and others). For this reason, interdisciplinary connections of this kind are a consciously planned part of the program.

Program Outcomes:
See description of the degree program

Languages of Instruction: German

Career Prospects:
See major subject degree program for theology

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences beyond those acquired in the Bachelor's program. This is also applicable to acceptance specialized Master's courses. In any event, even when the Master's course is in the same subject, the fa can make the completion of a Master's degree dependent on the fulfillment additional requirements. These requirements can also be fulfilled during the Master's course. The details are set out in the framework rules and the st rules.

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs at the Faculty of Arts and Social Sciences, University of Zurich, and the provisions defined in the pertinent program regulations apply, see http://www.phil.uzh.ch/studium.html (in German).

Branch of Study:	Theology
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. Half-grades are permitted. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The Bachelor's course in hermeneutics as a minor subject (30 KP) comprises following modules: a) Module introduction to hermeneutics b) Module methods of interpretation c) Module initial in-depth treatment of hermeneutic topics

| Major/Minor-Combinations: | Das Nebenfach Hermeneutik kann grundsätzlich mit allen Hauptfächern der Universität Zürich kombiniert werden. |

Part-Time Studies: The duration of a degree course is longer for part-time students.

The degree course can be prolonged, without reasons, to six years for a Bachelor's degree and to four years for a Master's degree. The maximu of study for Bachelor's and Master's degrees is thus double the stand of studies, calculated from the start of the relevant degree.

Organization: Faculty of Theology and the Study of Religion

Academic Advisor: Ute Nürnberg, studienfachberatung@theol.uzh.ch

Responsible Instructor: Christiane Tietz

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Ecclesiastical History

Description:

General description:
The Bachelor's Degree minor in Church History introduces the historical development of Christianity, churches, religious life and the assertions of Christian theology and faith. It gives insight into basic themes of church history through every era and teaches a methodological approach to historical material. Like other historical disciplines it engenders view points and a sense of orientation with regard to contemporary questions relating to the church and the world. This track presupposes a knowledge of Latin, which must otherwise be learned. Learning Greek is also a possible option.

Program Outcomes:
See description of the degree program

Languages of Instruction: German

Career Prospects:
See major subject degree program for theology

Further Study Options:
Attaining a Bachelor's degree entitles the student to continue studying in same subject without having to fulfill further conditions. Where the subject is changed, the faculty can require proof of additional competences beyond those acquired in the Bachelor's program. This is also applicable to acceptance specialized Master's courses.
In any event, even when the Master's course is in the same subject, the fa can make the completion of a Master's degree dependent on the fulfillment additional requirements. These requirements can also be fulfilled during the Master's course. The details are set out in the framework rules and the st rules.

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs at the Faculty of Arts and Social Sciences, University of Zurich, and the provisions defined in the pertinent program regulations apply, see http://www.phil.uzh.ch/studium.html (in German).

Branch of Study: Theology

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                          of achievement and 1 the lowest. Half-grades are permitted. A grade below
                          4 is insufficient.
                          Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The Bachelor's course in ancient Christianity as a minor subject (30 KP) comprises the following modules:
	a) Module methods
	b) Module introduction to ancient Christianity
	c) Module advanced ancient Christianity
	d) Module Greek language
	It also includes the optional area.

Major/Minor-Combinations:	Das Nebenfach Kirchengeschichte kann grundsätzlich mit allen Hauptfächern der Universität Zürich kombiniert werden.
Part-Time Studies:	The duration of a degree course is longer for part-time students.
	The degree course can be prolonged, without reasons, to six years for a Bachelor's degree and to four years for a Master's degree. The maximu of study for Bachelor's and Master's degrees is thus double the stand of studies, calculated from the start of the relevant degree.

Organization:	Faculty of Theology and the Study of Religion
Academic Advisor:	Ute Nürnberg, studienfachberatung@theol.uzh.ch
Responsible Instructor:	Peter Opitz
Coordination:	

Part of:

Bachelor of Science Faculty of Science (2021)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 15 Ancient Christianity

Description:

General description:
The Master's Degree minor in Ancient Christianity conveys a deeper knowledge of the history of ancient Christianity, derived on one side from the New Testament, its emergence, transmission and influence, on the other from the literature of the ancient church and its roots in the religious, cultural and political context on antiquity. Students are trained in a methodologically considered approach to source material. This Master's Degree minor builds on Bachelor-level studies in the same concentration and presupposes areas of proficiency thereby developed, including the necessary languages.

Program Outcomes:
See description of the degree program.

Languages of Instruction: German

Career Prospects:
See major subject degree program for theology.

Further Study Options:
Attaining a Master's degree entitles the student to continue studying at t doctoral level. The faculty can make admission to a Doctorate course dependent on further conditions. The details are set out in the rules for Doctorates.

Requirements:

Admission Requirements:
Die folgenden akademischen Abschlüsse erlauben die prüfungsfreie Zulassung zum Master-Studium in Theologie:
- Ein Bachelor in Theologie der Theologischen Fakultät der Universität Zürich. - Entsprechende Abschlüsse von in- und ausländischen Univeristäten, die von der Theologischen Fakultät generell anerkannt worden sind. Die Zulassungsbedingungen zum Master-Studium in Theologie regeln die entsprechenden Studienordnungen (http://www.theologie.uzh.ch/).

Grading: The student's achievement is assessed at the end of each module.
                               Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                               of achievement and 1 the lowest. Half-grades are permitted. A grade below
                               4 is insufficient.
                               Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The Master's course in ancient Christianity as a minor subject (15 KP) comprises the
                               following modules:

                               a) Module 1 advanced ancient Christianity I
                               a) Module 2 advanced ancient Christianity I
                               guidelines at: https://www.theologie.uzh.ch/studium/nebenfaecher.html

Major/Minor-Combinations: Das Nebenfach Antikes Christentum kann grundsätzlich mit allen Hauptfächern der
                               Universität Zürich kombiniert werden.

<u>Part-Time Studies:</u>	The duration of a degree course is longer for part-time students.
	The degree course can be prolonged, without reasons, to six years for a Bachelor's degree and to four years for a Master's degree. The maximu of study for Bachelor's and Master's degrees is thus double the stand of studies, calculated from the start of the relevant degree.

<u>Organization:</u>	Faculty of Theology and the Study of Religion
<u>Academic Advisor:</u>	Ute Nürnberg, studienfachberatung@theol.uzh.ch
<u>Responsible Instructor:</u>	Peter Opitz
<u>Coordination:</u>	

Part of:

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Single Major 180 Theology

Description:

General description:
The Bachelor's degree program in Theology as a single major involves a wide-ranging scholarly presentation and reflection of Christianity in terms of both its biblical foundations and its historical and contemporary manifestations in culture, society, and the church. In this respect, it serves as an introduction to the basic disciplines of theology, addressing everything from the interpretation of biblical texts to the study of the history of Christianity, the review of various dogmatic interconnections, and the examination of ethical implications and ecclesiastical practices from a contemporary perspective, combined with basic knowledge in the fields of religious studies and history of philosophy. The program also includes instruction in the biblical languages (Ancient Hebrew, Ancient Greek). The Bachelor's degree program in Theology as a single major consists of 180 EC credits, which corresponds to three years of full-time study. Students complete the program of study by writing a Bachelor's thesis.

Languages of Instruction: German

Requirements:

Admission Requirements:
Students who wish to participate in the Bachelor's degree program in Theol must demonstrate proficiency in Latin at the secondary school exit-exam level or the equivalent thereof. The Theology Studies Commission decides on the recognition of qualifications after receiving a request for such. Students who have no knowledge of Latin may obtain such knowledge throughout the course of the Bachelor's program and obtain the corresponding number of ECTS credits part of their Elective Pool.

Branch of Study: Theology

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Konrad Schmid

Coordination:

Part of:
Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Study of Religions

Description:

General description:
The Master's degree program in Religious Studies as a single-major program study is designed to expand students' knowledge and competence in the area religious studies, with a focus on research. The core curriculum addresses current topics in religious studies and allows for targeted and individual specialization in historical-comparative, social sciences, or systematic-theoretical religious studies. The main component of the program involves independent research culminating in a student project or a more extensive project completed in the Department of Religious Studies. The single-major program in Religious Studies consists of 120 ECTS credits, which corresponds to two years of full-time study. Students complete the program of study by writing a Master's thesis.

Requirements:

Admission Requirements:
Bachelor's degree with a specialization in Religious Studies as at least a minor program of study with 60 ECTS credits. Admission with restrictions may be granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor's degree with the required specialization may be admitted upon sp review; if sufficient knowledge of the subject cannot be displayed, additional requirements may have to be met. Depending on the specialization chosen, this applies particularly to language proficiency and knowledge of methodology.
Admission without additional requirements is granted if the applicant has obtained a Bachelor's degree in Religious Studies as a major or minor prog of study in the Faculty of Theology at the University of Zurich, or has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology. Specification of requirements: Admission to the consecutive Master's degree program in Reli Studies as a single major requires the applicant to have knowledge of religious traditions, whereby at 12 ECTS credits need to have been earned in this area.
In addition, students need to have completed coursework in historical and comparative religious studies, social scientific religious studies, and systematic-theoretical religious studies, whereby at least 12 ECTS credits need to have been earned in each area. Students who choose a specialization with a historic-comparative focus or focus on social sciences need to have obtained the language proficiency and knowledge of methodology required in each case, whereby at least 12 ECTS credits need to have been earned.

Branch of Study: Study of Religions

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Rafael Walthert

Coordination:

Part of:
Master of Arts UZH in Study of Religions Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Ethics and Society

Description:

General description:
The Bachelor's degree program in Ethics and Society as a minor program of utilizes a theological and philosophical approach to analyze ethical questions that arise in various segments of society. The program focuses on three main areas: The first addresses the foundations of theological and philosophical ethics, while also teaching students the skills they need to recognize and understand ethical problems, reflect on such problems in a methodical manner, and then talk about these problems in accordance with rational discussion standards. The second main area analyzes specific issues, in particular those related to business, economic, animal, and environmental ethics, as well as bioethics, political ethics and ethics in a digital society. The third main area teaches students specific methods of scholarly work in the field of the humanities and how such methods should be applied. Students complete the
30-ECTS credit program of study by writing a paper on a specific topic of ethics.

Requirements:

Branch of Study: Theology

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Michael Coors

Coordination:

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Single Major 120 Theology

Description:

General description:
The Master's degree program in Theology as a single major involves a wide-ranging scholarly reflection of Christianity in terms of both its biblical foundations and its historical and contemporary manifestations in culture, society, and the church. In this sense, the Master's degree program in The as a single major offers students the opportunity to expand their knowledge of the basic disciplines of theology in order to develop their own expertise with regard to exegesis, ecclesiastical history, systematic and practical theology.
The single-major program consists of 120 ECTS credits, which corresponds to two years of full-time study. Students complete the program of study by writing a Master's thesis. The completion of this master opens the possibility for t professional program to become a pastor which the German Swiss Reformed Concordat Churches offer.

Requirements:

Admission Requirements:
Single-major Bachelor's degree with a specialization in theology (180 ECTS credits). Admission with restrictions may be granted to applicants who have the required specialization but who do not display sufficient knowledge of the subject. Applicants who do not possess a Bachelor's degree with the requir specialization may be admitted upon special review; if sufficient knowledge of the subject cannot be displayed, additional requirements may have to be met.
Admission without additional requirements is granted if the applicant has obtained a Bachelor's degree in Theology as a single major in the Faculty Theology at the University of Zurich, or has an equivalent or higher-quality degree from a university in Switzerland or abroad, provided the degree is recognized by the Faculty of Theology. The specification of requirements for admission to the Master's degree program in Theology (120 ECTS credits) as single major is based on the Bachelor's program in Theology as a single ma (180 ECTS credits) offered by the Faculty of Theology at the University of Zurich.

Branch of Study:	Theology
Regulations:	https://www.trf.uzh.ch/studierende/modulkataloge_ma.html

Organization:

Organization:	Faculty of Theology and the Study of Religion
Responsible Instructor:	Konrad Schmid
Coordination:	

Part of:
Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Neuroscience

Description:

General description:
The ZNZ International PhD Program in Neuroscience includes a written dissertation about the own independent scientific research project. The program provides training in modern neuroscience disciplines and it is designed for students interested in pursuing a professional career in neuroscience. Since program participants originate from different biomedical branches, one key element of the program is the development of skills of communication, interaction with other scientists, and scientific writing. Course work with a minimum of 12 ECTS credits is required. In the first year, the Introductory Course in Neuroscience, parts I and II, is mandatory. The participation in a two-day doctoral retreat is obligatory. The closely supervised thesis work will provide the experience of conducting a substantial piece of original research.

Languages of Instruction: English

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der Universität Zürich VZS). The main requirement for admission to doctoral study is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or from a person who has the right to confer a PhD at the Faculty of Science. There is no general right to be granted admission to a PhD program. Admission may be made contingent on conditions and/or restrictions in the form of additional coursework.
Conditions must be met prior to admission to doctoral study; restrictions may be fulfilled during doctoral study. Coursework required to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in which the PhD thesis will be written. The Vice Dean of Studies decides on admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of Instruction in the PhD programs is English. All applicants whose native language is not English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Particulars/Requirements:
A joint doctorate at the Faculty of Science of the UZH and the ETH Zurich is only open to applicants whose responsible professor, with the right to confer a PhD at the Faculty of Science, has a double professorship at the UZH and at the ETHZ.

Regulations: https://www.mnf.uzh.ch/en/studium/reglemente.html

Organization:

Organization: Faculty of Science

Responsible Instructor: Wolfgang Knecht

Coordination: Heidi Gauss

Part of:
Joint Doctorate at the Faculty of Science of the UZH and the ETH Zurich

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Film Studies Network Cinema CH

Description:

General description:
The inter-university study program Film Studies Network Cinema CH offered by the universities of Zurich and Lausanne enables students to extend their knowledge of the history, theory, aesthetics, and technology of film and the cinema, and acquire more in-depth skills in the analysis of audiovisual artifacts in historical and discursive contexts. Options to build a profile in film economics and management (Università della Svizzera italiana), archiving (Cinémathèque Suisse), and film production (Zurich University of the Arts) facilitate the link between theory and practice and knowledge in different disciplines. The study program equips students to do methodologically reflective independent research. It is the prerequisite for an academic career and qualifies those completing the program for demanding work in the fields of film culture, the film industry, and film policy.

Languages of Instruction: German

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s.
Reglemente).

Branch of Study: Theatre, dance and film studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Department of Film Studies

Academic Advisor: jsahli@fiwi.uzh.ch

Responsible Instructor: Margrit Tröhler

Coordination: Matthias Brütsch

Part of:
Master of Arts in Film Studies

Course Catalog Fall Semester 2024

Individual Doctorate Political Sciences

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Languages of Instruction: English, German

Requirements:

Organization:

Organization: Department of Political Science

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Gender Studies

Description:

General description:
The degree program requires participants to conduct independent research, write a PhD thesis, and to perform coursework worth a total of
12 ECTS credits. Program outcomes include acquiring subject-specific skills in the area of specialization and improving research methodology.
Graduates acquire transferable skills (i.e. university-level teaching, science communication, leadership skills). In addition to promoting publications in scholarly journals and the ability to present research findings in academic contexts these skills enable participants to develop the personal skill sets necessary for a successful career in research or in another demanding profession. To assure high quality, participants receive excellent support from a supervision committee made up of experts in the field.

Requirements:

Organization:

Organization: Faculty of Arts and Social Sciences

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Arts and Social Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 150 Biomedicine

Description:

General description:
The major study program Biomedicine (150 ECTS credits) teaches the relevant basic principles in Physics, Chemistry, Mathematics, Cell and Molecular Biology, Biochemistry, Biostatistics and Bioinformatics as well as Physiology, Anatomy, and Pathophysiology. The focus is on achieving an integrative view of the functions of the human body in connection with causes of diseases. In the area of general competencies the emphasis is on scientific reasoning, working and presentation. The Bachelor's degree in Biomedicine qualifies for professional activities requiring a profound knowledge of the human body.
Program structure: During the first 2 years (1 - 4 semester, basic studies) the focus is on sciences such as Chemistry, Physics, Biology and Mathematics as well as Anatomy and Physiology. In the third year (5 and 6 semester, Fachstudium) specific molecular aspects of the function of the human body as well as major diseases will be studied using biomedical research methods.

Program Outcomes:
Graduates of the Major Study Program Bachelor in Biomedicine (150 ECTS Credits) are able to apply their sound knowledge in scientific, biological and medical subjects as well as in biostatistics and bioinformatics in the solution of biomedical questions in theory and practice and to recognize, describe and explain biomedical concepts and phenomena.

Languages of Instruction: German, English

Career Prospects:
A permanent professional position is hardly possible with a Bachelor's deg at best it is only possible to do an internship or to enter a training program in private or public companies. The prerequisite for employment is normally a Master's degree.

Further Study Options:
The Major degree in Biomedicine at the Bachelor's level (Major Study Progr worth 150 ECTS Credits) entitles to enrol for the Major Study Programs in Biomedicine at the Master's level with no further conditions. The admissio related Master Programs (biology, biochemistry) is possible. For these programs, however, the formal enrolment may depend on the fulfilment of additional requirements or conditions. The admission to specialized Master programs (e.g. biostatistics) an application is necessary.

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Branch of Study: Biochemistry, Biology, Biomedical sciences

Grading: The student's achievement is assessed at the end of each module.
                          Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The compulsory modules (110 ECTS) of the basic studies (1st-4th semester) cover the natural sciences (chemistry, physics, biochemistry), the basic and applied mathematics (analysis, statistics, programming, data analysis), the relevant biological subjects (molecular genetics, cell biology, evolution and developmental biology of humans, microbiology, neurobiology) and the medical subjects (anatomy, physiology, pathophysiology, immunology, virology). In the elective modules (40 ECTS) of the advanced studies (5th and 6th semester), knowledge of molecular and cellular mechanisms of important human diseases is acquired, as well as biomedical research methods for their diagnosis, therapy and prevention. The main part of the 3rd year of study is formed by practical courses in research courses of the Faculty (e.g. in the Institutes of Physiology, Medical Virology, Experimental Immunology, Molecular Cancer Research, Pharmacology and Toxicology, Molecular Life Sciences, Anatomy, quantitative biomedicine, etc.) and in various University hospitals in Zurich. There, students get the possibility to find their thematic priority within biomedicine or to choose a program within the Biology Master.
Major/Minor-Combinations:	The Major Study Program in Biomedicine worth 150 ECTS Credits can be combined with a Minor Study Program worth 30 ECTS credits. Minor Study Programs can be chosen from the entire range of subjects offered by the University of Zurich. A Minor Study Program starts in the second year of study. In the second year of study, all elective modules are replaced with modules of the Minor Study Program (10 ECTS), in the third year a part of elective modules are replaced with modules of the Minor Study Program (20 ECTS).
Part-Time Studies:	Part-time studies are well possible due to the modular structure of the basic study period. However, the duration of studies will be extended and it must be noted that the sequence of compulsory modules of the basic study period is constructive. The third regular year of studies for the Bachelor's degree (advanced studies) contains block courses and lectures that take up the whole working week. Part-time students thus have to organize their time in advanced studies to ensure their presence in coherent time blocks of at least three and a half weeks. If necessary, the study counselling service can be contacted.
Organization:	Faculty of Science
Academic Advisor:	Dr. Sabine Jacob, biomedizin@physiol.uzh.ch
Responsible Instructor:	Lubor Borsig
Coordination:	Sabine Jacob Sempach

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Teaching Subject 1 Religion (1st Teaching Subject)

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Teaching Diploma for Upper Secondary Education (LfM)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Religion (ein Unter richtsfach)

Description:

General description:
The degree program Teaching Diploma for Upper Secondary Education in one subject is a teaching qualification that supplements an individual's subject-specific Master's degree. The program is designe to impart pedagogical and methodological skills and is structured into three areas: education studies, subject-specific teaching, and teaching practice. During their studies, participants acquire the ability to plan, design, and evaluate lessons that challenge learners and that are geared to their cognitive level. Upon completing the program, graduates have acquired sound theoretical knowledge as well as professional skills and competencies, thus qualifying them to teach their subject at upper secondary schools (baccalaureate schools, specialized schools, and - with the necessary additional qualification - vocational baccalaureate schools). They are furthermore able to help their students achieve a university entrance qualification and to foster their ability to think independently and act responsibly.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Teaching Diploma for Upper Secondary Education (LfM)

Additional Teaching Subject Religion

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Erweiterungsdiplom über ein zusätzliches Unterrichtsfach (ED ZUF)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Cancer Biology

Description:

General description:
The PhD program in Cancer Biology trains participating students towards a PhD (Dr. sc. nat. or Dr. sc. ETH Zürich) in basic or clinical cancer research. In the course of the studies, the students' scientific achievements actively contribute to the success of cancer research in Zurich. To be admitted to the program, the students must hold a Master Degree in biological sciences and pass an admission interview. The original research carried out during the course of the studies must be described in a PhD thesis, which is externally reviewed. Subject to a positive review, the students must defend the thesis in a public presentation that is followed by a closed examination by the responsible faculty members.
During the course of the studies, the students must acquire at least 12 ECTS credits, and attend four mandatory courses and one students' retreat. Furthermore, the PhD students are required to hold regular meetings with their thesis committee.

Requirements:

Admission Requirements:
Admission to doctoral study is governed by the ordinance on admission to studies at the University of Zurich (Verordnung über die Zulassung an der
Universität Zürich VZS). The main requirement for admission to doctoral study
is a Master's degree from a university or an equivalent degree. Each PhD project must receive approval from a professor at the Faculty of Science or
from a person who has the right to confer a PhD at the Faculty of Science.
There is no general right to be granted admission to a PhD program.
Admission
may be made contingent on conditions and/or restrictions in the form of additional coursework. Conditions must be met prior to admission to doctoral
study; restrictions may be fulfilled during doctoral study. Coursework required
to meet conditions and/or restrictions may not exceed a total of 60 ECTS credits; requirements are specified according to the demands of the subject in
which the PhD thesis will be written. The Vice Dean of Studies decides on
admission, on recognition of similar degrees, and on conditions and/or additional requirements that may apply. As a rule, the language of instruction
in the PhD programs is English. All applicants whose native language is not
English, or whose prior studies have not been conducted in English, are required to provide proof of sufficient knowledge of English.

Particulars/Requirements:
A joint doctorate at the Faculty of Science of the UZH and the ETH Zurich is only open to applicants whose responsible professor, with the right to confer a PhD at the Faculty of Science, has a double professorship at the UZH and at the ETHZ.

Organization:

Organization: Faculty of Science

Responsible Instructor:

Coordination:

Part of:
Joint Doctorate at the Faculty of Science of the UZH and the ETH Zurich

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 180 Law

Description:

General description:
The degree program provides students with legal knowledge, the skills to analyze the legal system and the ability to reflect on the basic principles and content of legal normativity and jurisprudence. It illustrates the scientific and social importance of law and the responsibility that lawyers bear. The Bachelor's degree program focuses on basic knowledge and the ability to th methodically and scientifically. The study program requires and encourages students to reflect on the material they have been taught. It helps them develop essential social skills such as argumentation and communication and the ability to work in a team and interact with other cultures as part of mobility and exchange programs.

Languages of Instruction: German, English, French

Career Prospects:
First and foremost, the Bachelor of Law degree entitles students to continue their studies on a Master of Law degree programme at universities.

Completion of the Bachelor's degree also permits graduates to commence spe work in areas of law, such as a job at a governmental office, a bank, an insurance company or other company. Graduates who wish to be admitted to the bar, however, must join the Master's degree programme.

Further Study Options:
Students with a Bachelor's degree are admitted to postgraduate studies in same field without having to fulfil any further conditions. For admission to an English-language Master's program or a program conducted jointly with a pa faculty, the faculty may
request evidence of additional skills not acquired within the relevant Bachelor's degree program. Details are set out in the framework regulation or the study regulations.

Requirements:

Admission Requirements:
To be admitted to the study program, students must have a federal school-leaving certificate or equivalent qualification. Any student who has been definitively excluded from studies at the Faculty of Law, University of Zurich, or from any other Swiss faculty of law, will no longer be admitted to a program of study in law. For further information, please visit https://www.ius.uzh.ch.

Branch of Study:	Law
Grading:	Each module is concluded with a student assessment. Performance is graded on a scale from 1 to 6, with 6 denoting the highest and 1 the lowest grade. Half grades are permitted. A grade below 4 indicates insufficient performance. Performance can also be graded on a "pass" or "fail" basis.
Regulations:	http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations: The degree program does not provide a minor subject.
Law can also be studied as a minor subject as part of a program at the Faculty of Science, the Faculty of Arts or the Faculty of Theology.
Details can be found in the program descriptions for the relevant faculty.

Part-Time Studies:	Part-time study is possible for students who are employed or who have care-giving obligations. The duration of the program is correspondingly longer. Further information is available from the academic service.
Organization:	Faculty of Law
Academic Advisor:	Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-form.html
Responsible Instructor:	Felix Bommer
Coordination:	

Part of:

Bachelor of Law UZH (RVO21)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Single Major 90 Law

Description:

General description:
The double degree Master's program jointly undertaken with the partner fac offers students an opportunity to expand and further their knowledge of the Swiss legal system, of the legal system of the country of the partner faculty and of international law. It consists of the Master's degree progr the Faculty of Law and the study program at a partner faculty. At the Faculty of Law UZH students can choose between two study programs, each comprising 90 ECTS credits. A fixed total of 30 ECTS credits earned in coursework completed as part of the study program at the partner faculty will be transferred. Thus, modules amounting to 60 ECTS credits have to be completed at the Faculty of Law UZH. For full-time students, the double degree program lasts four semesters.
The study program Law provides the students with legal knowledge, the skills to analyze the legal system and the ability to reflect on the basic principles and content of legal normativity and jurisprudence. The students can choose a large part of the modules to be completed from the entire Master's program of the Faculty of Law. Thus offering students considerabl freedom to pursue their individual interests and to set individual emphases.
The program prepares and qualifies the students for work in science and research and equips them with the necessary skills to practice in the legal professions.

Languages of Instruction: German, English

Career Prospects:
Study at one of the internationally renowned partner faculties within the framework of the double degree Master's programs promotes in-depth knowled international and comparative law and - depending on the location of the respective faculty - understanding of the characteristics of another legal system. These study programs are suitable for students who have a professional interest in in the field of internationally oriented law firms and companies or internationally active organizations and institutions (cf. also the general description of the degree program).

Further Study Options:
Following completion of a Master's program, it is possible to obtain addit qualifications as part of a general PhD or Faculty of Law doctorate program.
The Faculty of Law also offers various options for further education:

- LL.M. programs or CAS
(https://www.weiterbildung.uzh.ch/de/wbprogramme/fakultaet/rwf.html)
- Diploma in Secondary School Teaching in Business and Law
All Master's programs at the Faculty of Law of the University of Zurich pa the way for the cantonal bar examinations.

Requirements:

Admission Requirements:
To participate in a double degree program, students must be matriculated either at the University of Zurich or at the relevant partner university as their home university. Students who successfully complete the application procedure at the Faculty of Law may participate in a double degree Master's program. To gai admission, students must also be admitted at the partner faculty. The relevant conditions for admission to the partner faculties can be found in the Information brochure Double Degree Master's Programs (http://www.ius.uzh.ch/de/studies/master/double-degree/outgoings.html).

Grading: Each module is concluded with a student assessment. Performance is graded on a scale from 1 to 6, with 6 denoting the highest and 1 the lowest grade. Half grades are permitted. A grade below 4 indicates insufficient performance.
Performance can also be graded on a "pass" or "fail" basis. The grading regulations of partner faculties apply for grades issued by them.

Regulations:	http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations:	The degree program does not provide a minor subject.
Part-Time Studies:	Part-time study is not possible.
Organization:	Faculty of Law
Academic Advisor:	Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-form.html

Responsible Instructor:	Felix Bommer

Coordination:

Part of:

Master of Law UZH (Double Degree King's College London, RVO21)

Master of Law UZH (Double Degree UC Berkeley School of Law, RVO21)

Master of Law UZH (Double Degree Universiteit Maastricht, RVO21)

Master of Law UZH (Double Degree University of Hong Kong, RVO21)

Master of Law UZH (Double Degree Doshisha University, RVO21)

Master of Law UZH (Double Degree University of Amsterdam, RVO21)

Master of Law UZH (Double Degree Université de Strasbourg, RVO21)

Master of Law UZH (Double Degree University of Johannesburg, RVO21)

Master of Law UZH (Double Degree YU Cardozo School of Law, RVO21)

Course Catalog Fall Semester 2024

Single Major 90 International and Comparative Law

Description:

General description:
The double degree Master's program jointly undertaken with the partner fac offers students an opportunity to expand and further their knowledge of the Swiss legal system, of the legal system of the country of the relevant partner faculty and of international law. It consists of the Master's degree progr the Faculty of Law and the study program at a partner faculty. At the Faculty of Law UZH students can choose between two study programs, each comprising 90 ECTS credits. A fixed total of 30 ECTS credits earned in coursework completed as part of the study program at the partner fakulty will be transferred. Thus, modules amounting to 60 ECTS credits have to be completed at the Faculty of Law UZH. For full-time students, the double degree program lasts four semesters.
The study program International and Comparative Law provides the students with legal knowledge, the skills to analyze the legal system and the ability to reflect on the basic principles and content of legal normativity and jurisprudence. It aims to provide students with deeper knowledge in different areas of international and comparative law. The program prepares and qualifies the students for work in science and research and equips them with the necessary skills to pursue legal careers in an international environment.

Languages of Instruction: English

Career Prospects:
Study at one of the internationally renowned partner faculties within the framework of the double degree Master's programs promotes in-depth knowled international and comparative law and - depending on the location of the respective faculty - understanding of the characteristics of another legal system. These study programs are suitable for students who have a professional interest in in the field of internationally oriented law firms and companies or internationally active organizations and institutions (cf. also the general description of the degrees program).

Further Study Options:
Following completion of a Master's program, it is possible to obtain addit qualifications as part of a general PhD or Faculty of Law doctorate program.
The Faculty of Law also offers various options for further education:

- LL.M. programs or CAS
(https://www.weiterbildung.uzh.ch/de/wbprogramme/fakultaet/rwf.html)
- Diploma in Secondary School Teaching in Business and Law
All Master's programs at the Faculty of Law of the University of Zurich pa the way for the cantonal bar examinations.

Requirements:

Admission Requirements:
To participate in a double degree program, students must be matriculated either at the University of Zurich or at the relevant partner university as their home university. Students who successfully complete the application procedure at the Faculty of Law may participate in a double degree Master's program. To gai admission, students must also be admitted at the partner faculty. The relevant conditions for admission to the partner faculties can be found in the Information brochure Double Degree Master's Programs (http://www.ius.uzh.ch/de/studies/master/double-degree/outgoings.html).

Grading:	Each module is concluded with a student assessment. Performance is graded on a scale from 1 to 6, with 6 denoting the highest and 1 the lowest grade. Half grades are permitted. A grade below 4 indicates insufficient performance.
	Performance can also be graded on a "pass" or "fail" basis. The grading regulations of partner faculties apply for grades issued by them.
Regulations:	http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations: The degree program does not provide a minor subject.

Part-Time Studies: Part-time study is not possible.

Organization: Faculty of Law

Academic Advisor: Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-form.html

Responsible Instructor: Felix Bommer

Coordination:

Part of:

Master of Law UZH (Double Degree King's College London, RVO21)

Master of Law UZH (Double Degree UC Berkeley School of Law, RVO21)

Master of Law UZH (Double Degree Universiteit Maastricht, RVO21)

Master of Law UZH (Double Degree University of Hong Kong, RVO21)

Master of Law UZH (Double Degree Doshisha University, RVO21)

Master of Law UZH (Double Degree University of Amsterdam, RVO21)

Master of Law UZH (Double Degree Université de Strasbourg, RVO21)

Master of Law UZH (Double Degree University of Johannesburg, RVO21)

Master of Law UZH (Double Degree YU Cardozo School of Law, RVO21)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Notariatsstudienprogramm

Description:

General description:
Das Notariatsprogramm dient zur Vorbereitung auf die Notariatsprüfung des Kantons Zürich und wird in Kooperation mit dem Obergericht des Kantons Zürich durch die Rechtswissenschaftliche Fakultät der Universität Zürich durchgeführt.
Es bietet Studierenden eine juristische Ausbildung mit Schwerpunkten im Notariats-, Grundbuch- und Konkurswesen im Hinblick auf den Erwerb des Wahlfähigkeitszeugnisses für Notarinnen und Notare des Kantons Zürich.

Languages of Instruction: German

Requirements:

Regulations: http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations: The notary program does not provide a minor subject.

Organization: Faculty of Law

Responsible Instructor: Ruth Arnet

Coordination:

Part of:
Besonderer Studiengang zur Vorbereitung auf die Notariatsprüfung des Kantons Zürich

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Law

Description:

General description:
The study program consists of Master's modules in legal science with a total of 30 ECTS credits and requires that legal science coursework with a total of at least 30 ECTS credits has already been completed at the Bachelor's level. When compiling their curriculum, students can choose from the core elective modules of the module group "Foundations of Law" as well as all elective modules of the Faculty of Law, so that they can expand their already existing legal competences in various fields of law and/or deepen them in individual areas.

Career Prospects:
Das Studium im Master of Law UZH eröffnet eine Fülle von Berufsfeldern. Der Studiengang bereitet auf die Tätigkeit in der unternehmerischen, gerichtlichen und administrativen Rechtspraxis vor. Jenseits dieser Tätigkeitsfelder können Absolventinnen und Absolventen dieses Studiengangs in Stabsfunktionen von Wirtschaft, Kultur und Politik tätig sein.

Further Study Options:
Es besteht die Möglichkeit, sich im Anschluss an den Master weiter im Rahmen eines allgemeinen Doktorats oder eines Doktoratsprogramms der Rechtswissenschaftlichen Fakultät zu qualifizieren.
Ausserdem werden an der Rechtswissenschaftlichen Fakultät verschiedene Weiterbildungsmöglichkeiten angeboten:

- LL.M.-Studiengänge oder CAS
(https://www.weiterbildung.uzh.ch/de/wbprogramme/fakultaet/rwf.html)
- Lehrdiplom für Maturitätsschulen im Fach Wirtschaft und Recht
Alle Masterstudiengänge der Rechtswissenschaftlichen Fakultät der UniversitätZürich ebnen auch den Weg zur kantonalen Anwaltsprüfung.

Requirements:

Admission Requirements:
Für die Zulassung zum Masterstudium ist ein Bachelor of Law einer schweizerischen universitären Hochschule notwendig. Studierende mit einem ausländischen Bachelor of Law oder einem gleichwertigen Abschluss können mit Auflagen im Umfang von maximal 60 ECTS Credits zum Masterstudium zugelassen werden.
Da die bisherigen Masterprogramme mit Schwerpunkt nur noch bis und mit Frühjahrssemester 2021 angeboten werden, sind nur noch Einschreibungen für das Masterprogramm ohne Schwerpunkt möglich.
Wer an der Rechtswissenschaftlichen Fakultät der Universität Zürich oder an einer anderen schweizerischen Rechtsfakultät endgültig abgewiesen worden ist, wird nicht mehr zum Studium der Rechtswissenschaft zugelassen. Weitere Informationen erhalten Sie bei der Studienberatung.

Branch of Study:	Law
Grading:	Jedes Modul wird mit einer Leistungsüberprüfung abgeschlossen. Die Benotung der Leistungen erfolgt auf einer Skala von 1 bis 6, wobei 6 die beste, 1 die schlechteste Note bezeichnet. Halbe Noten sind zulässig. Noten unter 4 stehen für ungenügende Leistungen. Leistungsnachweise können auch mit "bestanden" ("pass")/"nicht bestanden" ("fail") bewertet werden.
Regulations:	http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations:	Der Studiengang sieht kein Minor-Studienprogramm vor. Recht kann (unter der Voraussetzung, dass auf Bachelorstufe rechtswissenschaftliche Module im Umfang von mindestens 30 ECTS Credits absolviert wurden) auch als Minor-Studienprogramm im Rahmen eines Studiengangs an einer anderen Fakultät studiert werden. Das entsprechende Angebot findet man in den Studiengangsbeschreibungen dieser Fakultäten.
Part-Time Studies:	Für Studierende, die einer Berufstätigkeit nachgehen oder Betreuungspflichten nachkommen müssen, ist auch ein Teilzeitstudium möglich. Die Studiendauer verlängert sich entsprechend. Weitere Informationen erhalten Sie bei der Studienberatung.
Organization:	Faculty of Law
Academic Advisor:	lic. iur. Antonella Serra, schriftliche Anfragen mittels Kontaktformular: http://www.ius.uzh.ch/studies/contact-form.html
Responsible Instructor:	Felix Bommer
Coordination:	

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts UZH in Business and Economics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Teaching Subject 2 Additional Qualification in Vocational Education and Training

Description:

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:

Additional Qualification in Vocational Education and Training (BPZQ)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Inter-/Transdisciplinary Courses

Description:

General description:
The School for Transdisciplinary Studies complements faculty programs of study, allowing students to contextualize and augment their specialized studies while expanding their personal networks. The School provides inter- and transdisciplinary courses from a variety of university-wide initiatives and providers, as well as courses designed to strengthen interdisciplinary skills. The inter- and transdisciplinary courses address future-oriented, cross-cutting topics and encourage reflection on inter- and transdisciplinarity. Additionally, in the Future Skills courses, transversal competences and methods are taught and reflected upon in a practically oriented manner.

https://www.sts.uzh.ch/en/Students.html

Program Outcomes:
The School for Transdisciplinary Studies contributes to studies that empower students to best meet current and future challenges and to act as responsible, innovative shapers in a pluralistic society.

Requirements:

Organization:

Organization: School for Transdisciplinary Studies

Responsible Instructor:

Coordination:

Part of:
School for Transdisciplinary Studies

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 People-Oriented Computing

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in People-Oriented Computing. These are made up of compulsory modules, and core elective modules from the area of people-oriented computing.

Languages of Instruction: German

Career Prospects:
The minor study program in People-Oriented Computing will complement your major and enable you to play a part in developing user-friendly software as well as employee-oriented and customer-oriented applications in companies across all industries. You will also be called upon to help companies understand and shape interactions between humans and computer-based systems and analyze their economic and social implications. Furthermore, there are additional career prospects in applications such as smart home technologies, digital aging solutions or online platforms for group interactions.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Business Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS credits to be earned from the compulsory or core elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:
Bachelor of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Software Systems

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Software Systems. These are made up of compulsory modules and core elective modules from the area of informatics with a concentration in software systems.

Languages of Instruction: English, German

Career Prospects:
The minor study program in Software Systems will complement your major and enable you to work in both the software industry and in the IT departments of all kinds of companies, where you will contribute to the design, development and evolution of software systems. This will enable you to tackle the challenges of distributed, mobile and adaptive systems, which communicate with each other from anywhere and at any time, and to work with large distributed databases.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 30 ECTS credits to be earned from the compulsory or core elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Michael Hanspeter Böhlen

Coordination: Daniela Bärtschi

Part of:
Bachelor of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Digital Humanities

Description:

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:
School for Transdisciplinary Studies

Course Catalog Fall Semester 2024

Teaching Subject Working with Data

Description:

Requirements:

Organization:

Organization: School for Transdisciplinary Studies

Responsible Instructor:

Coordination:

Part of:

School for Transdisciplinary Studies

Course Catalog Fall Semester 2024

Minor 30 Information Systems for OEC

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Information Systems for OEC. These are made up of compulsory modules and modules from the elective area of informatics and information systems.

Languages of Instruction: German

Career Prospects:
The minor study program in Information Systems will give you the basic principles you need to work at the juncture between business and informatics, where you will plan, test and direct the use of IT systems; consult on technical and organizational issues; or function as a methodically trained specialist.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Business Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS credits to be earned from the compulsory, core elective and elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 People-Oriented Computing for OEC

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in People-Oriented Computing for OEC. These are made up of compulsory modules and modules from the elective area of informatics with a concentration in people-oriented computing.

Languages of Instruction: German

Career Prospects:
The minor study program in People-Oriented Computing will complement your major and enable you to play a part in developing user-friendly software as well as employee-oriented and customer-oriented applications in companies across all industries. You will also be called upon to help companies understand and shape interactions between humans and computer-based systems and analyze their economic and social implications. Furthermore, there are additional career prospects in applications such as smart home technologies, digital aging solutions or online platforms for group interactions.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Business Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS credits to be earned from the compulsory, core elective and elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:
Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Informatics

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Informatics.
These are made up of compulsory modules, and elective modules from the area of informatics.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Informatics will add an IT component to your major study program. You will acquire the necessary skills in your area of specialization to ascertain and analyze informatics requirements in conjunction with users and customers, design informatics solutions, test and implement informatics systems, and consult on technology and application issues. The spectrum of potential employers ranges from major companies to small firms.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	30 ECTS credits to be earned from the compulsory, core elective and elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Bachelor of Arts UZH in Business and Economics (RVO22)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 150 Information Systems

Description:

General description:
Bachelor's programs aim to provide a basic academic education with a broad scope of methodology and content. They usually last six semesters and require students to earn 180 ECTS credits. These are made up of a major study program (150 ECTS credits) and a minor study program (30 ECTS credits).
The major study program is made up of an assessment level and an advanced level. The assessment level (60 ECTS credits) covers the basics of informatics, business and economics, mathematics, and statistics, while the general compulsory program at the advanced level focuses on key topics in informatics as well as teaching the basics of scientific methods. At the same time, students begin studying specific fields. It is required to complete compulsory modules and elective modules from the areas of information systems and business administration. The study program culminates in a Bachelor's thesis compri
18 ECTS credits.

Program Outcomes:
Bachelor's degree programs aim to provide a basic academic education with broad scope of methodology and content. The Bachelor's degree enables grad to pursue a career or further studies at Master's level at our Faculty or another university.

Languages of Instruction: English, German

Career Prospects:
As an information systems specialist, you will have excellent career prospects at the juncture between business and informatics: you will work in business and administration where, as a business analyst for example, you will plan, test and direct the use of IT systems; consult on technical and organizational issues; help to shape corporate IT departments; or function as a methodically trained specialist. By completing a Bachelor's degree, you will also be qualified to undertake further study at Master's level.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Business Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: Assessment level conveying the basics: 60 ECTS credits Advanced level: 90 ECTS credits, including a Bachelor's thesis comprising ECTS credits
                        Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/ Normal period of study: six semesters
                        Title awarded upon graduation: Bachelor of Science UZH in Informatik (corresponds to Bachelor of Science UZH in Informatics)

Major/Minor-Combinations: In addition to the major study program comprising 150 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.

Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Major 150 Software Systems

Description:

General description:
Bachelor's programs aim to provide a basic academic education with a broad scope of methodology and content. They usually last six semesters and require students to earn 180 ECTS credits. These are made up of a major study program (150 ECTS credits) and a minor study program (30 ECTS credits).
The major study program is made up of an assessment level and an advanced level. The assessment level (60 ECTS credits) covers the basics of informatics, business and economics, mathematics, and statistics, while the general compulsory program at the advanced level focuses on key topics in informatics as well as teaching the basics of scientific methods. At the same time, students begin studying specific fields. It is required to complete compulsory modules and elective modules in software-related subjects within informatics.
The study program culminates in a Bachelor's thesis comprising 18 ECTS cre

Program Outcomes:
Bachelor's degree programs aim to provide a basic academic education with broad scope of methodology and content. The Bachelor's degree enables grad to pursue a career or further studies at Master's level at our Faculty or another university.

Languages of Instruction: German

Career Prospects:
Graduates of the major study program in Software Systems are in demand in both the software industry and in the IT departments of all kinds of companies, where they contribute to the design, development and evolution of software systems in the role of software engineer. This will enable you to tackle the challenges of distributed, mobile and adaptive systems, which communicate with each other from anywhere and at any time, and to work with large distributed databases. By completing a Bachelor's degree, you will also be qualified t undertake further study at Master's level.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study:	Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.
Regulations:	https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure:	Assessment level conveying the basics: 60 ECTS credits Advanced level: 90 ECTS credits, including a Bachelor's thesis comprising ECTS credits Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/ Normal period of study: six semesters Title awarded upon graduation: Bachelor of Science UZH in Informatik (corresponds to Bachelor of Science UZH in Informatics)
Major/Minor-Combinations:	In addition to the major study program comprising 150 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.

Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Bachelor of Science UZH in Informatics (RVO22)

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Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Informatics with Natural Sciences

Description:

General description:
Bachelor's programs aim to provide a basic academic education with a broad scope of methodology and content. They usually last six semesters and require students to earn 180 ECTS credits. These are made up of a major study program in Informatics with Natural Sciences (120 ECTS credits) that is supplemented by a minor study program (60 ECTS credits) offered by the Faculty of Science.
The major study program is made up of an assessment level and an advanced level. The assessment level (60 ECTS credits) covers the basics of informatics, business and economics, mathematics, and statistics, while the general compulsory program at the advanced level focuses on key topics in informatics as well as teaching the basics of scientific methods. At the same time, students begin studying specific fields. The study program culminates in a Bachelor's thesis comprising 18 ECTS credits.

Program Outcomes:
Bachelor's degree programs aim to provide a basic academic education with broad scope of methodology and content. The Bachelor's degree enables grad to pursue a career or further studies at Master's level at our Faculty or another university.

Languages of Instruction: German, English

Career Prospects:
Thanks to their interdisciplinary education, graduates of the Informatics with Natural Sciences program are in demand as specialists, particularly at the juncture between their scientific minor and informatics, but also in general in informatics projects concerning the processing of large quantities of complex data. Alternatively, when combined with teacher education, you will be able to teach informatics as your main and a scientific subject as your secondary subject. By completing a Bachelor's degree, you will be qualified to under further study at Master's level.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Informatics, Business Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: Assessment level conveying the basics: 60 ECTS credits Advanced level: 42 ECTS credits, including a Bachelor's thesis comprising ECTS credits
                         Complemented by a minor program comprising 60 ECTS credits from the UZH Faculty of Science
                         Normal period of study: six semesters
                         Title awarded upon graduation: Bachelor of Science UZH in Informatik (corresponds to Bachelor of Science UZH in Informatics)

Major/Minor-Combinations: In addition to the major study program comprising 120 ECTS credits, a minor study program comprising 60 ECTS credits is selected from the Faculty of Science at UZH.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Minor 30 Information Systems

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Information Systems. These are made up of compulsory modules and core elective modules from the areas of information systems.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Information Systems will complement your major and enable you to work at the juncture between business and informatics. In the role of business analyst, for example, you will plan, test and direct the use of IT systems; consult on technical and organizational issues; or function as a methodically trained specialist.

Requirements:

Admission Requirements:
Admission to a Bachelor's degree program is granted via UZH Student Servic accordance with the ordinance on admission to studies at the University of Zurich. https://www.uzh.ch/en/studies/application/bachelor.html

Branch of Study: Business Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure: 30 ECTS credits to be earned from the compulsory or core elective areas of the selected minor program according to the regulations: http://www.oec.uzh.ch/en/regulations

Major/Minor-Combinations: This minor study program can be combined with a major study program in accordance with the provisions set out in the current program regulations of the Faculty of Business, Economics and Informatics.

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor: Michael Hanspeter Böhlen

Coordination: Daniela Bärtschi

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Economics

Description:

General description:
The minor study program in Economics requires students to earn 30 ECTS credits from the core elective areas of Macroeconomics, Microeconomics, and Empirical Economic Research and Econometrics.

Languages of Instruction: English

Career Prospects:
By specializing with the minor study program in Economics, you will acquire analytical and empirical knowledge which will complement or expand upon your chosen major and will be of huge benefit in all kinds of economic careers, including in consulting firms, financial management, economic media, central banks and international organizations.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Economics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Ulrich Woitek
Coordination:	Sonja Verel

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Business Administration

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Business Administration. These are made up of compulsory modules as well as core elective modules in Accounting, Auditing and Governance, Corporate Finance and Banking, Organization and Human Resources, Marketing, Business Policy and Governance, and Management Science.

Languages of Instruction: German, English

Career Prospects:
The minor study program in Business Administration will open lots of doors for you: Knowledge of business administration will complement your chosen major and is in demand and of huge benefit in specialized or management roles in all kinds of careers and industries.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. http://www.oec.uzh.ch/en/master-admission

Branch of Study:	Business Administration
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Egon-Peter Franck
Coordination:	Jasmin De Clercq

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Banking and Finance

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Banking and Finance. These are made up of compulsory modules and core elective modules in Banking, Corporate Finance, Financial Economics and Quantitative Finance.

Languages of Instruction: English

Career Prospects:
Specializing with the minor study program in Banking and Finance offers excellent prerequisites for embarking on a career in all kinds of roles in the field of finance. The knowledge acquired is in demand for roles in banks, consulting firms, insurance companies, financial departments of industrial enterprises and the public sector.

Requirements:

Admission Requirements:
All minor programs in Business and Economics at Master's level build on th knowledge gained from the common compulsory program completed during the Bachelor's program at the UZH Faculty of Business, Economics and Informati Students are expected to acquire any knowledge they are lacking through independent study. Information on the common compulsory program's contents available in the UZH course catalogue.

Branch of Study:	Finance
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Per Östberg
Coordination:	Benjamin Wilding

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Universität Zürich

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Informatics

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Informatics.
These are made up of modules from the minor area in informatics and from the elective area of informatics.

Languages of Instruction: English

Career Prospects:
The minor study program in Informatics will expand upon the basic knowledge of informatics gained during your Bachelor's studies and will add an IT compo to your major study program. You will acquire the necessary skills in your area of specialization to ascertain and analyze informatics requirements in conjunction with users and customers, design informatics solutions, test and implement informatics systems, and consult on technology and application issues. The spectrum of potential employers ranges from major companies to small firms.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. http://www.oec.uzh.ch/admission-master_en

Branch of Study:	Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations In the Minor area: Informatics (INF), modules are offered only in HS (Fall Semester).
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Minor 30 Data Science

Description:

General description:
Students must earn 30 ECTS credits in the minor study program in Data Science.
These are made up of compulsory modules, core elective and elective modules.

Languages of Instruction: English

Career Prospects:
The minor study program in Data Science will add a data science component to your major study program. You will acquire the necessary skills in your area of specialization to analyze large quantities of data in a targeted manner - for example, in order to identify and evaluate regularities or anomalies and create the basis for decision-making. With these skills, you will be in particularly high demand as a specialist in your main field of study; for example, as a data analyst or consultant. The spectrum of potential employers ranges from major companies in the service sector and international IT companies to specialized small firms.

Requirements:

Admission Requirements:
The minor program in Data Science builds on the knowledge gained during the
Bachelor's program at the UZH Faculty of Business, Economics and Informatics.
Particularly noteworthy is the programming language Python (or equivalent;
introduction to programming). Students are expected to acquire any knowledge
they are lacking through independent study or completion of the following
Bachelor's modules: Datenorientierte Programmierung (Data-Oriented Programming)
and Statistik (Statistics). Students from other faculties may have to fulfill
additional requirements.

Branch of Study:	Informatics
Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Program Structure:	30 ECTS credits to be earned from the selected minor program according to the regulations: https://www.oec.uzh.ch/en/regulations
Major/Minor-Combinations:	This minor study program can be combined with a major study program in accordance with the provisions set out in your program.
Organization:	Faculty of Business, Economics and Informatics
Academic Advisor:	http://www.oec.uzh.ch/en/advising
Responsible Instructor:	Michael Hanspeter Böhlen
Coordination:	Daniela Bärtschi

Part of:

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Teaching Subject Open Science

Description:

Requirements:

Organization:

Organization: School for Transdisciplinary Studies

Responsible Instructor:

Coordination:

Part of:
School for Transdisciplinary Studies

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Computational Science

Description:

General description:
The minor study program Computational Science (30 ECTS credits) is transdisciplinary. In addition to the basics
subject of computer science students can make up their own transdisciplinary paths, choosing among data analysis
for natural sciences or simulations in naturals sciences.

Program Outcomes:
Graduates from the minor study program in Computational Science (30 ECTS credits) are able to write computer
programs of moderate complexity in a higher programming language, and use these programs, for instance, to
analyze data sets and/or to simulate models in the Natural Sciences.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions
defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading: The student's achievement is assessed at the end of each module.
                             Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                             of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can
                             also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: In the minor study program Computational Science (30 ECTS Credits) one of the
                            following
                            scopes has to be chosen:

                            -Data Analysis for Natural Sciences

                            -Simulations in the Natural Sciences

Organization: Faculty of Science

Academic Advisor: stadel@physik.uzh.ch

Responsible Instructor: Joachim Gerhard Stadel

Coordination:

Part of:
Bachelor of Science UZH in Informatics (RVO22)
Bachelor of Arts UZH in Business and Economics (RVO22)

Minor 30 Computational Science

Description:

General description:
The minor study program Computational Science (30 ECTS credits) is transdisciplinary. In addition to the basics subject of computer science students can make up their own transdisciplinary paths, choosing among data analysis for natural sciences or simulations in naturals sciences.

Program Outcomes:
Graduates from the minor study program in Computational Science (30 ECTS credits) are able to write computer programs of moderate complexity in a higher programming language, and use these programs, for instance, to analyze data sets and/or to simulate models in the Natural Sciences.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated
in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Grading: The student's achievement is assessed at the end of each module.
                         Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest
                         grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                         Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: In the minor study program Computational Science (30 ECTS Credits) one of the
                          following scopes has to be chosen:

                          -Data Analysis for Natural Sciences

                          -Simulations in the Natural Sciences

Organization:

Academic Advisor: stadel@physik.uzh.ch

Responsible Instructor:

Coordination:

Part of:
Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Computational Science

Description:

General description:
The minor study program Computational Science (30 ECTS credits) is transdisciplinary. In addition to the basics
subject of computer science students can make up their own transdisciplinary paths, choosing among data analysis
for natural sciences or simulations in naturals sciences.

Program Outcomes:
Graduates from the minor study program in Computational Science (30 ECTS credits) are able to write computer
programs of moderate complexity in a higher programming language, and use these programs, for instance, to
analyze data sets and/or to simulate models in the Natural Sciences.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The following academic degrees exempt the holder from having to pass any further examinations for admission to
the a Master's degree course: -A Bachelor's degree from the Faculty of Science of the University of Zurich,
whereby the Faculty determines which types of the Bachelor's degree are required for admission to the respective
Master's degree courses. - Corresponding degrees of Swiss and foreign universities which are generally
recognized by the Faculty, or recognized by subject. In terms of paragraph 1,
such degrees are reviewed according to the stipulations of &sect; 3 of the Bologna
guideline of the Swiss University Conference. Further possibilities for admission to a Master's degree course: the
Faculty assesses all other qualifications, in particular those from universities of applied sciences,
according to its own criteria, whereby. The principle of equal treatment applies to assessing the equivalence of
Bachelor's degrees The Faculty can
require the fulfillment of additional conditions in form of evidence of academic achievement. The Faculty decides
about the acceptance of academic
achievements and credit points which were obtained elsewhere.

Grading: The student's achievement is assessed at the end of each module.
                      Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest
                      grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                      Achievements can also be graded with 'passed' or 'failed'.

Organization:

Major/Minor-Combinations: In the minor study program Computational Science (30 ECTS Credits) one of the
                      following
                      scopes has to be chosen:

                      -Data Analysis for Natural Sciences

                      -Simulations in the Natural Sciences

Organization: Faculty of Science

Academic Advisor: moore@physik.uzh.ch

Responsible Instructor: Joachim Gerhard Stadel

Coordination:

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Interdisciplinary Brain Sciences

Description:

General description:
The Joint-Degree Master of Science UZH ETH in Interdisciplinary Brain Sciences is a joint program offered by the Faculty of Science (MNF), University of Zurich and by the Department of Health Sciences and Technology (D-HEST), ETH Zurich. It is devoted to the following three main areas: Brain Biology; Systems, Computation and Neural Technology; Translational, Clinical and Cognitive Neuroscience. Students are required to complete an internship of eight weeks in a company or a clinic. The master thesis involves independent research carried out in one of the laboratories associated with the Interdisciplinary Brain Sciences program. Core elective modules are selected from each of the three main areas.

Program Outcomes:
The MSc IDB provides trans-disciplinary knowledge and skills covering the broad spectrum of neuroscience research, and prepares researchers for their first years of independent research in academia or industry.

The program focuses particularly on laboratory practice. Interactive and collaborative learning is prevalent. The strong practical component of the program ensures that students become familiar with the wide range of measurement and working methods in neuroscience and apply a selection of these in depth in the Master's thesis project. This will be complemented by an internship in a company or clinic.

Students will be trained and mentored in the following areas:

Molecular and Cellular Neuroscience
Neurogenomics/proteomics
Neuroimmunology
Neural Imaging and Connectivity
Brain Systems and Circuits
Deep Learning and Neural Technologies
Animal models and Behavioral Sciences
Clinical Methods and Therapies
Experimental Psychology
Neuroeconomics
Ethics

The training covers how to: conduct independent scientific research and complete a research project (i.e. identify, formulate and discuss research questions; formulate research conclusions and suggestions for future study; design methodological approaches to answering research questions); collect and critically analyze the validity and reliability of the data and methods of research studies; apply theoretical approaches in an appropriate way to problems in neuroscience research; communicate results to a scientific audience in talks and written reports.

Languages of Instruction: English

Requirements:

Admission Requirements:
The MSc IDB is open to students with a Bachelor's degree in the following disciplines: neurosciences, biology, biomedicine, biochemistry, biotechnology, health sciences, electrical engineering, engineering, physics, pharmacy, computer sciences, psychology, chemistry, or mathematics. It is committed to the ALBA declaration for equity and inclusion.
Further information:
https://www.neuroscience.uzh.ch/en/Master-Studies/Admission.html

Particulars/Requirements:
The master's study-program in Interdisciplinary Brain Sciences is a specia study program that is carried out jointly by the University of Zurich and the ETH Zurich.
Further information:
https://www.neuroscience.uzh.ch/en/Master-Studies.html

Organization:

Organization: Faculty of Science

Academic Advisor: Dr. Sophie Masneuf
sophie.masneuf@neuroscience.uzh.ch

Responsible Instructor: Theofanis Karayannis

Coordination: Sophie Leslie Masneuf

Part of:

Joint Degree Master of Science UZH ETH in Interdisciplinary Brain Sciences

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Information Systems (Fast Track)

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).

At the heart of the major study program in Information Systems are compulsory and core elective modules in the areas of information systems plus a Master&apo project. Rounding off the program are elective modules drawn from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. At least 10 ECTS credits must be acquired from the Doctoral level. A Master's thesis comprising 30 ECTS credits is the fi element of the program.Program Outcomes.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
As an information systems specialist with a Master's degree, you will have excellent career prospects at the juncture between business and informatics: you will work in demanding roles in business and administration where, as a business analyst for example, you will plan, test and direct the use of IT systems; consult on technical and organizational issues; manage corporate IT departments; create IT-based innovations and business models; or function as a methodically trained specialist. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study: Informatics, Business Informatics

Grading: Alle Leistungsnachweise werden benotet oder mit "bestanden" oder "nicht bestanden" bewertet.
                          Für benotete Leistungsnachweise werden Noten von 1 bis 6 vergeben, wobei 6 die höchste und 1 die geringste Leistung bezeichnet. Note 4 oder höher ist genügend. Halb- und Viertelnoten sind zulässig.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from a compulsory area, a core elective area, an elective area and a Master's project
- Master's thesis comprising 30 ECTS credits
- Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/
- Normal period of study: four semesters
- Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to Master of Science UZH in Informatics)

Major/Minor-Combinations: In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:

Master of Science UZH in Informatics (PVO08)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Software Systems (Fast Track)

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).

At the heart of the major study program in Software Systems are compulsory and core elective modules in software systems plus a Master's project. Roundin the program are elective modules drawn from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. At least 10 ECTS credits must be acquired from the Doctoral level. A Master's thesis comprising 30 ECTS credits is the final element of the pro

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
With the in-depth knowledge gained during the Master's study program in Software Systems, you will be in demand in both the software industry and in the IT departments of all kinds of companies, where you will be assigned demanding tasks in roles such as software engineer, app developer, chief information officer - or you launch a startup. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study: Informatics, Business Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from a compulsory area, a core elective area, an elective area and a Master's project
- Master's thesis comprising 30 ECTS credits
- Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/
- Normal period of study: four semesters
- Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to Master of Science UZH in Informatics)

Major/Minor-Combinations: In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:

Master of Science UZH in Informatics (PVO08)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 People-Oriented Computing (Fast Track)

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).

At the heart of the major study program in People-Oriented Computing are compulsory and core elective modules in the areas of people-oriented computing plus a Master's project. Rounding off the program are elective modules dra from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. At least 10 ECTS credits must be acquired from the Doctoral level. A Master's thesis compri 30 ECTS credits is the final element of the program.

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
With a Master's degree in People-Oriented Computing, you will be in demand specialist in companies across all industries, where you will develop sophisticated, user-friendly software. Furthermore, the in-depth knowledge gained during the Master's study program will enable you to take on demand tasks in roles such as project manager, interaction architect, analyst or consultant in any field involving the people-oriented design of information technologies and their effects on business and society. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study: Informatics, Business Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from a compulsory area, a core elective area, an elective area and a Master's project
- Master's thesis comprising 30 ECTS credits
- Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/
- Normal period of study: four semesters
- Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to Master of Science UZH in Informatics)

Major/Minor-Combinations: In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:

Master of Science UZH in Informatics (PVO08)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Data Science (Fast Track)

Description:

General description:
Master's programs provide an advanced academic education and allow student complete independent academic and project-based work. 120 ECTS credits must be completed, consisting of a major study program (90 ECTS credits) and a minor study program (30 ECTS credits).

At the heart of the major study program in Data Science are compulsory and core elective modules in data science plus a Master's project. Rounding off the program are elective modules drawn from all the areas taught by the Faculty of Business, Economics and Informatics, designed to give you a deeper level of knowledge. At least 10 ECTS credits must be acquired from the Doctoral level. A Master's thesis comprising 30 ECTS credits is the final element of the pro

Program Outcomes:
Master's degree programs provide students with an advanced academic educat and allow them to shape their own profiles. The Master's degree qualifies graduates for demanding activities, such as starting a professional career or, for suitable candidates, continuing their academic career in a Doctoral program.

Languages of Instruction: English

Career Prospects:
With a Master's degree in Data Science, you will be one of the few informa specialists in Switzerland who specialize particularly in analyzing and processing data - a field with a huge amount of potential for the future. The spectrum of potential employers ranges from major companies in the service sector and international IT companies to specialized small firms. Moreover, graduates with the right aptitude have the opportunity to complete a doctorate, an outstanding foundation for an academic career.

Requirements:

Admission Requirements:
In order to be admitted to a Master's degree program, an applicant must me the requirements set out in the ordinance on admission to studies at the University of Zurich. Student Services review the application in this regard.
The Faculty will then subject the application documents to a specialized academic review and determine the applicant's level of study. The decision based on an evaluation of the curriculum of the program of studies completed, as well as other documents. https://www.oec.uzh.ch/en/admission-master

Branch of Study: Informatics, Business Informatics

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Regulations: https://www.oec.uzh.ch/en/studies/general/regulations.html

Organization:

Program Structure: - 60 ECTS credits to be earned from a compulsory area, a core elective area, an elective area and a Master's project
- Master's thesis comprising 30 ECTS credits
- Complemented by a minor program of choice comprising 30 ECTS credits and selected from the current programs on offer: https://www.degrees.uzh.ch/en/
- Normal period of study: four semesters
- Title awarded upon graduation: Master of Science UZH in Informatik (corresponds to Master of Science UZH in Informatics)

Major/Minor-Combinations: In addition to the major study program comprising 90 ECTS credits, a minor study program comprising 30 ECTS credits is selected from the Faculty or from other UZH faculties.

Organization:

Academic Advisor: https://www.oec.uzh.ch/en/studies/student-life/advising.html

Responsible Instructor:

Coordination:

Part of:

Master of Science UZH in Informatics (PVO08)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Single Major 90 Fachdidaktik Naturwissenschaften

Description:

General description:
The Joint Degree Master's programme in Science Education by the Zurich University of Teacher Education (PHZH), the University of Zurich (UZH) and the Federal Institute of Technology (ETH Zurich) is a specialized Master's degree programme requiring 90 ECTS credits that are studied part-time. In this Master's degree programme, students explore questions and problems of science education in all science school subjects. They acquire in-depth knowledge and skills in subject-specific teaching and research, enabling them to teach and conduct research at universities of teacher education in the field of science education.

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:
Master of Arts PHZH UZH ETH in Science Education

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Fachdidaktik Schulsprache Deutsch

Description:

General description:
The Joint Degree Master's programme in Teaching German by the Zurich University of Teacher Education (PHZH) and the University of Zurich (UZH) is a specialized Master's degree programme requiring 90 ECTS credits that are studied part-time. In this Master's degree programme, students explore questions and problems of teaching German as a school subject. They acquire in-depth knowledge and skills in subject-specific teaching and research, enabling them to teach and conduct research at universities of teacher education in the field of teaching German.

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:
Master of Arts PHZH UZH in Teaching German

Single Major 90 Fachdidaktik Medien und Informatik

Description:

General description:
Die rasanten Entwicklungen im Rahmen der Medialisierung und Digitalisierung prägen unsere Gesellschaft entscheidend. Das Verständnis und den adäquaten Umgang mit diesen Technologien zu vermitteln und die bewusste Einschätzung der damit verbundenen Chancen und Herausforderungen zu fördern, gehört verstärkt zum Bildungsauftrag. Der Studiengang in Fachdidaktik Medien und Informatik vermittelt Ihnen aktuelles Wissen zum Lehren und Lernen von kommunikations- und medienwissenschaftlichen und informatischen Phänomenen und zur Erforschung dieser Vermittlungsprozesse. Mit dem Masterabschluss in Fachdidaktik Medien und Informatik gestalten Sie als Dozierende, Forschende oder Beratende ein dynamisches Feld mit, das in unserer Gesellschaft zunehmend an Relevanz gewinnt. Der Joint Degree Masterstudiengang wird von der Pädagogischen Hochschule Schwyz, der Universität Zürich, der Pädagogischen Hochschule Luzern und der Hochschule Luzern gemeinsam angeboten.

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:

Joint Degree Masterstudiengang in Fachdidaktik Medien und Informatik (PHSZ UZH PH Luzern HSLU)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Biology

Description:

General description:
A minor study program in Biology (30 ECTS credits) provides students with basics in Natural Sciences, knowledge in several research areas of Biology and the ability to understand and tackle the most important biological questions.

Program Outcomes:
Graduates from the minor study program in Biology (30 ECTS credits) are able to

- use their understanding of current research in Biology as well as their
fundamental knowledge of a selection of foundational subjects such as Mathematics, Physics, Chemistry and Biochemistry to understand questions in
Biology.
- recognize, describe and explain particular biological concepts and phenomena.

Languages of Instruction: German, English

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	A minor study program in Biology (30 ECTS credits) provides students with basics in Natural Sciences, knowledge in several research areas of Biology and the ability to understand and tackle the most important biological questions.
Organization:	Faculty of Science
Academic Advisor:	PD Dr. Karin Isler, karin.isler@biol.uzh.ch
Responsible Instructor:	Konrad Basler
Coordination:	Karin Isler

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Biology

Description:

General description:
A minor study program in Biology (60 ECTS credits) provides students with basics in Natural Sciences, knowledge in several research areas of Biology and the ability to understand and tackle the most important biological questions.

Program Outcomes:
Graduates from the minor study program in Biology (60 ECTS credits) are able to

- use their understanding of current research in Biology as well as their fundamental knowledge of a selection of foundational subjects such as Mathematics, Physics, Chemistry and Biochemistry to understand and answer questions in Biology.
- recognize, describe and explain the most important biological concepts and phenomena.
- find, summarize and critically evaluate information from the primary and secondary literature.

Languages of Instruction: English, German

Further Study Options:
Der Abschluss des Bachelorstudiums berechtigt ohne weitere Bedingungen zum Weiterstudium auf Masterstufe in der selben Studienrichtung. Im Falle eines Wechsels der Studienrichtung kann die Fakultät vor der Aufnahme des Masterstudiums den Nachweis zusätzlicher Kompetenzen verlangen. Dasselbe gilt für den Eintritt in spezialisierte Masterprogramme.
Einzelheiten sind in der der Rahmenverordnung bzw. der Studienordnung festgelegt.

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study: Biology

Grading: The student's achievement is assessed at the end of each module.
                        Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                        Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: A minor study program Biology (60 ECTS credits) provides students with basics in Natural Sciences, knowledge in several research areas of Biology and the ability to understand and tackle the most important biological questions.

Organization: Faculty of Science

Academic Advisor: karin.isler@biol.uzh.ch

Responsible Instructor: Konrad Basler

Coordination: Karin Isler

Part of:
Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Biomedicine

Description:

General description:
A minor study program in Biomedicine (60 ECTS credits) teaches the relevant basic principles in chemistry, physics, biology and biochemistry as well as the anatomy, physiology and diseases of the human body.

Program Outcomes:
Graduates from the minor study program (60 ECTS credits) Biomedicine are able to

- apply their foundational knowledge of fundamental subjects such as Physics, Chemistry, Biochemistry, Biology, Anatomy and Physiology to address biomedical questions.
- recognize, describe and explain important biomedical concepts and phenomena.
- find, summarize and critically evaluate information using the primary and secondary literature.
- effectively communicate scientific hypotheses and results in written and oral form.

Languages of Instruction: English, German

Requirements:

Admission Requirements:
The provisions laid out in the framework ordinance for Bachelor's and Master's degree programs and the provisions defined in the program regulations at the Faculty of Science of the University of Zurich, apply.

Branch of Study:	Biochemistry, Biology, Biomedical sciences
Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The Minor Study Program in Biomedicine (60 ECTS credits) teaches in the basic studies the relevant principles in chemistry, physics and biochemistry, in genetics and cell biology as well as anatomy and physiology of the human body. In the advanced studies, the molecular and cellular reasons, processes and treatments of important human diseases were taught. There are no practical courses and research projects in the Minor Study Program.
Organization:	Faculty of Science
Academic Advisor:	Dr. Sabine Jacob, biomedizin@physiol.uzh.ch
Responsible Instructor:	Lubor Borsig
Coordination:	Sabine Jacob Sempach

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Biomedical Ethics and Law/Medical Track

Description:

General description:
The PhD program Biomedical Ethics and Law is designed to expand students' understanding of global issues in biomedical ethics and law. Participants in the program acquire the methodological skills necessary for dealing with the ethical and legal dilemmas that arise in biomedicine and health care. The program provides the intellectual environment as well as the necessary guidance to enable PhD candidates to design and implement their own research project. The program furthermore offers opportunities for PhD candidates to interact with a network of experts in the field of biomedical ethics and law.

Languages of Instruction: English

Requirements:

Particulars/Requirements:
Das Doktoratsprogramm ist offen für Bewerberinnen und Bewerber aus dem In- und Ausland, die sich als akademisch exzellent erwiesen haben und ein starkes Interesse an Biomedizinischer Ethik zeigen. Auch Medizinstudierende, welche an der Universität Zürich sind, können sich um eine vorläufige Aufnahme ins Programm bewerben.
Kandidatinnen und Kandidaten müssen folgende Zulassungsvoraussetzungen erfüllen:
  1. Über einen universitären Master (in Medizin oder einem anderen Fach) oder einen äquivalenten akademischen Grad verfügen,
  2. Drei Jahre Medizinstudium absolviert oder den Grad eines Bachelor of Medicine erworben haben, um gemäss Ziffer 3.2 über die MMed/PhD-Option vorläufig in das Programms aufgenommen werden zu können,
  3. Ihre akademische Exzellenz unter Beweis gestellt haben (etwa in Form von akademischen Zeugnissen, Auszeichnungen, Stipendien oder Publikationen)
  4. Motivation und Engagement für ihre Forschungsinteressen zeigen,
  5. Über sehr gute Englisch-Kenntnisse verfügen

-----------------------MD/PhD, MMed/PhD Option
-----------------------Das Doktoratsprogramm Biomedical Ethics and Law kann Medizinstudierende für die Option eines kombinierten MMed/PhD zulassen.
Medizinstudierende mit einem Interesse an Biomedizinischer Ethik erhalten zu einem frühen Zeitpunkt im Studium eine allgemeine Orientierung bezüglich der MMed/PhD-Option. Sie können sich im Laufe des dritten Studienjahres für das Programm bewerben. Die Zulassung ab dem vierten Studienjahr bzw. nach dem Erwerb des Bachelor of Medicine ist vorläufig, die definitive Aufnahme in das Programm erfolgt mit dem erfolgreichen Abschluss des Medizinstudiums (Master). Studierende, die vorläufig in das Doktoratsprogramm aufgenommen worden sind, können bereits während der Masterstufe einen Teil des Lehrangebots belegen und ein Thema der Biomedizinischen Ethik zum Gegenstand ihrer MMed-Arbeit machen und sich somit nach Abschluss der Masterstufe auf ihre Dissertation sowie die Promotionsprüfung konzentrieren.

Organization:

Organization: Faculty of Medicine

Responsible Instructor:

Coordination:

Part of:
Doctorate Medical Sciences (PromVO 22)

Printing date: Sep 16, 2024
Link:

Doctoral Program Care and Rehabilitation Sciences

Description:

General description:
The doctoral program "Care and Rehabilitation Sciences" offers a university postgraduate qualification opportunity in the field of research for health professions regulated by the Health Professions Act (GesBG). It promotes high-quality research to be carried out at the level of patients and at the level of the health care system and offers a structured postgraduate training in the fundamentals and methods of research.

In the doctoral program "Care and Rehabilitation Sciences" the focus lies on research with people with or without health issues in the areas of prevention, clinical (outpatient or inpatient) treatment and rehabilitation, and on applied studies grounded on basic research for the development and improvement of interventions and treatments.

Requirements:

Particulars/Requirements:
The doctoral program "Care and Rehabilitation Sciences" offers a university postgraduate qualification opportunity in the field of research for health professions regulated by the Health Professions Act (GesBG). It promotes high-quality research to be carried out at the level of patients and at the level of the health care system and offers a structured postgraduate training in the fundamentals and methods of research.
In the doctoral program "Care and Rehabilitation Sciences" the focus lies on research with people with or without health issues in the areas of prevention, clinical (outpatient or inpatient) treatment and rehabilitation, and on applied studies grounded on basic research for the development and improvement of interventions and treatments.

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:
Doctorate Medical Sciences (PromVO 22)

Course Catalog Fall Semester 2024

Doctoral Program Clinical Science

Description:

General description:
The doctoral program Clinical Science, which focuses on research with healthy or diseased people in a clinical setting, has been established to open a university postgraduate qualification in the field of clinical research. It enables high-quality patient-oriented research and offers a structured postgraduate education in the methods of clinical research. In the curricular part, doctoral students acquire expertise in the development of scientific questions and methodological expertise in the planning, execution and analysis of clinical studies. The doctoral program is internationally oriented and offers doctoral students the opportunity to get in touch with experts in the fields of clinical research, epidemiology and biostatistics, medical technology, and clinical medicine.

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:

Doctorate Medical Sciences (PromVO 22)

Major 90 German Literature: Theory – Analysis – Transfer

Description:

General description:
The major in German Literature: Theory - Analysis - Transfer is at the interface between academic literary studies and the practices of cultural institutions. The program systematically combines philological reflection with contemporary relevance and practice in public forms of communications and digital and multimedia teaching and learning. Besides a clearly defined practical approach, the major schools a critical, theory-driven approach to the actuality of literary events. Those who complete the program are equipped to reflect on and conceive forms of transfer of content related to literature and cultural studies, and to analyze in depth contemporary culture on the basis of poetic, aesthetic, and rhetorical theory building. Moreover, they can gain their first practical experience in possible professional fields.

Languages of Instruction: German

Requirements:

Branch of Study: German Language and Literature

Organization:

Organization: Department of German and Scandinavian Studies

Academic Advisor: studienprogrammberatung-DSL@ds.uzh.ch

Responsible Instructor:

Coordination: Charlotte Schweri Litscher

Part of:
Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Ecology

Description:

General description:
The major study program in Biology with concentration in Ecology (90 ECTS credits) at Master's level provides students with a deeper research based education and the capability to carry out independent scientific work in Ecology or related fields. Components: The course work comprises block courses and special lectures in Ecology (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Ecology including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology, Environmental Sciences

Grading: The student's achievement is assessed at the end of each module.
Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Ecology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Ecology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor:

PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:
Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Systematics and Evolution

Description:

General description:
The major study program in Biology with concentration in Systematics and Evolution (90 ECTS credits) at Master's level provides students with a dee research based education and the capability to carry out independent scientific work in Systematics and Evolution or related fields. Components: The course work comprises block courses and special lectures in Systematics and Evolution (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Systematics and Evolution, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Languages of Instruction: English

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional

requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

<u>Branch of Study:</u>	Biology
<u>Grading:</u>	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	The course work comprises block courses and special lectures in Systematics and Evolution (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Systematics and Evolution, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).
<u>Major/Minor-Combinations:</u>	The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.
<u>Part-Time Studies:</u>	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Academic advisor, studies coordinator and mobility advisor:
	PD Dr. Karin Isler: studienkoordination@biol.uzh.ch
<u>Responsible Instructor:</u>	
<u>Coordination:</u>	

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Concentration Ecology

Description:

General description:
The single major study program in Biology with concentration in Ecology (90
ECTS credits) at Master's level provides students with a deeper research based
education and the capability to carry out independent scientific work in Ecology or related fields. Components: The course work comprises block courses
and special lectures in Ecology (16 ECTS credits), and elective modules (4 ECTS
credits). The core components are the Master's research project in Ecology,
including seminars and colloquia (together 60 ECTS credits) and the module
"Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge allows
them to understand complex biological systems. They recognize relevant problems
in Biology and are able to plan and conduct experiments using a variety of
techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem
solving skills. The ability to work exactly and treat precious materials,
instruments and organisms carefully is particularly important. Working with
organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's program,
teaches students to conduct research independently as would be required for a
dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical,
pharmaceutical, medical, agrobiology and food technology industries; teaching
at secondary level and in vocational, agricultural and engineering schools;
management posts in industry, public administration and politics; planning for
nature conservation and environmental protection, private and public; work in
zoos, museums, research institutes, laboratories and clinics; scientific journalism.

The degree courses of biology at the University of Zurich qualify graduates to
find work in not only specific biological or educational professions.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Faculty of
Science of the University of Zurich allows for admission to the a Master's
degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other
qualifications, in particular those from universities of applied sciences,
according to its own criteria, whereby the principle of equal treatment applies
to assessing the equivalence of Bachelor's degrees. The Faculty can require the
fulfillment of conditions or additional requirements in form of evidence of

academic achievement. The Faculty decides about the acceptance of academic
achievements and credit points which were obtained elsewhere.

<u>Branch of Study:</u>	Biology, Environmental Sciences
<u>Grading:</u>	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	The course work comprises block courses and special lectures in Ecology (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Ecology, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits). - special notes
<u>Major/Minor-Combinations:</u>	The Master's study program in Biology 90 can be taken as a single major or be combined with a minor study program 30 at Master's level.
<u>Part-Time Studies:</u>	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination.biologie@uzh.ch
<u>Responsible Instructor:</u>	
<u>Coordination:</u>	

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Concentration Systematics and Evolution

Description:

General description:
The single major study program in Biology with concentration in Systematics and Evolution (90 ECTS credits) at Master's level provides students with a dee research based education and the capability to carry out independent scientific work in Systematics and Evolution or related fields. Components: The course work comprises block courses and special lectures in Systematics and Evolution (16 ECTS credits), and elective modules (4 ECTS credits). The core components are the Master's research project in Systematics and Evolution, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Program Outcomes:
Master's graduates have skills in scientific research. Their knowledge all them to understand complex biological systems. They recognize relevant problems in Biology and are able to plan and conduct experiments using a variety of techniques to address these problems. Their ability to adapt technical procedures to specific scientific problems allows them to expand their problem solving skills. The ability to work exactly and treat precious materials, instruments and organisms carefully is particularly important. Working with organisms requires students to apply their ethical responsibilities.

The master's thesis, which is a research project within the master's teaches students to conduct research independently as would be required for a dissertation.

Career Prospects:
Doctorate in one of the fields of biosciences; teaching and research at universities and other institutes of higher education; work in the chemical, pharmaceutical, medical, agrobiology and food technology industries; teaching at secondary level and in vocational, agricultural and engineering schools; management posts in industry, public administration and politics; planning for nature conservation and environmental protection, private and public; work in zoos, museums, research institutes, laboratories and clinics; scientific journalism.

Further Study Options:
Doctorate in natural sciences

Teaching Diploma for Secondary Education in Biology

Requirements:

Admission Requirements:
A Bachelor's degree in Biology, Biomedicine or Biochemistry from the Facul Science of the University of Zurich allows for admission to the a Master's degree course in Biology. Corresponding degrees of Swiss and foreign universities can be recognized by the Faculty. The Faculty assesses all other qualifications, in particular those from universities of applied sciences, according to its own criteria, whereby the principle of equal treatment applies to assessing the equivalence of Bachelor's degrees. The Faculty can requir fulfillment of conditions or additional requirements in form of evidence of academic achievement. The Faculty decides about the acceptance of academic achievements and credit points which were obtained elsewhere.

Branch of Study:	Biology

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The course work comprises block courses and special lectures in Systematics and Evolution (16 ECTS credits), and elective modules (4 ECTS). The core components are the Master's research project in Systematics and Evolution, including seminars and colloquia (together 60 ECTS credits) and the module "Integrated Knowledge in Biology" (10 ECTS credits).

Major/Minor-Combinations: The Master's study program in Biology 90 can be taken as a single major or combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor: PD Dr. Karin Isler: studienkoordination@biol.uzh.ch

Responsible Instructor:

Coordination:

Part of:

Master of Science Faculty of Science (90) (2021)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Major 90 Biodiversity

Description:

General description:
The major study program in Biodiversity (90 ECTS credits) at Master's level immerses students in the foundational research fields within biodiversity sciences, such as ecology, evolutionary biology, and environmental sciences, complemented by related disciplines. Students apply their solid foundational knowledge in natural sciences to tackle significant scientific and societal challenges. MSc in Biodiversity graduates are proficient in conducting independent scientific research, from planning to execution. They are adept at presenting research findings to professional audiences and contributing to scientific literature.
The programme is structured as a major study, with a twelve-month EEE 500 Master thesis (60 ECTS), the compulsory module EEE 520 "Integrated Knowledge in Biodiversity" (10 ECTS), and elective course modules amounting to 20 ECTS. The Master's thesis, usually pursued full-time, is the culmination of the programme.

Program Outcomes:
MSc in Biodiversity graduates exhibit a versatile skill set, enabling them to understand and articulate the scientific underpinnings of both global and local biodiversity and environmental science issues. They independently conduct research in fields like biodiversity science, ecology, evolutionary biology, behavioural biology, and environmental science. Graduates employ interdisciplinary perspectives, incorporating insights also from the social sciences. They excel in collecting, evaluating, and interpreting data independently, critically scrutinising the validity and reliability of their own and others' data and methods. With these skills, graduates are well-positioned for success in academic and non-academic sectors.

Languages of Instruction: English

Career Prospects:
Job opportunities are available in institutions actively involved in biodiversity-related activities. Various sectors provide potential job positions, including nature conservation organizations, zoos, museums, environmental consulting firms, public administrations like BAFU, Grün Stadt Zürich, cantonal departments, and research institutions such as WSL, EAWAG, Agroscope, Vogelwarte. Opportunities also exist in national and international private sector companies.

Further Study Options:
Achieving a Master's degree qualifies students to continue studying at the doctoral level.
Admission to a doctoral program may be subject to additional requirements set by the faculty, outlined in the regulations governing the attainment of a doctoral degree. Additionally, obtaining a Teaching Diploma for Secondary Education in Biology is a viable option for those interested in educational pathways.

Requirements:

Admission Requirements:
Candidates with a Bachelor's degree in Biodiversity or Biology from UZH&ap Faculty of Science are eligible for the MSc in Biodiversity program. Equivalent qualifications from Swiss and international universities are also recognised.
Conditions or additional requirements may be applied by the faculty based on academic merit.

Branch of Study: Biology, Environmental Sciences

Grading: The student's achievement is assessed at the end of each module.
                         Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                         Achievements can also be graded with 'passed' or 'failed'.

Organization:

<u>Program Structure:</u>	The Biodiversity mono study program, accredited with 90 ECTS credits, spans three semesters of full-time studies. The curriculum is structured around specialized lectures, block courses, a Master's thesis, optional project w colloquia, and seminars. These components are tailored to each student through individually adapted "learning agreements," a collaborative process facilitated by the Master's coordinators. For more details, please refer to: https://www.biodiversitaet.uzh.ch/de/master.html
<u>Major/Minor-Combinations:</u>	The Master's study program in Biodiversity 90 can be taken as a single maj be combined with a minor study program 30 at Master's level.
<u>Part-Time Studies:</u>	The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.
<u>Organization:</u>	Faculty of Science
<u>Academic Advisor:</u>	Academic advisor, studies coordinator and mobility advisor: Claudia Hegglin BIOL biodiversitaet <biodiversitaet@biol.uzh.ch>
<u>Responsible Instructor:</u>	Seyfi Arpat Ozgul
<u>Coordination:</u>	Claudia Hegglin Braun

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Biodiversity

Description:

General description:
The single major study program in Biodiversity (90 ECTS credits) at Master's level immerses students in the foundational research fields withi biodiversity sciences, such as ecology, evolutionary biology, and environmental sciences, complemented by related disciplines. Students apply their solid foundational knowledge in natural sciences to tackle significant scientific and societal challenges. MSc in Biodiversity graduates are proficient in conducting independent scientific research, from planning to execution. They are adept at presenting research findings to professional audiences and contributing to scientific literature.
The programme is structured as a major study, with a twelve-month EEE 500 Master thesis (60 ECTS), the compulsory module EEE 520 "Integrated Knowledge in Biodiversity" (10 ECTS), and elective course modules amounting to 20 ECTS. The Master's thesis, usually pursued full-time, is the culmination of the programme.

Program Outcomes:
MSc in Biodiversity graduates exhibit a versatile skill set, enabling them to understand and articulate the scientific underpinnings of both global and local biodiversity and environmental science issues. They independently conduct research in fields like biodiversity science, ecology, evolutionary biology, behavioural biology, and environmental science. Graduates employ interdisciplinary perspectives, incorporating insights also from the social sciences. They excel in collecting, evaluating, and interpreting data independently, critically scrutinising the validity and reliability of their own and others' data and methods. With these skills, graduates are well-positioned for success in academic and non-academic sectors.

Languages of Instruction: English

Career Prospects:
Job opportunities are available in institutions actively involved in biodiversity-related activities. Various sectors provide potential job positions, including nature conservation organizations, zoos, museums, environmental consulting firms, public administrations like BAFU, Grün Stadt Zürich, cantonal departments, and research institutions such as WSL, EAWAG, Agroscope, Vogelwarte. Opportunities also exist in national and international private sector companies.

Further Study Options:
Achieving a Master's degree qualifies students to continue studying at the doctoral level.
Admission to a doctoral program may be subject to additional requirements set by the faculty, outlined in the regulations governing the attainment of a doctoral degree. Additionally, obtaining a Teaching Diploma for Secondary Education in Biology is a viable option for those interested in educational pathways.

Requirements:

Admission Requirements:
Candidates with a Bachelor's degree in Biodiversity or Biology from UZH&ap Faculty of Science are eligible for the MSc in Biodiversity program. Equivalent qualifications from Swiss and international universities are also recognised.
Conditions or additional requirements may be applied by the faculty based on academic merit.

Branch of Study: Biology, Environmental Sciences

Grading: The student's achievement is assessed at the end of each module.
                          Achievements
                          are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of
                          achievement and 1 the lowest. A grade below 4 is insufficient.
                          Achievements can
                          also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The Biodiversity mono study program, accredited with 90 ECTS credits, spans three semesters of full-time studies. The curriculum is structured around specialized lectures, block courses, a Master's thesis, optional project w colloquia, and seminars. These components are tailored to each student through individually adapted "learning agreements," a collaborative process facilitated by the Master's coordinators. For more details, please refer to: https://www.biodiversitaet.uzh.ch/de/master.html

Major/Minor-Combinations: The Master's study program in Biodiversity 90 can be taken as a single maj be combined with a minor study program 30 at Master's level.

Part-Time Studies: The Master's degree course is usually done full-time. Exemptions must be applied for in advance and require the consent of the Faculty of Science.

Organization: Faculty of Science

Academic Advisor: Academic advisor, studies coordinator and mobility advisor: Claudia Hegglin BIOL biodiversitaet <biodiversitaet@biol.uzh.ch>

Responsible Instructor: Seyfi Arpat Ozgul

Coordination: Claudia Hegglin Braun

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Linguistics

Description:

General description:
Those completing the program are familiar with methods of linguistic data acquisition (also under fieldwork conditions), and have acquired knowledge in the automatic processing and statistical analysis of large corpora and databases. They have obtained basic programming skills, with a focus on linguistic data processing, have consolidated their methodological skills, and have acquired a sound knowledge of linguistics in a number of classes from a maximum of nine different concentrations. They are able to structure and analyze linguistic data from different languages and apply a number of relevant research tools commonly used in linguistics, such as phonetic transcription, instrumental techniques, experimental design, data annotation, data processing, and data analysis. They have the necessary background to participate in collaborative research projects, and have acquired the skills to follow further developments in the field of linguistics. They are qualified to join a PhD program.

Languages of Instruction: English, German, French

Career Prospects:
Mit dem Erwerb der oben erwähnten Methodenkompetenzen kombiniert mit den weiteren linguistischen Modulen haben Absolventen und Absolventinnen des Studienprogramms «Sprachwissenschaft» das Rüstzeug einerseits für e sprachwissenschaftliches Doktorat, andererseits für die Arbeit in der Wirtschaft/Industrie (bspw. Firmen, die sprachtechnologische Systeme entwickeln wie Google oder Nuance, oder Übersetzungs- und Terminologieabteilungen von Firmen, die einen grossen Anteil an mehrsprachigen Dokumenten führen). Wer als Schwerpunkt eine Sprache wählt, die in der Schule gelehrt wird, hat mit entsprechenden Bachelor-Vorkenntnissen zudem die Möglichkeit, für diese Schulsprache die fachwissenschaftlichen Voraussetzungen für das Lehrdiplom für Maturitätsschulen zu erwerben.

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s. Reglemente).
Mehr Informationen über die Zulassungsbedingungen und das Bewerbungsverfahren finden Sie auf den Lingusitics-Seiten https://www.linguistics-ma.uzh.ch/en/Studies/Prospective- Students/Prerequisites.html

Branch of Study:	German Language and Literature, English Language and Literature, French Language and Literature, Ibero-Romance Languages and Literatures, South Asian Studies, Italian Language and Literature, Classical Philology, Linguistics, Modern Greek Language and Literature, Nordic Languages and Literatures, Islamic and Middle Eastern Studies, East Asian Studies, Rhaeto-Romanic Languages and Literatures, Slavonic Languages and Literatures
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Zurich Center for Linguistics
Academic Advisor:	linguistics-ma@linguistik.uzh.ch
Responsible Instructor:	Marianne Hundt
Coordination:	Lorena Maria Schneider

Part of:

Master of Arts (RVO19)

Course Catalog Fall Semester 2024

Doctoral Program Imaging Sciences in Medicine

Description:

General description:
The doctoral program promotes research in imaging sciences with radiological methods and offers a well-structured post-graduate education on basics and methods of medical imaging. The focus of the doctoral program is on research of anatomy and disease with biomedical imaging procedures and on the combination of applied and basic research for the development and improvement of imaging diagnostics, interventions, and therapies. The program is open to international candidates.

The program allows candidates to focus on clinical research in a medical environment. It is open to applicants with outstanding academic achievements and a strong interest in clinical research.

Languages of Instruction: German, English

Requirements:

Particulars/Requirements:
To apply for this doctoral program, candidates must at least hold a university master's degree in either medicine, biomedicine, biology, physics, engineering and related sciences. Further academic qualifications that are compulsory for eligibility as well are listed in the document "Doktoratsordnung". All candidates must be fluent in English.

Double Matriculation
Double matriculation in the general doctorate of the Faculty of Medicine (Dr. med.) and in the PhD program Clinical Science at the same time is not planned. If, at the time of your application for the PhD program, you are about to graduate as Dr. med., please indicate this in your application. Otherwise, the simultaneous completion of the general doctorate and the PhD program is not intended.

Organization:

Organization: Faculty of Medicine

Responsible Instructor:

Coordination:

Part of:
Doctorate Medical Sciences (PromVO 22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Law

Description:

General description:
The degree program provides the students with legal knowledge, the skills to analyze the legal system and the ability to reflect on the basic principles and content of legal normativity and jurisprudence. It illustrates the scientific and social importance of law and the responsibility that lawyers bear. The Master's degree program focuses on providing students with an in-depth leg education and the skills to work independently on scientific and practical tasks.
The study program Law builds on, supplements and deepens the knowledge acquired in the bachelor's degree. It offers students considerab freedom to pursue their individual interests. The program prepares and qualifies them for work in science and research and equips them with the necessary skills to practice in
the legal professions.

Languages of Instruction: German, French, English

Career Prospects:
The Master of Law UZH program Rechtswissenschaft opens up a wide range of professions. The programme prepares students for work in the corporate, judicial and
administrative legal profession. Beyond these fields, graduates from this program may hold leading positions in business, culture and politics.

Further Study Options:
Following completion of a Master's program, it is possible to obtain addit qualifications as part of a general PhD or Faculty of Law doctorate program.
The Faculty of Law also offers various options for further education:

- LL.M. programs or CAS
(https://www.weiterbildung.uzh.ch/de/wbprogramme/fakultaet/rwf.html)
- Diploma in Secondary School Teaching in Business and Law
All Master's programs at the Faculty of Law of the University of Zurich pa the way for the cantonal bar examinations.

Requirements:

Admission Requirements:
To be admitted to the Master's program, candidates must have completed a Bachelor of Law from a Swiss university. Students with a foreign Bachelor of Law or an equivalent degree may be admitted to the Master's study program subject to restrictions worth a maximum of 60 ECTS credits.
Any student who has been definitively excluded from studies at the Faculty of Law, University of Zurich, or from any other Swiss faculty of law, will no longer be
admitted to a program of study in law. Further information is available from the academic advisory service.

Branch of Study: Law

Grading: Each module is concluded with a student assessment.
                         Performance is graded on a scale from 1 to 6, with 6 denoting the highest and 1 the lowest grade. Half grades are permitted. A grade below 4 indicates insufficient performance. Performance can also be graded on a "pass" or "fail" basis.

Regulations: http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations:	The degree program does not provide a minor subject. Provided that law modules worth at least 30 ECTS credits have been completed at Bachelor's level, la be studied as a minor subject as part of a program at another faculty. Details can be found in the program descriptions for the relevant faculty.
Part-Time Studies:	Part-time study is possible for students who are employed or who have care-giving obligations. The duration of the programme is correspondingly longer. Further information is available from the academic advisory service.
Organization:	Faculty of Law
Academic Advisor:	Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-form.html
Responsible Instructor:	Felix Bommer
Coordination:	

Part of:

Master of Law UZH (RVO21)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 International and Comparative Law

Description:

General description:
The degree program provides the students with legal knowledge, the skills to analyze the legal system and the ability to reflect on the basic principles and content of legal normativity and jurisprudence. It illustrates the scientific and social importance of law and the responsibility that lawyers bear. The Master's degree program focuses on providing students with an in-depth leg education and the skills to work independently on scientific and practical tasks.
The study program in International and Comparative Law, conducted in English, is designed to provide in-depth study in various areas of international and comparative law. It offers the opportunity to continue the sudies in English and to supplement the legal skills with a view to an international working environment. The flexibility of the Master's program allows students to se their own concentrations.

Languages of Instruction: English

Career Prospects:
The Master of Law UZH degree program in International and Comparative Law is intended to prepare graduates for careers at European or international institutions, international companies or government agencies, or international non-governmental organizations.

Further Study Options:
Following completion of a Master's program, it is possible to obtain addit qualifications as part of a general PhD or Faculty of Law doctorate program.
The Faculty of Law also offers various options for further education within the framework of LL.M. programs and CAS
(https://www.weiterbildung.uzh.ch/de/wbprogramme/fakultaet/rwf.html).

All Master's programs at the Faculty of Law of the University of Zurich pa the way for the cantonal bar examinations.

Requirements:

Admission Requirements:
To be admitted to the Master's program, candidates must have completed a Bachelor of Law from a Swiss university. Students with a foreign Bachelor of Law or an equivalent degree may be admitted to the Master's study program subject to restrictions worth a maximum of 60 ECTS credits.
Sufficient knowledge of English ist also required for admission to the Master of Law UZH International and Comparative Law. Students whose first or main language is not English must prove language proficiency equivalent to at least the C1 level of the Common European Framework of Reference (CEFR).
Any student who has been definitively excluded from studies at the Faculty of Law, University of Zurich, or from any other Swiss faculty of law, will no longer be admitted to a program of study in law. Further information is available from the academic advisory service.

Grading:	Each module is concluded with a student assessment. Performance is graded on a scale from 1 to 6, with 6 denoting the highest and 1 the lowest grade. Half grades are permitted. A grade below 4 indicates insufficient performance. Performance can also be graded on a "pass" or "fail" basis.
Regulations:	http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations:	The degree program does not provide a minor subject. Provided that law modules worth at least 30 ECTS credits have been completed at Bachelor's level, la be studied as a minor subject as part of a program at another faculty. Details can be found in the program descriptions for the relevant faculty.
Part-Time Studies:	Part-time study is possible for students who are employed or who have care-giving obligations. The duration of the programme is correspondingly longer. Further information is available from the academic advisory service.
Organization:	Faculty of Law
Academic Advisor:	Student Center, inquiries via contact form: http://www.ius.uzh.ch/studies/contact-form.html
Responsible Instructor:	Felix Bommer
Coordination:	

Part of:

Master of Law UZH (RVO21)

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 30 Law

Description:

General description:
The study program includes compulsory and core elective modules of the assessment level of the Bachelor's degree program in law, amounting to
30 ECTS credits. Students are introduced to law in general and to legal work. They also gain an in-depth insight into private law and public law.

Requirements:

Regulations: http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Organization: Faculty of Law

Responsible Instructor: Felix Bommer

Coordination:

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts UZH in Business and Economics (RVO22)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Minor 60 Law

Description:

General description:
The study program corresponds to the assessment level of the Bachelor's degree program in law and includes compulsory and core elective modules amounting to 60 ECTS credits. Students are introduced to jurisprudence in general, legal work and the corresponding methodology. They also gain an in-depth insight into the basics of the Swiss legal system as well as the main disciplines of applicable law - private law, public law and criminal law.

Requirements:

Regulations: http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Organization: Faculty of Law

Responsible Instructor: Felix Bommer

Coordination:

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

![Universität Zürich UZH logo]

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Law

Description:

General description:
The double degree Master's program jointly undertaken with the partner faculty offers students an opportunity to expand and further their knowledge of the Swiss legal system, of the legal system of the country of the partner faculty and of international law. It consists of the Master's degree program at the Faculty of Law and the study program at a partner faculty. At the Faculty of Law UZH students can choose between two study programs, each comprising 90 ECTS credits. A fixed total of 30 ECTS credits earned in coursework completed as part of the study program at the partner faculty will be transferred. Thus, modules amounting to
60 ECTS credits have to be completed at the Faculty of Law UZH. For full-time students, the double degree program lasts four semesters. The study program Law provides the students with legal knowledge, the skills to analyze the legal system and the ability to reflect on the basic principles and content of legal normativity and jurisprudence. The students can choose a large part of the modules to be completed from the entire Master's program of the Faculty of Law. Thus offering students considerable freedom to pursue their individual interests and to set individual emphases. The program prepares and qualifies the students for work in science and research and equips them with the necessary skills to practice in the legal professions.

Career Prospects:
Die Ausbildung an einer der international renommierten Partnerfakultäten im Rahmen der Double Degree Masterstudiengänge fördert vertiefte Kenntnisse des internationalen und vergleichenden Rechts und - je nach Standort der jeweiligen Fakultät - Vertrautheit mit den Charakteristika eines anderen Rechtskreises.
Sie dient Absolventinnen und Absolventen, deren berufliches Interesse im Bereich international ausgerichteter Anwaltskanzleien und Unternehmen oder international tätiger Organisationen und Institutionen liegt (vgl. dazu auch die allgemeine Beschreibung des Studiengangs).

Further Study Options:
Es besteht die Möglichkeit, sich im Anschluss an den Master weiter im Rahmen eines allgemeinen Doktorats oder eines Doktoratsprogramms der Rechtswissenschaftlichen Fakultät zu qualifizieren.
Ausserdem werden an der Rechtswissenschaftlichen Fakultät verschiedene Weiterbildungsmöglichkeiten angeboten:

- LL.M.-Studiengänge oder CAS
(https://www.weiterbildung.uzh.ch/de/wbprogramme/fakultaet/rwf.html)
- Lehrdiplom für Maturitätsschulen im Fach Wirtschaft und Recht
Alle Masterstudiengänge der Rechtswissenschaftlichen Fakultät der UniversitätZürich ebnen auch den Weg zur kantonalen Anwaltsprüfung.

Requirements:

Admission Requirements:
Die Teilnahme an einem Double Degree Programm setzt die Immatrikulation entweder an der Universität Zürich oder an der jeweiligen Partneruniversität als Heimuniversität voraus. An einem Double Degree Masterstudiengang teilnehmen können Studierende, die das Bewerbungsverfahren der Rechtswissenschaftlichen Fakultät erfolgreich durchlaufen haben. Die Zulassung erfolgt unter dem Vorbehalt der Zulassung an der Partnerfakultät. Die jeweiligen Zulassungsvoraussetzungen der Partnerfakultäten sind in der Informationsbroschüre Double Degree Masterstudiengänge zu finden (http://www.ius.uzh.ch/de/studies/master/double-degree/outgoings.html).

Grading:	Jedes Modul wird mit einer Leistungsüberprüfung abgeschlossen. Die Benotung der Leistungen erfolgt auf einer Skala von 1 bis 6, wobei 6 die beste, 1 die schlechteste Note bezeichnet. Halbe Noten sind zulässig. Noten unter 4 stehen für ungenügende Leistungen. Leistungsnachweise können auch mit "bestanden" ("pass")/"nicht bestanden" ("fail") bewertet werden. Für die Benotung der Leistungen an der Partnerfakultät gelten die Benotungsvorschriften der Partnerfakultät.
Regulations:	http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations:	Der Studiengang sieht kein Minor-Studienprogramm vor.
Part-Time Studies:	Ein Teilzeitstudium ist nicht möglich.
Organization:	Faculty of Law
Academic Advisor:	Student Center, Kontaktaufnahme mittels Kontaktformular: http://www.ius.uzh.ch/studies/contact-form.html
Responsible Instructor:	Felix Bommer
Coordination:	

Part of:

Master of Law UZH (Double Degree Universiteit Leuven, RVO21)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 International and Comparative Law

Description:

General description:
The double degree Master's program jointly undertaken with the partner faculty offers students an opportunity to expand and further their knowledge of the Swiss legal system, of the legal system of the country of the relevant partner faculty and of international law. It consists of the Master's degree program at the Faculty of Law and the study program at a partner faculty. At the Faculty of Law UZH students can choose between two study programs, each comprising 90 ECTS credits. A fixed total of 30 ECTS credits earned in coursework completed as part of the study program at the partner fakulty will be transferred. Thus, modules amounting to 60 ECTS credits have to be completed at the Faculty of Law UZH. For full-time students, the double degree program lasts four semesters. The study program International and Comparative Law provides the students with legal knowledge, the skills to analyze the legal system and the ability to reflect on the basic principles and content of legal normativity and jurisprudence. It aims to provide students with deeper knowledge in different areas of international and comparative law. The program prepares and qualifies the students for work in science and research and equips them with the necessary skills to pursue legal careers in an international environment.

Career Prospects:
Die Ausbildung an einer der international renommierten Partnerfakultäten im Rahmen der Double Degree Masterstudiengänge fördert vertiefte Kenntnisse des internationalen und vergleichenden Rechts und - je nach Standort der jeweiligen Fakultät - Vertrautheit mit den Charakteristika eines anderen Rechtskreises.
Sie dient Absolventinnen und Absolventen, deren berufliches Interesse im Bereich international ausgerichteter Anwaltskanzleien und Unternehmen oder international tätiger Organisationen und Institutionen liegt (vgl. dazu auch die allgemeine Beschreibung des Studiengangs).

Further Study Options:
Es besteht die Möglichkeit, sich im Anschluss an den Master weiter im Rahmen eines allgemeinen Doktorats oder eines Doktoratsprogramms der Rechtswissenschaftlichen Fakultät zu qualifizieren.
Ausserdem werden an der Rechtswissenschaftlichen Fakultät verschiedene Weiterbildungsmöglichkeiten angeboten:

- LL.M.-Studiengänge oder CAS
(https://www.weiterbildung.uzh.ch/de/wbprogramme/fakultaet/rwf.html)
- Lehrdiplom für Maturitätsschulen im Fach Wirtschaft und Recht
Alle Masterstudiengänge der Rechtswissenschaftlichen Fakultät der UniversitätZürich ebnen auch den Weg zur kantonalen Anwaltsprüfung.

Requirements:

Admission Requirements:
Die Teilnahme an einem Double Degree Programm setzt die Immatrikulation entweder an der Universität Zürich oder an der jeweiligen Partneruniversität als Heimuniversität voraus. An einem Double Degree Masterstudiengang teilnehmen können Studierende, die das Bewerbungsverfahren der Rechtswissenschaftlichen Fakultät erfolgreich durchlaufen haben. Die Zulassung erfolgt unter dem Vorbehalt der Zulassung an der Partnerfakultät. Die jeweiligen Zulassungsvoraussetzungen der Partnerfakultäten sind in der Informationsbroschüre Double Degree Masterstudiengänge zu finden (http://www.ius.uzh.ch/de/studies/master/double-degree/outgoings.html).

Grading: Jedes Modul wird mit einer Leistungsüberprüfung abgeschlossen. Die Benotung der Leistungen erfolgt auf einer Skala von 1 bis 6, wobei 6 die beste, 1 die schlechteste Note bezeichnet. Halbe Noten sind zulässig. Noten unter 4 stehen für ungenügende Leistungen. Leistungsnachweise können auch mit "bestanden" ("pass")/"nicht bestanden" ("fail") bewertet werden. Für die Benotung der Leistungen an der Partnerfakultät gelten die Benotungsvorschriften der Partnerfakultät.

Regulations: http://www.ius.uzh.ch/de/faculty/rsjur.html

Organization:

Major/Minor-Combinations: Der Studiengang sieht kein Minor-Studienprogramm vor.

Part-Time Studies: Ein Teilzeitstudium ist nicht möglich.

Organization: Faculty of Law

Academic Advisor: Student Center, Kontaktaufnahme mittels Kontaktformular: http://www.ius.uzh.ch/studies/contact-form.html

Responsible Instructor: Felix Bommer

Coordination:

Part of:

Master of Law UZH (Double Degree Universiteit Leuven, RVO21)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 90 Quantitative Environmental Sciences (specialized Master)

Description:

General description:
The specialized major study program in Quantitative Environmental Sciences (90 ECTS credits) at Master's level provides a conceptual overview to topics i environmental sciences jointly with the quantitative approaches used to study such topics. It has a strong interdisciplinary component and provides students with an in-depth scientific education, as well as the ability to do independent scientific work. Through collaboration with course leaders and their current research projects, students gain insight into the quantitative environmental science research community. The Master's degree is the qualification requi for academic professions in environmental sciences. Components: The program lasts three semesters. At least 30 ECTS credits are earned through lectures, research seminars, field course and colloquia. Individual specialization is possible through elective modules. An independent research thesis, the Master&a thesis (60 ECTS credits), is presented publicly as part of the Master's ex

Program Outcomes:
At the end of the specialized major study program in Quantitative Environmental Sciences 90 at Master's level, students will be able to:
  1. identify and discuss the scientific bases of global and local environmental problems;
  2. speak broadly about current research directions in the field of environmental sciences;
  3. formulate research questions for scientific projects;
  4. design traditional and novel interdisciplinary methodological approaches to answering research questions, including computational, theoretical, and technological approaches;
  5. collect and analyze data;
  6. formulate comprehensive research conclusions and suggestions for future study;
  7. critically analyze the validity and reliability of the data and methods of one's own and other studies.

Languages of Instruction: English

Career Prospects:
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Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may make acceptance to a doctoral program contingent on fulfilling further requirements. Details can be found in the regulations for obtaining the doctoral degree.

Requirements:

Admission Requirements:
All students are required to have a bachelor's degree from a Swiss Univers or equivalent, sufficient knowledge in mathematics and physics (including statistics and methods of empirical social science research) equivalent 10 ECTS Credits; biology and chemistry equivalent 6 ECTS Credits and environmental sciences equivalent 8 ECTS Credits. Knowledge in environmental sciences should be acquired mainly from courses in environmental sciences during bachelor education, either at the University of Zurich or at other universities.
The language of instruction is English. It is strongly recommended that applicants whose mother tongue is a language other than English or who have not followed all their secondary and tertiary education in English to submit test results of a language test. The level of C1 in the Common European Framework of Reference for Languages is required. The C1 Level corresponds to a minimum number of points scored on the IELTS or TOEFL examinations.Recognized English certificates.

Grading: The student's achievement is assessed at the end of each module.
                            Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                            of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can
                            also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The 1.5-year program (3 terms) is structured as follows: In the first and second term the basic interdisciplinary knowledge will be obtained. In the second and third term the Master's thesis will be carried out in one of th research groups of the Institute of Evolutionary Biology and Environmental Studies. During the first term the student develops and presents a personal research plan for the thesis project.

A total of 90 credit points is required for the MSc in Quantitative Environmental Sciences. 30 ECTS Credits are obtained for the courses and 60 ECTS Credits for the thesis work. The courses are grouped into modules UWW 220 - UWW 290. All modules are assessed according to ECTS-standards. One credit point equals 30 hours of effective work.

All courses in the specialised Master's program in Quantitative Environmen Sciences are organised and offered by the Institute of Evolutionary Biology and Environmental Studies of the University of Zurich. The thesis project must be supervised by a research group leader of the Institute but may physically be carried out at an external institution.

The courses consist of lectures, seminars, exercises, and project-oriented assignments. A mixture of assessment modes will be used, e.g. written and oral examinations, term papers, and field-exercises.

Major/Minor-Combinations: The specialized Master's study program in Quantitative Environmental Scien 90 can be taken as a single major or be combined with a minor study program 30 at Master's level.

Part-Time Studies: A part-time study is possible.

Organization: Faculty of Science

Academic Advisor: Claudia Hegglin, claudia.hegglin@ieu.uzh.ch

Responsible Instructor: Jordi Bascompte

Coordination: Claudia Hegglin Braun

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 90 Quantitative Environmental Sciences (specialized Master)

Description:

General description:
The specialized single major study program in Quantitative Environmental Sciences (90 ECTS credits) at Master's level provides a conceptual overvie topics in the environmental sciences jointly with the quantitative approaches used to study such topics. It has a strong interdisciplinary component and provides students with an in-depth scientific education, as well as the ability to do independent scientific work. Through collaboration with course Leaders and their current research projects, students gain insight into the quantitative environmental science research community. The Master's degree the qualification required for academic professions in environmental sciences.
Components: The program lasts three semesters. At least 30 ECTS credits are earned through lectures, research seminars, field course and colloquia.
Individual specialization is possible through elective modules. An independent research thesis, the Master's thesis (60 ECTS credits), is presented Publi as part of the Master's exam.

Program Outcomes:
At the end of the Masters in Quantitative Environmental Sciences, students will be able to:
  1. identify and discuss the scientific bases of global and local environmental problems;
  2. speak broadly about current research directions in the field of environmental sciences;
  3. formulate research questions for scientific projects;
  4. design traditional and novel interdisciplinary methodological approaches to answering research questions, including computational, theoretical, and technological approaches;
  5. collect and analyze data;
  6. formulate comprehensive research conclusions and suggestions for future study;
  7. critically analyze the validity and reliability of the data and methods of one's own and other studies.

Languages of Instruction: English

Career Prospects:
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Further Study Options:
Earning a Master's degree qualifies students to continue studying at the doctoral level. The faculty may make acceptance to a doctoral program contingent on fulfilling further requirements. Details can be found in the regulations for obtaining the doctoral degree.

Requirements:

Admission Requirements:
All students are required to have a bachelor's degree from a Swiss Univers or equivalent, sufficient knowledge in mathematics and physics (including statistics and methods of empirical social science research) equivalent 10 ECTS Credits; biology and chemistry equivalent 6 ECTS Credits and environmental sciences equivalent 8 ECTS Credits. Knowledge in environmental sciences should be acquired mainly from courses in environmental sciences during bachelor wducation, either at the University of Zurich or at other universities.
The language of instruction is English. It is strongly recommended that applicants whose mother tongue is a language other than English or who have not followed all their secondary and tertiary education in English to submit test results of a language test. The level of C1 in the Common European Framework of Reference for Languages is required. The C1 Level corresponds to a minimum number of points scored on the IELTS or TOEFL examinations.Recognized English certificates.

Grading:	The student's achievement is assessed at the end of each module. Achieveme are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

| Program Structure: | The 1.5-year program (3 terms) is structured as follows: In the first and second term the basic interdisciplinary knowledge will be obtained. In the second and third term the Master's thesis will be carried out in one of th research groups of the Institute of Evolutionary Biology and Environmental Studies. During the first term the student develops and presents a personal research plan for the thesis project.

A total of 90 credit points is required for the MSc in Quantitative Environmental Sciences. 30 ECTS Credits are obtained for the courses and 60 ECTS Credits for the thesis work. The courses are grouped into modules UWW 220 - UWW 290. All modules are assessed according to ECTS-standards. One credit point equals 30 hours of effective work.

All courses in the specialised Master's program in Quantitative Environmen Sciences are organised and offered by the Institute of Evolutionary Biology and Environmental Studies of the University of Zurich. The thesis project must be supervised by a research group leader of the Institute but may physically be carried out at an external institution.

The courses consist of lectures, seminars, exercises, and project-oriented assignments. A mixture of assessment modes will be used, e.g. written and oral examinations, term papers, and field-exercises. |
|---|---|
| Major/Minor-Combinations: | The specialized Master's study program in Quantitative Environmental Scien 90 can be taken as a single major or be combined with a minor study program 30 at Master's level. |
| Part-Time Studies: | Part-time study is possible. |
| Organization: | Faculty of Science |
| Academic Advisor: | Claudia Hegglin, claudia.hegglin@ieu.uzh.ch |
| Responsible Instructor: | Jordi Bascompte |
| Coordination: | Claudia Hegglin Braun |

Part of:

Master of Science Faculty of Science (90) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Financial Mathematics

Description:

General description:
The minor study program in Fiancial Mathematics (30 ECTS credits) provides students with a in depth education in financial mathematics and the ability to think and work methodically and scientifically. The focus of the minor program is on precise mathematical techniques (with modern statistical approaches based on machine learning and data science) and programming.

Program Outcomes:
Upon completion of the minor program, students will have acquired knowledge of advanced mathematical models and will be able to apply this knowledge to practical situations with the programming and data processing skills they have acquired.

At the end of their studies, graduates of a minor study program in Financial Mathematics are able to,
  1. understand the mathematical foundations of quantitative finance and the concepts and methods of risk management,
  2. understand the fundamentals of the functioning of financial markets and the role of regulation in the financial sector,
  3. use their mathematical and statistical knowledge to develop and implement quantitative models for the pricing of financial instruments, risk management and investment strategies,
  4. use mathematical techniques to design and implement financial models, develop pricing algorithms and create trading strategies.

:   English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree programme are regulated in: "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Particulars/Requirements:
Sufficient basic knowledge of mathematics is required. The minor program in Financial Mathematics in any case requires a solid basic knowledge of analysis and linear algebra (as for example taught, in the modules MAT182 Analysis for Natural Sciences and MAT141 Linear Algebra for Natural Sciences or equivalent).
Bachelor's students should therefore ideally begin the minor program in Financial Mathematics in their second year of study or later.

Grading: The student's achievement is assessed at the end of each module.
                           Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade
                           of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can
                           also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The minor study program in Financial Mathematics (30 ECTS credits) provides an
                           introduction to the mathematical techniques that are used in finance, in combination
                           with modern statistical and numerical approaches.

Organization: Faculty of Science

Academic Advisor: Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Delia Coculescu

Coordination: Maja Bettina Schärer

Part of:

Bachelor of Science Faculty of Science (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Financial Mathematics

Description:

General description:
The minor study program Financial Mathematics (30 ECTS credits) at Master' level is a new minor study program that corresponds to the minor study program with 30 ECTS credits at Bachelor's level.
The minor study program Financial Mathematics provides students with a in depth education in financial mathematics and the ability to think and work methodically and scientifically. The focus of the minor program is on precise mathematical techniques (with modern statistical approaches based on machine learning and data science) and programming.

Program Outcomes:
Upon completion of the minor program, students will have acquired knowledge of advanced mathematical models and will be able to apply this knowledge to practical situations with the programming and data processing skills they have acquired.

At the end of their studies, graduates of a minor study program in Financial Mathematics are able to,
  1. understand the mathematical foundations of quantitative finance and the concepts and methods of risk management,
  2. understand the fundamentals of the functioning of financial markets and the role of regulation in the financial sector,
  3. use their mathematical and statistical knowledge to develop and implement quantitative models for the pricing of financial instruments, risk management and investment strategies,
  4. use mathematical techniques to design and implement financial models, develop pricing algorithms and create trading strategies.

| : | English |

Requirements:

Admission Requirements:
If you have completed a minor in Financial Mathematics on bachelor's level cannot choose the master's level.

Particulars/Requirements:
Sufficient basic knowledge of mathematics is required. The minor program in Financial Mathematics in any case requires a solid basic knowledge of analysis and linear algebra (as for example taught, in the modules MAT182 Analysis for Natural Sciences and MAT141 Linear Algebra for Natural Sciences or equivalent).
Bachelor's students should therefore ideally begin the minor program in Financial Mathematics in their second year of study or later.

| Grading: | The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'. |

Organization:

Program Structure:	The minor study program in Financial Mathematics (30 ECTS credits) provides an introduction to the mathematical techniques that are used in finance, in combination with modern statistical and numerical approaches.
Organization:	Faculty of Science
Academic Advisor:	Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Delia Coculescu

Coordination: Maja Bettina Schärer

Part of:

Master of Science Faculty of Science (120) (2021)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Financial Mathematics

Description:

General description:
The minor study program in Mathematics (30 ECTS credits) provides students with a in depth education in financial mathematics and the ability to think and work methodically and scientifically. The focus of the minor program is on precise mathematical techniques (with modern statistical approaches based on machine learning and data science) and programming.

Program Outcomes:
Upon completion of the minor program, students will have acquired knowledge of advanced mathematical models and will be able to apply this knowledge to practical situations with the programming and data processing skills they have acquired.

At the end of their studies, graduates of a minor study program in Financial Mathematics are able to,
  1. understand the mathematical foundations of quantitative finance and the concepts and methods of risk management,
  2. understand the fundamentals of the functioning of financial markets and the role of regulation in the financial sector,
  3. use their mathematical and statistical knowledge to develop and implement quantitative models for the pricing of financial instruments, risk management and investment strategies,
  4. use mathematical techniques to design and implement financial models, develop pricing algorithms and create trading strategies.

:   English

Requirements:

Admission Requirements:
The conditions for admission to the Bachelor's degree program are regulate "Verordnung über die Zulassung zum Studium an der Universität Zürich (VZS)".

Particulars/Requirements:
Sufficient basic knowledge of mathematics is required. The minor program in Financial Mathematics in any case requires a solid basic knowledge of analysis and linear algebra (as for example taught, in the modules MAT182 Analysis for Natural Sciences and MAT141 Linear Algebra for Natural Sciences or equivalent).
Bachelor's students should therefore ideally begin the minor program in Financial Mathematics in their second year of study or later.

Grading: The student's achievement is assessed at the end of each module.
                         Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient.
                         Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure: The minor study program in Financial Mathematics (30 ECTS credits) provides an introduction to the mathematical techniques that are used in finance, in combination with modern statistical and numerical approaches.

Organization: Faculty of Science

Academic Advisor: Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Delia Coculescu

Coordination: Maja Bettina Schärer

Part of:

Bachelor of Science UZH in Informatics (RVO22)

Bachelor of Arts UZH in Business and Economics (RVO22)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Financial Mathematics

Description:

General description:
The minor study program Financial Mathematics (30 ECTS credits) at Master' level is a new minor study program that corresponds to the minor study program with 30 ECTS credits at Bachelor's level.
The minor study program Financial Mathematics provides students with a in depth education in financial mathematics and the ability to think and work methodically and scientifically. The focus of the minor program is on precise mathematical techniques (with modern statistical approaches based on machine learning and data science) and programming.

Program Outcomes:
Upon completion of the minor program, students will have acquired knowledge of advanced mathematical models and will be able to apply this knowledge to practical situations with the programming and data processing skills they have acquired.

At the end of their studies, graduates of a minor study program in Financial Mathematics are able to,
  1. understand the mathematical foundations of quantitative finance and the concepts and methods of risk management,
  2. understand the fundamentals of the functioning of financial markets and the role of regulation in the financial sector,
  3. use their mathematical and statistical knowledge to develop and implement quantitative models for the pricing of financial instruments, risk management and investment strategies,
  4. use mathematical techniques to design and implement financial models, develop pricing algorithms and create trading strategies.

:   English

Requirements:

Admission Requirements:
If you have completed a minor in Financial Mathematics on bachelor's level cannot choose the master's level.

Particulars/Requirements:
Sufficient basic knowledge of mathematics is required. The minor program in Financial Mathematics in any case requires a solid basic knowledge of analysis and linear algebra (as for example taught, in the modules MAT182 Analysis for Natural Sciences and MAT141 Linear Algebra for Natural Sciences or equivalent).
Bachelor's students should therefore ideally begin the minor program in Financial Mathematics in their second year of study.

Grading:	The student's achievement is assessed at the end of each module. Achievements are graded on a scale from 1 to 6, whereby 6 denotes the highest grade of achievement and 1 the lowest. A grade below 4 is insufficient. Achievements can also be graded with 'passed' or 'failed'.

Organization:

Program Structure:	The focus of the minor program is on precise mathematical techniques (with modern statistical approaches based on machine learning and data science) and programming.
Organization:	Faculty of Science
Academic Advisor:	Maja Schärer, studium@math.uzh.ch

Responsible Instructor: Delia Coculescu

Coordination: Maja Bettina Schärer

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Minor 60 Japanese Studies (2024)

Description:

General description:
The minor in Japanese Studies imparts the basic knowledge and language skills
necessary for a scholarly engagement with Japan. Students acquire the ability
to read modern Japanese at an academic level, and a basic knowledge of classical Japanese. They also acquire a fundamental knowledge of history,
society, and culture, and the ability to apply scientific theories and methods
to issues related to Japan.

Career Prospects:
Die in einem Bachelorstudium der Japanologie erworbenen Kompetenzen und Kenntnisse können in unterschiedlichsten Berufsfeldern eingesetzt werden.
Absolventinnen und Absolventen werden tätig in der Diplomatie und Verwaltung, in japanischen Unternehmen in der Schweiz oder hiesigen Unternehmen mit Japanbezug, im Journalismus, im Kulturaustausch oder als spezialisierte Übersetzer. Studierende beim Übergang ins Berufsleben aktiv zu unterstützen ist ein besonderes Anliegen der beiden Lehrstühle.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: jap.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 60 Japanese Studies (2019)

Description:

General description:
The minor in Japanese Studies imparts the basic knowledge and language skills necessary for a scholarly engagement with Japan. Students acquire the ability to read modern Japanese at an academic level, and a basic knowledge of classical Japanese. They also acquire a fundamental knowledge of history, society, and culture, and the ability to apply scientific theories and methods to issues related to Japan.

Languages of Instruction: German

Career Prospects:
Die in einem Bachelorstudium der Japanologie erworbenen Kompetenzen und Kenntnisse können in unterschiedlichsten Berufsfeldern eingesetzt werden.
Absolventinnen und Absolventen werden tätig in der Diplomatie und Verwaltung, in japanischen Unternehmen in der Schweiz oder hiesigen Unternehmen mit Japanbezug, im Journalismus, im Kulturaustausch oder als spezialisierte Übersetzer. Studierende beim Übergang ins Berufsleben aktiv zu unterstützen ist ein besonderes Anliegen der beiden Lehrstühle.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: jap.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:

Bachelor of Science Faculty of Science (2021)

Bachelor of Arts (RVO19)

Bachelor of Arts in Social Sciences (RVO 19)

Bachelor of Science in Psychology (RVO19)

BA UZH in Study of Religions Bologna 2020

Bachelor of Theology UZH Bologna 2020

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major 120 Japanese Studies (2019)

Description:

General description:
The major in Japanese Studies imparts a broad, academically-based fundamental knowledge of Japan spanning history, society, politics, economics, literature, philosophy, and religion. It also allows students to acquire a knowledge of standard modern Japanese, both written and spoken, and in particular the ability to read scholarly texts, plus a basic knowledge of classical Japanese.
In addition, those completing the program have the ability to independently address questions relating to Japan from the perspective of the humanities or social sciences, drawing on original sources and primary data in Japanese for their analysis. Through an intensive study of Japan and its culture they also acquire the personal, social, and methodological skills for successful intercultural cooperation in our increasingly globalized world.

Languages of Instruction: German

Career Prospects:
Die in einem Bachelorstudium der Japanologie erworbenen Kompetenzen und Kenntnisse können in unterschiedlichsten Berufsfeldern eingesetzt werden.
Absolventinnen und Absolventen werden tätig in der Diplomatie und Verwaltung, in japanischen Unternehmen in der Schweiz oder hiesigen Unternehmen mit Japanbezug, im Journalismus, im Kulturaustausch oder als spezialisierte Übersetzer. Studierende beim Übergang ins Berufsleben aktiv zu unterstützen ist ein besonderes Anliegen der beiden Lehrstühle.

Requirements:

Branch of Study: East Asian Studies

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: jap.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:
Bachelor of Arts (RVO19)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Major 120 Japanese Studies (2024)

Description:

General description:
The major in Japanese Studies imparts a broad, academically-based fundamental
knowledge of Japan spanning history, society, politics, economics, literature,
philosophy, and religion. It also allows students to acquire a knowledge of
standard modern Japanese, both written and spoken, and in particular the ability to read scholarly texts, plus a
basic knowledge of classical Japanese.
In addition, those completing the program have the ability to independently
address questions relating to Japan from the perspective of the humanities or
social sciences, drawing on original sources and primary data in Japanese for
their analysis. Through an intensive study of Japan and its culture they also
acquire the personal, social, and methodological skills for successful intercultural cooperation in our increasingly
globalized world.

Career Prospects:
Die in einem Bachelorstudium der Japanologie erworbenen Kompetenzen und Kenntnisse können in
unterschiedlichsten Berufsfeldern eingesetzt werden.
Absolventinnen und Absolventen werden tätig in der Diplomatie und Verwaltung, in japanischen Unternehmen in
der Schweiz oder hiesigen Unternehmen mit Japanbezug, im Journalismus, im Kulturaustausch oder als
spezialisierte Übersetzer. Studierende beim Übergang ins Berufsleben aktiv zu unterstützen ist ein besonderes
Anliegen der beiden Lehrstühle.

Requirements:

Branch of Study: East Asian Studies

Organization:

Program Structure: Bachelorprogramme bestehen aus einer ein- oder zweisemestrigen
                          Studieneingangsstufe, während der Eignung und Neigung überprüft werden können.

Major/Minor-Combinations: Der Bachelorstudiengang besteht aus einem Major-Studienprogramm von 120 ECTS
                          Credits in Kombination mit einem Minor-Studienprogramm von 60 ECTS Credits. Das
                          Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer
                          anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert
                          werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur
                          Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist
                          möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: jap.studies@aoi.uzh.ch, eas.studentadmin@aoi.uzh.ch

Responsible Instructor: David Chiavacci

Coordination: Kathrin Ensinger

Part of:
Bachelor of Arts (RVO19)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Comparative Linguistics

Description:

General description:
Those completing the program are equipped with the specialist linguistic knowledge required to analyze language from a historical, typological and documentary, psycholinguistic, and neurolinguistic perspective. They have mastered a broad comparative approach to languages and language. They have advanced knowledge of quantitative and qualitative analytical methods, experience with the interdisciplinary presentation of research and its findings, and are capable of designing and conducting comparative language research.&nbsp;

Languages of Instruction: German, English

Career Prospects:
Wie viele andere universitäre Studienprogramme führt das Studium der Vergleichenden Sprachwissenschaft nicht zu einem bestimmten Beruf. Eines der wichtigsten späteren Tätigkeitsfelder ist die Forschung, die je nach Profil ganz unterschiedlich aussehen kann. Ausserhalb der Universität ist es dank des interdisziplinären Charakters des Studienprogramms möglich, in viele Bereiche einzusteigen, insbesondere aber in einen der vielen Berufe, die mit Sprache, Text und Kommunikation zu tun haben, wie z. B. Lektorat, PR-Beratung, Übersetzung oder Sprachlehre. Je nach Interesse können die erworbenen Kenntnisse sowie zusätzliche Qualifikationen aus dem Hauptfachstudium auch als Grundlage dienen, in anderen Feldern wie Entwicklungszusammenarbeit oder Computerlinguistik tätig zu werden.

Requirements:

Branch of Study:	Egyptology, German Language and Literature, English Language and Literature, French Language and Literature, Ibero-Romance Languages and Literatures, South Asian Studies, Italian Language and Literature, Classical Philology, Linguistics, Modern Greek Language and Literature, Nordic Languages and Literatures, Islamic and Middle Eastern Studies, East Asian Studies, Rhaeto-Romanic Languages and Literatures, Slavonic Languages and Literatures, Social and Cultural Anthropology, Central Asian Studies
Regulations:	https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations:	Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).
Part-Time Studies:	Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.
Organization:	Department of Comparative Language Science
Academic Advisor:	studyadvisor@ivs.uzh.ch
Responsible Instructor:	Paul Widmer
Coordination:	Lena Dorothea Elisabeth Zipp

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020

Universität Zürich UZH

Course Catalog Fall Semester 2024

Single Major 180 Bachelor of Arts UZH in Religious Studies and Theology

Description:

General description:
Der Studiengang "Religious Studies and Theology" ist ein Mono-BA-Programm, das sich am Forschungsgegenstand Religion orientiert und von zwei Disziplinen, der Religionswissenschaft und der Theologie, angeboten wird. In interdisziplinärer Weise eröffnet er den Studierenden Einsichten in die Synergien, Komplementaritäten und Auseinandersetzungen, die mit verschiedenen wissenschaftlichen Perspektiven auf Religion verbunden sind. Die Module und inhaltlichen Schwerpunkte des Studiengangs beziehen sich nebst einem einführenden Modul auf religionswissenschaftliche Zugänge, ausgewählte religiöse Traditionen, biblische Tradition, Geschichte und Gegenwart des Christentums, Islam, Hermeneutik und Religionsphilosophie, sozialwissenschaftliche Religionsforschung Ethik und Digital Religions. Die Veranstaltungen finden im online-Format statt.

Languages of Instruction: English

Requirements:

Branch of Study: Study of Religions, Theology

Regulations: https://www.trf.uzh.ch/studierende/modulkataloge_ba.html

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Rafael Walthert

Coordination:

Part of:
Bachelor of Arts UZH in Religious Studies and Theology

Individual Doctorate Religionswissenschaft (2024)

Description:

General description:
Im Zentrum eines Doktorats in Religionswissenschaft steht eine Dissertation, aus der die Befähigung zu selbständiger Forschung hervorgeht. Fragestellung und Methoden sind je nach Thema vergleichend, historisch-philologisch, kultur- oder sozialwissenschaftlich ausgerichtet. Das Forschungsprojekt wird durch eine Promotionskommission begleitet, der mindestens zwei habilitierte Fachvertreter(innen) angehören. Das Allgemeine Doktorat umfasst neben der Dissertation einen curricularen Anteil im Umfang von min. 12 ECTS Credits sowie ein Promotionskolloquium. Kreditiert wird der Besuch von Forschungskolloquien, universitäre Lehre, aktive Teilnahme an wissenschaftlichen Tagungen und der Erwerb überfachlicher Kompetenzen.

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Theology and the Study of Religion

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Individual Doctorate Theologie (2024)

Description:

General description:
Das allgemeine Doktorat umfasst das Verfassen der Dissertation, aus der die Befähigung zu selbstständiger wissenschaftlicher Forschung hervorgeht, einen curricularen Anteil im Umfang von mindestens 12 ECTS Credits sowie ein Promotionskolloquium.

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:

Doctorate Faculty of Theology and the Study of Religion

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Religionswissenschaft (2024)

Description:

General description:
Im Zentrum eines Doktorats in Religionswissenschaft steht eine Dissertation, aus der die Befähigung zu selbständiger Forschung hervorgeht. Fragestellung und Methoden sind je nach Thema vergleichend, historisch-philologisch, kultur- oder sozialwissenschaftlich ausgerichtet. Das Forschungsprojekt wird durch eine Promotionskommission begleitet, der mindestens zwei habilitierte Fachvertreter(innen) angehören. Das Doktorat im Rahmen eines Doktoratsprogramms umfasst neben der
Dissertation einen curricularen Anteil im Umfang von min. 30 ECTS Credits sowie ein Promotionskolloquium. Kreditiert wird der Besuch von Forschungskolloquien, universitäre Lehre, aktive Teilnahme an wissenschaftlichen Tagungen und der Erwerb überfachlicher Kompetenzen.

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Theology and the Study of Religion

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Theologie (2024)

Description:

General description:
Das Doktorat im Rahmen eines Doktoratsprogramms umfasst das Verfassen der Dissertation, aus der die Befähigung zu selbstständiger wissenschaftlicher Forschung hervorgeht, sowie einen curricularen Anteil im Umfang von 30 ECTS-Kreditpunkten.

Requirements:

Organization:

Organization:

Responsible Instructor:

Coordination:

Part of:
Doctorate Faculty of Theology and the Study of Religion

Course Catalog Fall Semester 2024

Doctoral Program Study of Religions

Description:

General description:
To earn a doctorate in the Study of Religions, students are required to write a PhD thesis, thus demonstrating their ability to conduct independent research. Depending on the specific topic, the research question and methodology applied reflect a historical-philological, comparative, cultural, or sociological approach. The doctoral project is supervised by a doctoral committee consisting of at least two qualified professors. In addition to writing a PhD thesis, students in the Individual Doctoral Program must also perform coursework worth at least
30 ECTS credits and attend a doctoral colloquium. Students receive credit for attendance at research symposiums, university-level teaching duties, and participation in conferences.

Languages of Instruction: German

Requirements:

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Rafael Walthert

Coordination:

Part of:
Doctorate Fac. of Theol. and Study of Rel. and Fac. Arts and Social Sc.

Course Catalog Fall Semester 2024

Individual Doctorate Study of Religions

Description:

General description:
To earn a doctorate in the Study of Religions, students are required to write a PhD thesis, thus demonstrating their ability to conduct independent research. Depending on the specific topic, the research question and methodology applied reflect a historical-philological, comparative, cultural, or sociological approach. The doctoral project is supervised by a doctoral committee consisting of at least two qualified professors. In addition to writing a PhD thesis, students in the Individual Doctoral Program must also perform coursework worth at least 12 ECTS credits and attend a doctoral colloquium. Students receive credit for attendance at research symposiums, university-level teaching duties, and participation in conferences.

Languages of Instruction: German

Requirements:

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Rafael Walthert

Coordination:

Part of:
Doctorate Fac. of Theol. and Study of Rel. and Fac. Arts and Social Sc.

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024

Link:

Doctoral Program Theology

Description:

General description:
Requirements for the Individual Doctoral Program include writing a PhD thesis, which demonstrates the candidate's ability to conduct independent research. In addition courses worth at least 30 ECTS credits must be attended.

Languages of Instruction: German

Requirements:

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Jörg Frey

Coordination:

Part of:

Doctorate Faculty of Theology and the Study of Religion (2010)

Individual Doctorate Study of Religions

Description:

<u>General description</u>:
To earn a doctorate in the Study of Religions, students are required to write a PhD thesis, thus demonstrating their ability to conduct independent research. Depending on the specific topic, the research question and methodology applied reflect a historical-philological, comparative, cultural, or sociological approach. The doctoral project is supervised by a doctoral committee consisting of at least two qualified professors. In addition to writing a PhD thesis, students in the Individual Doctoral Program must also perform coursework worth at least 12 ECTS credits and attend a doctoral colloquium. Students receive credit for attendance at research symposiums, university-level teaching duties, and participation in conferences.

<u>Languages of Instruction:</u>   German

Requirements:

Organization:

<u>Organization:</u>   Faculty of Theology and the Study of Religion

<u>Responsible Instructor:</u>   Rafael Walthert

<u>Coordination:</u>

Part of:

Doctorate Faculty of Theology and the Study of Religion (2010)

Printing date: Sep 16, 2024

Link:

Individual Doctorate Theology

Description:

General description:
Requirements for the Individual Doctorate include writing a PhD thesis, which demonstrating the candidate's ability to conduct independent research. In addition, courses worth at least 12 ECTS credits and a PhD colloquium must be attended.

Languages of Instruction: German

Requirements:

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Jörg Frey

Coordination:

Part of:

Doctorate Faculty of Theology and the Study of Religion (2010)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Doctoral Program Study of Religions

Description:

General description:
To earn a doctorate in the Study of Religions, students are required to write a PhD thesis, thus demonstrating their ability to conduct independent research. Depending on the specific topic, the research question and methodology applied reflect a historical-philological, comparative, cultural, or sociological approach. The doctoral project is supervised by a doctoral committee consisting of at least two qualified professors. In addition to writing a PhD thesis, students in the Individual Doctoral Program must also perform coursework worth at least 30 ECTS credits and attend a doctoral colloquium. Students receive credit for attendance at research symposiums, university-level teaching duties, and participation in conferences.

Languages of Instruction: German

Requirements:

Organization:

Organization: Faculty of Theology and the Study of Religion

Responsible Instructor: Rafael Walthert

Coordination:

Part of:

Doctorate Faculty of Theology and the Study of Religion (2010)

Universität Zürich UZH

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Single Major 120 Philosophy in Asia and the Islamic World

Description:

General description:
The Philosophy in Asia and the Islamic World study program imparts the ability to discuss at an academic level philosophical problems and topics on the basis of a knowledge of a broad range of relevant traditions. Those completing the program gain an overview of the history of philosophy in various traditions (China, Europe, India, the Islamic world, and Japan). The acquire a knowledge of how basic problems of philosophy are defined and discussed in the relevant literatures, and the ability to work on philosophical texts and specialist literature in at least one non-European source language. They are also able to reflect on the influence of historical and historiographic developments on the understanding and resolution of philosophical problems.

Languages of Instruction: German

Career Prospects:
«Philosophie in Asien und der islamischen Welt» ist ein forschungso Studienprogramm. Es qualifiziert je nach gewähltem philologischem Profil für ein Doktoratsstudium in den Fächern Indologie, Islamwissenschaft, Japanologie, Philosophie oder Sinologie. Darüber hinaus vermittelt es Kenntnisse der globalen Philosophiegeschichte sowie Fähigkeiten zur Recherche, Erschliessung und kritischen Bewertung philosophischer Quellen und Konzepte, die in einem breiten Spektrum beruflicher Anwendungsgebiete nützlich sind - vom akademischen Bereich über den Journalismus und den diplomatischen Dienst bis zur Arbeit in Unternehmen verschiedenster Branchen.

Requirements:

Admission Requirements:
Spezialisiertes Masterprogramm: Es gelten ggf. besondere Zulassungsvoraussetzungen. Siehe dazu die Studienordnung für das Programm (s.
Reglemente).

Regulations: https://www.phil.uzh.ch/de/studium/dokumente.html

Organization:

Major/Minor-Combinations: Der Masterstudiengang besteht aus einem Mono-Studienprogramm von 120 ECTS Credits oder aus der Kombination eines Major-Studienprogramms 90 ECTS Credits mit einem Minor-Studienprogramm von 30 ECTS Credits. Das Minor-Studienprogramm kann an der Philosophischen Fakultät der UZH, an einer anderen Fakultät der UZH oder an einer anderen universitären Hochschule absolviert werden. Für allfällige Kombinationsverbote ist der programmspezifische Anhang zur Studienordnung zu beachten (s. Reglemente).

Part-Time Studies: Das Mustercurriculum orientiert sich an einem Vollzeitstudium. Ein Teilzeitstudium ist möglich und geht mit einer Verlängerung der Studienzeit einher.

Organization: Institute of Asian and Oriental Studies

Academic Advisor: eas.studentadmin@aoi.uzh.ch

Responsible Instructor: Raji Carl Ludwig Steineck

Coordination: Kathrin Ensinger

Part of:
Master of Arts (RVO19)

Printing date: Sep 16, 2024

Link:

Single Major 90 Teaching Ethics, Religions, Community

Description:

General description:
The Joint Degree Master's programme in Teaching Ethics, Religions, Community by the Zurich University of Teacher Education (PHZH) and the University of Zurich (UZH) is a specialized Master's degree programme requiring 90 ECTS credits that are studied part-time. In this Master's degree programme, students explore questions and problems of teaching Ethics, Religions, Community as a school subject. They acquire in-depth knowledge and skills in subject-specific teaching and research, enabling them to teach and conduct research at universities of teacher education in the field of teaching Ethics, Religions, Community.

Requirements:

Organization:

Organization: Institute of Education

Responsible Instructor:

Coordination:

Part of:
Master of Arts PHZH UZH in Teaching Ethics, Religions, Community

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major Economics (Fast Track)

Description:

General description:
The MSc offers advanced academic training and enables students to undertake independent economic, project-oriented assignments. The degree program is part of the structured fast-track doctoral program and aimed at students who are interested in pursuing an academic career. In Economics, the complex interrelation between markets is studied. 30 ECTS credits are acquired in compulsory modules from the Master's level.
Additionally, a minimum of 30 ECTS credits are completed in core elective modules from the Master's level or in compulsory or core elective modules from the doctoral level. Finally, a research proposal accounts for a further 30 ECTS credits.

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at:
https://www.oec.uzh.ch/en/admission-phd

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Organization: Faculty of Business, Economics and Informatics

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:

Master of Science UZH in Business and Economics (C, PVO13)

Course Catalog Fall Semester 2024

Major Management and Economics (Fast Track)

Description:

General description:
The MSc offers advanced academic training and enables students to undertake independent economic, project-oriented assignments. In Management and Economics, multifaceted skills and an interdisciplinary understanding are acquired. The degree program is part of the structured fast-track doctoral program and aimed at students who are interested in pursuing an academic career. In Management and Economics, 36 ECTS credits are acquired in compulsory modules and 6 ECTS credits in core elective modules from the Master's leve Another 18 ECTS credits are acquired in compulsory or core elective modules from the doctoral level. Finally, a research proposal accounts for a further 30 ECTS credits.

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: https://www.oec.uzh.ch/en/admission-phd

Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Organization:

Academic Advisor:	http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:
Master of Science UZH in Business and Economics (C, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major Betriebswirtschaftslehre (Fast Track)

Description:

General description:
The MSc offers advanced academic training and enables students to undertake independent economic, project-oriented assignments. The degree program is part of the structured fast-track doctoral program and aimed at students who are interested in pursuing an academic career. In Business Administration, a wide range of specific, interrelated issues in connection with businesses and markets are studied. 12 ECTS credits are acquired in compulsory modules and 30 ECTS credits in core elective modules from the Master's level. Additionally, a minimum of 18 ECTS credits are completed in compulsory or core elective modules from the doctoral level. Finally, a research proposal accounts for a further 30 ECTS credits.

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at:
https://www.oec.uzh.ch/en/admission-phd

Grading:	Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:
Master of Science UZH in Business and Economics (C, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Major Banking and Finance (Fast Track)

Description:

General description:
The MSc offers advanced academic training and enables students to undertake independent economic, project-oriented assignments. The degree program is part of the structured fast-track doctoral program and aimed at students who are interested in pursuing an academic career. In Banking and Finance, 30 ECTS credits are acquired in compulsory modules and 15 ECTS credits in core elective modules from the Master's level. Additionally, a minimum of 15 ECTS credit completed in compulsory or core elective modules from the doctoral level.
Finally, a research proposal accounts for a further 30 ECTS credits.

Requirements:

Admission Requirements:
The conditions for admission to the Doctoral program in Economics and Business Administration are published at: https://www.oec.uzh.ch/en/admission-phd

Grading: Assessments are evaluated with grades or on a pass/fail basis. Grades from 1 to 6 are assigned to graded assessments, where 6 indicates the highest grade and 1 the lowest. A grade of 4 or higher is sufficient to pass. Half and quarter grades are permitted.

Organization:

Organization:

Academic Advisor: http://www.oec.uzh.ch/en/advising

Responsible Instructor:

Coordination:

Part of:
Master of Science UZH in Business and Economics (C, PVO13)

Course Catalog Fall Semester 2024

Printing date: Sep 16, 2024
Link:

Minor 30 Digital Skills

Description:

General description:
The degree program «Digital Skills» enables all students of the UZH acquire competencies to meet the challenges of the digital transformation and to take advantage of its opportunities. The curriculum provides for interdisciplinary teaching/learning settings that allow critical reflection, promote understanding of different issues, approaches and methods, and enable the acquisition of «digital skills». The program is supported by the interdisciplinary network of lecturers of the Digital Society Initiative (DSI). In addition to the acquisition of technical skills, the examination of ethical, legal and social issues in connection with digitalization is a continuous topic throughout the entire curriculum.

Program Outcomes:
After completing this degree program, you will understand the context of the digital transformation in our society. You will be able to build or expand your programming knowledge and digital skills by applying them to interdisciplinary challenges. You can profitably contribute your experience from group work with students from different disciplines to a research team or in your professional life. In your future projects, you will be sensitive to ethical and legal issues. For questions outside your own discipline, you can draw on the network with your fellow students and DSI researchers, which you will regularly maintain and expand in our alumni meetings.

<u>:</u>   English

Requirements:

<u>Branch of Study:</u>   Informatics

Organization:

<u>Organization:</u>   School for Transdisciplinary Studies

<u>Responsible Instructor:</u>

<u>Coordination:</u>

Part of:

Master of Arts in Ancient Judaism (JDP)

Master of Science Faculty of Science (120) (2021)

School for Transdisciplinary Studies

Master of Arts UZH in Business and Economics (RVO22)

Master of Arts (RVO19)

Master of Arts in Social Sciences (RVO19)

Master of Arts UZH in Study of Religions Bologna 2020

Master of Theology UZH Bologna 2020