

Master's degree programmes 2021

The following information sheet contains information about Master's degree programmes and other graduate programmes at our University.

1. Important differences

German universities use the umbrella term *Weiterführende Studiengänge* for a number of graduate degree programmes that differ from each other significantly. There are different kinds of Master's degree programmes:

- Consecutive Master's degrees
- Non-consecutive Master's degrees
- Continuing professional development programmes

Students in all categories listed are enrolled at the University. Students in continuing professional development programmes have an additional private law contract with an institute at the University or an institution close to the University, to which they pay fees as agreed.

2. Requirements for a Master's degree programme

A basic requirement for admission to a Master's degree programme is a good Bachelor's degree in a relevant subject (minimum grade 2.5). In exceptional cases, applicants with a grade of > 2.5 may still be admitted on the basis of selection interviews, letters of motivation or similar (see 5.). In all cases, the degree must be of equivalent content and quality. For *consecutive* Master's degrees, the content of the required first degree must be closely related to the subject. *Non-consecutive* Master's degrees have a much larger target audience, addressing graduates of many different degree programmes (see table 'Additional information/admission requirements'). Graduates of universities of applied sciences or universities of co-operative education with *Diplom* or Bachelor's degrees from accredited degree programmes may be admitted to Master's degree programmes at our University.

3. Structure and scope of the Master's degree programmes

Including the preceding Bachelor's degree, a Master's degree is worth 300 ECTS credits, with the standard duration of a Master's degree programme being 4 semesters. The structure of the Master's degree programmes is modular, i.e. the examinations are course-related. In the last semester, students must write a Master's thesis; this usually lasts for six months. Master's degrees at a university are at least on the level of *Diplom* degrees from a university and generally qualify graduates for doctoral programmes. Some of our Master's degree programmes can also be studied as part-time programmes.

4. Application for Master's degree programmes

Applications for Master's degree programmes are processed by the Master's Office (rooms 0.032/0.048 (international applicants) or rooms 0.049/0.050 (German applicants), Halbmondstr. 6, 91054 Erlangen). The first stage of the application must be submitted via the online portal campo. There are, however, a few programmes with a preselection procedure. More information: www.master.fau.eu. In most cases, following the online application, all of the required documents must be sent to the Master's Office by post (FAU Erlangen-Nürnberg, Referat L4 - Masterbüro, Schloßplatz 4, 91054 Erlangen). These include:

- Paper copies of all documents which provide a record of your education (single copies of German certificates, officially certified copies and certified translations of foreign certificates unless they are in German, English or French)
- All additional documents which are required by the specific programme (letter of motivation, CV, proof of internships/placements, language certificates, etc.) A complete overview is available at https://www.fau.eu/files/2015/05/FAU_supporting_documents_for_applications_for_masters_degree_programmes.pdf

It is possible to apply for more than one Master's degree programme. If you submit several applications for multiple Master's degree programmes, you must submit a separate set of documents for each application. Applicants who are offered admission to more than one programme can decide which offer they wish to accept and which Master's degree programme they wish to enrol in.

Please also note that there are **different application deadlines** for our Master's degree programmes (see table below). **Applicants from Non-EU countries** are advised to apply **as early as possible**. In case of an admission you should then be able to take care of visa matters in good time. Please be aware that application deadlines might be extended on short notice. More information at www.master.fau.eu.

5. Admission to Master's degree programmes/qualification assessment

While the Master's Office is initially responsible for formally checking the application documents, the Admissions Committee for the respective Master's degree programme is responsible for assessing the candidate's suitability for the subject. Qualification for a Master's degree programme is generally proved through:

1. An undergraduate **university degree in the same subject or a related subject** or equivalent qualification
2. Passing the **qualification assessment process (QAP)**, in which other criteria besides the Bachelor's degree grade may be considered.

The admission requirements and selection criteria may differ from subject to subject. The examination regulations for Master's degree programmes in each faculty may stipulate requirements for admission in certain cases: <https://www.fau.de/universitaet/rechtsgrundlagen/pruefungsordnungen/>. The subject-specific regulations for the qualification assessment process can be found on the Master's degree programme's website (see table below) or the IBZ information sheets (you can search the degree programme catalogue here: <http://www.fau.eu/studying/degree-programmes/>).

5.1 Required language proficiency

Most Master's degree programmes are taught in German and therefore require proficiency in the German language. For Master's degree programmes taught exclusively in English, proficiency in English is required. The following overview is a helpful guide for checking the equivalence of qualifications which demonstrate the required proficiency in English stated in the table (see below):

<https://www.fau.eu/study/prospective-students/degree-programmes/international-degree-programmes/orientation-guide/>

5.2 Admission with conditions

In case of not quite equivalent educational qualifications or if a student has not completed their Bachelor's degree at the time of application, admission with conditions is possible. In this case the student must provide proof of completing their Bachelor's degree in parallel to the Master's degree programme or they must participate in certain Bachelor's degree modules. International applicants must present their Bachelor's degree certificate (or equivalent) when enrolling in person at the latest.

6. DSH examination/German course for international applicants

International applicants who would like to attend a German language course should apply via the online portal 'campo'. More information: <https://www.fau.eu/international/international-applicants/bachelors-masters-state-examinations/admission-requirements/german-language-skills-and-certificates/>

Please note: if this application is successful it will **only be** valid for the language course! Application deadlines: January 15th (SS), July 15th (WS).

You will be required to submit an extra application for the Master's degree programme online **after** you have acquired sufficient knowledge of German; this application will be submitted to the Admissions Committee. Applicants who do not need to attend a language course but who have not sat a DSH examination can submit their application for this examination as part of their application for the Master's degree programme. It is important to note that all applications should be sent to the Master's Office, including the application for the language course.

Subject area	De- gree	Additional information / admission requirements (usu- ally a good Bachelor's degree or equivalent)	Semester of application		Pla ce	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Faculty of Humanities, Social Sciences, and Theology							
Ancient Languages and Cultures	MA	Bachelor's degree in Greek, (Medieval) Latin, Indo-European Studies or another ancient language; http://meinstudium.fau.de/-studienangebot/antike-sprachen-und-kulturen-ma/	WS	WS/SS	ER	DSH 1	15.2. (SS) 15.7. (WS)
Arabic, Islamic and Semitic Studies (also part-time)	MA	Bachelor's degree in Oriental Studies, Islamic Studies and/or Arabistic Studies / Semitic Studies or another orient-related subject; http://www.orientalistik.fau.de/studium/	WS / SS	WS / SS	ER	DSH 2 + Arabic level B2 or at least 40 ECTS	15.2. (SS) 15.7. (WS)
Archaeological Sciences	MA	Relevant Bachelor's degree or related subject (minimum 60 ECTS credits); http://meinstudium.fau.de/studien-angebot/archaeologische-wissenschaften-ma/	WS/SS	WS/SS	ER	DSH 2	15.2. (SS) 15.7. (WS)
Book Studies (also part-time)	MA	Degree in book studies or media-related degree; http://www.buchwiss.fau.de/studium/master.html	WS	WS	ER	DSH 2	15.7.
Development Economics and International Studies ²⁾	MA	Bachelor's degree with substantial economics content (minimum 50 ECTS, incl. knowledge of microeconomics, macroeconomics & statistics); https://www.madeis.study.fau.eu/	WS	WS	ER	No DSH, C1 (English)	15.7.
Digital Humanities (also part-time)	MA	Bachelor's degree in the same or similar field (minimum 25 ECTS in Computer Science & minimum 25 ECTS in Humanities) https://www.izdigital.fau.de/studium/	WS	SS	ER	DSH 2 B2 (English)	15.2. (SS) 15.7. (WS)
Digital Japanese Studies		Bachelor's degree in Japanese Studies or a similar field (minimum 70 ECTS); https://www.japanologie.phil.fau.de/	WS	---	ER	DSH 2 B2 (Japanese)	15.7.
English Studies (also part-time) ¹⁾	MA	Bachelor's degree in English/American studies or related subject (min. 60 ECTS credits); https://www.angam.phil.fau.de/degree-programs/ma-english-studies/	WS	WS/SS	ER	No DSH, C1 (English)	15.2. (SS) 15.7. (WS)
Educational Research on Learning and Instruction (also part-time)	MA	Completed teaching degree (Lehramt) or degree including a minimum of 30 ECTS credits of education science content http://www.ee-bf.studium.fau.de/	WS/SS	WS/SS	N	DSH 2	15.2. (SS) 15.7. (WS)
Ethics of Textual Cultures (Elite Master's degree programme)	MA	Excellent Bachelor's degree in a relevant subject (philology, theology, European cultural history or philosophy). http://www.ethik-dertextkulturen.de/	WS/SS	WS	ER	DSH 2	15.2. (SS) 1.8. (WS)
German Language and Literature (also part-time, starting in WS 21/22)	MA	Bachelor's degree or equivalent main subject related to German Studies; http://www.germanistik.phil.fau.de/studiengangsangebot/ma-germanistik.shtml	WS/SS	WS/SS	ER	DSH 2 + C2: GDS; other WS UniCert4, TestDaF 5, DSH 3 ⁴⁾	15.1. ³⁾ / 15.2. (SS) 15.6. ³⁾ / 15.7. (WS)
Gerontology (also part-time)	MSc	Degree in psychology, sociology, education science, sport sciences, medicine, health care, social economy or equivalent with significant focus on gerontology. http://geronto.studium.fau.de/	WS / SS (SS only part time)	WS / SS (SS only part time)	N	DSH 2	15.3. (SS) 31.7. (WS)
History (also part-time)	MA	Bachelor's degree in history or a related subject (minimum 35 ECTS credits); https://www.geschichte.phil.fau.de/departement-geschichte/studium-und-lehre/studienangebot/	WS/SS	WS	ER	DSH 2	15.2. (SS) 15.7. (WS)
Empires and Transcontinental Spaces	MA	http://www.master-imperien-und-raeume.phil.fau.de/	WS/SS	WS	ER	DSH 2 +English B2 + modern foreign language B2	15.2. (SS) 15.7. (WS)
Islamic Theological Studies	MA	Subject-specific or subject-related degrees (minimum 40 ECTS) http://www.dirs.phil.uni-erlangen.de/studium-lehre/master/master-islamisch-religioese-studien.shtml	WS	WS	ER	C1 (German)+ Arabic level B2 or min. 40 ECTS	15.7. (WS)
Art History (also part-time)	MA	Subject-specific or subject-related degrees (e.g. art education, theatre and media studies, design or architecture) which include art history content; www.kunstgeschichte.fau.de	WS/SS	WS	ER	DSH 2	15.2. (SS) 15.7. (WS)
Mediation of Art (also part-time)	MA	Bachelor's degree in fine art, new media art, graphic/product design, art education or equivalent (minimum 70 ECTS credits); https://www.kunst.phil.fau.de/studium/m-a-kunstvermittlung/	WS	WS	ER/ N	DSH 2	15.7.
Master's degree for students of 'Lehramt Gymnasium'	MEd	https://www.zfl.fau.de/lehramtsbezogene-masterstudiengang-gymnasium-uni-erlangen/	WS/SS	WS/SS	ER	DSH 2	15.2. (SS) 15.8. (WS)
Lexicography (European Master's degree)	MA	Bachelor's degree with relevant subject (linguistics, book studies, media studies, communication science, etc.) https://www.emlex.phil.fau.eu/	WS	WS/SS	ER	No DSH but UNICert B1 (English + German)	15.1. (SS) 1.8. (WS)
Linguistics (also part-time)	MA	Bachelor's degree in degree programmes with linguistic, philological and/or language-practice content worth at least 60 ECTS credits: http://www.maling.phil.fau.de/	WS/SS	WS/SS	ER	DSH 3	15.2. (SS) 15.7. (WS)

Subject area	De- gree	Additional information / admission requirements (usu- ally a good Bachelor's degree or equivalent)	Semester of application		Pla- ce	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Literary Studies – intermedial& intercultural (also part-time)	MA	Bachelor's degree in English / German / Nordic / comparative / Romance studies or a related subject (book studies, art history, sociology etc.); http://www.malit.phil.fau.de/	WS	WS	ER	DSH 2 + modern foreign language C1	15.7.
Media, Ethics and Reli- gion (also part-time)	MA	Above-average degree mainly from humanities, law or economics http://www.medien-ethik-religion.de	WS	WS	ER	DSH 2	15.7.
Media Studies (also part-time)	MA	https://www.theater-medien.phil.fau.de/studium/master-studiengaenge/medienwissenschaft/ new degree programme starting WS 2020/21	WS	---	ER	DSH 2	15.7.
Medieval and Renais- sance Studies	MA	Subject-specific or subject-related degree. https://www.geschichte.phil.fau.de/departement-geschichte/studium-und-lehre/studienangebot/338-2/master-mittelalter-und-fruehe-neu-zeit/	WS	WS	ER	DSH 2	15.7.
Middle Eastern Studies	MA	Bachelor's degree Islamic studies or socio-scientific subject relat- ing to Middle East http://www.nahost.studium.fau.de/	WS / SS	WS/SS	ER	DSH 2 + Arabic B2 or min. 40 ECTS	15.2. (SS) 15.7. (WS)
North American Stud- ies: Culture and Litera- ture (also part-time) ²⁾	MA	Bachelor's degree, usually American or English studies https://www.angam.phil.fau.de/degree-programs/ma-north-ameri-can-studies/	WS	WS	ER	No DSH C1 (English)	31.5. ³⁾ / 15.7.
Education (also part-time)	MA	Bachelor's degree in education science or a degree with a con- siderable amount of subject matter related to education science; http://www.paedagogik.phil.fau.de/studium/ma-paedagogik	WS	WS	ER	DSH 2	15.7.
Philosophy (also part-time)	MA	Bachelor's degree in philosophy or a related subject (minimum 70 ECTS); http://www.philosophie.phil.fau.de/studium-lehre/mas-ter/index.shtml	WS/SS	WS/SS	ER	DSH 2	15.2. (SS) 15.7. (WS)
Physical Activity and Health ²⁾	MA	University degree with specialisation in physical activity or health; http://www.master.sport.fau.de/	WS	WS	ER	No DSH, English B2	30.4.
Political Science	MA	Bachelor's degree in political science or a degree related to politi- cal science (minimum 70 ECTS credits); https://www.pol.phil.fau.de/studium/studiengaenge/master/	WS	WS/SS	ER	DSH 2 C1 (English; proof in the 3 rd subject semester)	15.2. (SS) 15.7. (WS)
Psychology (NC)	MSc	Bachelor's degree in psychology; admission restrictions https://www.psychologie.phil.fau.de/studium/master-studiengang/ First academic degree has to be submitted until September 15 th at the latest.	WS	WS (3 rd) / SS (2 nd & 4 th)	ER	DSH 2	15.1. (SS) 1.8. (WS) 15.9. late submissions
Chinese Studies	MA	University degree in Chinese studies or a degree programme with a specialisation in Chinese studies (minimum 70 ECTS); https://www.sinologie.phil.fau.de/qjhz/ba-ma-moeglich-keiten/master-sinologie-mit-fachspezifischer-ausrichtung/	WS/SS	WS/SS	ER	DSH 2	15.2. (SS) 15.7. (WS)
Sociology (also part-time)	MA	BA sociology / degrees with at least 40 ECTS credits from sociol- ogy; www.soziologie.phil.fau.de/	WS	WS/SS (SS only full time)	ER	DSH 2	15.2. (SS) 15.7. (WS)
Standards of Decision Making Across Cul- tures	MA ²⁾	Research-oriented BA mainly from humanities, law or economics https://www.sdac.studium.fau.de/	WS	WS	ER	No DSH, English B2	15.7.
The Americas / Las Américas (also part-time)	MA	Bachelor's degree English studies / American studies / Iberian studies / Romance studies / Hispanic studies etc. or subject-re- lated (minimum 60 ECTS credits) www.maamericas.phil.fau.de/	WS/SS	WS/SS	ER	English C1 / Spanish B2 (or other way round)	15.2. (SS) 15.7. (WS)
Theatre – Research – Transfer (also part-time)	MA	Bachelor's degree in Theatre studies or related (minimum 35 ECTS); https://www.theater-medien.phil.fau.de/studium/mas-terstudiengaenge/theater-forschung-vermittlung/	WS	WS	ER	DSH 2	15.7.
Faculty of Business, Economics, and Law							
Labour Market and Human Resources	MSc	Above average university degree in economics or social sciences with basic knowledge of statistics and economics; www.wiso.fau.de/masterstudiengaenge/arbeitsmarkt_und_personal/	WS	WS	N	DSH 2 B2 (English)	31.5.
Economics ¹⁾	MSc	University degree in economics or a related discipline (e.g. social sciences, mathematics, industrial engineering and management, etc.); www.dmse.wiso.fau.de	WS	WS	N	No DSH, B2 (English)	31.5. (WS)
Finance, Auditing, Controlling, Taxation (FACT)	MSc	Undergraduate degree in economics or a related subject; www.fact.rw.fau.de/master-fact/	WS/SS	WS/SS	N	DSH 2 B2 (English, as of WS 21/22)	31.1. (SS) 31.5. (WS)
Health Management and Health Economics (MIGG)	MSc	Bachelor's degree with economic background; https://www.wiso.rw.fau.eu/study/study-options/degree-pro-grams/masters/health-management-and-health-economics/	WS	WS	N	DSH 2	31.5.

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			1st sem.	Higher sem.			
International Business Studies (MBS) ¹⁾	MSc	Degree in a branch of economics or social sciences (e.g. interna- tional business, business administration, management, econom- ics etc.); https://www.wiso.rw.fau.eu/study/study-options/degree-programs/masters/international-business-studies/	WS	WS	N	No DSH TOEFL iBT 105+, IELTS 7.5 (Eng- lish)	31.5.
International Infor- mation Systems IIS ¹⁾	MSc	Degree in management, economics, engineering, natural sci- ences, computer science or information systems; www.iis.study.fau.eu/master	WS	WS	N	A2 (German) C1 (English)	31.5.
Management	MSc	Bachelor's degree in economics or a related subject with suffi- cient knowledge of economics; https://www.wiso.rw.fau.eu/-study/study-options/degree-programs/masters/management/ Note: obligatory admissions examination before application.	WS	WS	N	DSH 2	31.5.
Marketing	MSc	Bachelor's degree with at least 50 ECTS in economics/business administration + 10 ECTS statistics + 10 ECTS marketing; https://www.wiso.rw.fau.eu/study/study-options/degree-programs/masters/marketing/	WS	WS	N	DSH 2	31.5.
Socioeconomics	MSc	Economics & Social Sciences; proof a subject-specific internship: https://www.wiso.rw.fau.eu/study/study-options/degree-programs/masters/socioeconomics/	WS	WS	N	DSH 2 B2 (English)	31.5.
Business Education (also part-time)	MSc	Bachelor's degree in business education, economics or related; https://www.wiso.rw.fau.eu/study/study-options/degree-programs/masters/business-education/	WS	WS	N	DSH 2	31.5.
Faculty of Medicine							
Medical Process Management	MSc	Above average degree (Bachelor's degree) in: natural sciences (e.g. biochemistry, biology, etc.), computer science or engi- neering (e.g. biomedical / life science / medical engineering, etc.) or economics and social sciences (e.g. business studies etc.); www.med.fau.eu/education/medical-process-management	WS	WS	ER	DSH 2	15.7.
Molecular Medicine ¹⁾	MSc	Good Bachelor's degree in Molecular Medicine, Biomedicine, Hu- man Biology or Biomedical Science or other degree + admission test: www.med.fau.de/studium/m-sc-molecular-medicine	WS	WS	ER	No DSH English B2	15.7.
Faculty of Sciences							
Chemistry ¹⁾	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; www.chemistry.nat.fau.eu/studying/chemistry-molecular-sci-ence/m-sc-chemistry-molecular-science	WS/SS	WS	ER	No DSH English B2	15.1. (SS) 15.7. (WS)
Computational and Ap- plied Mathematics	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; www.math.fau.de/studium/im-studium/masterstudiengaenge/com-putational-and-applied-mathematics	WS/SS	WS/SS	ER	No DSH English B2	15.1. (SS) 15.7. (WS)
Data Science	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; www.math.fau.de/studium/im-studium/masterstudiengaenge/mas-ter-data-science	WS/SS	---	ER	No DSH English B2	15.1. (SS) 15.7. (WS)
Geothermal Energy	MSc	Joint Degree (TU München); www.gzn.fau.de/studium/master-ge-othermiegeoeenergie	WS	WS	ER	DSH 2	15.7.
Geosciences	MSc	Good Bachelor's degree (or equivalent) in a relevant subject. www.gzn.fau.de/studium/master-geowissenschaften	WS	WS	ER	English B2 (+ DSH 2 dependent on specialisation)	15.7.
Integrated Immunology	MSc	Subject-specific or subject-related degree with a good grade: www.biology.nat.fau.eu/studium/vor-dem-studium/integrated-im-munology	WS	WS	ER	No DSH English B2	15.7.
Integrated Life Sci- ences: Biology, Bio- mathematics, Biophysics ²⁾ (ILS)	MSc	Subject-specific or subject-related degree; www.ils.nat.fau.de	WS/SS	WS/SS	ER	No DSH English B2	28.2. (SS) 15.7. (WS)
Cultural Geography	MA	Good Bachelor's degree (or equivalent) in a relevant subject. Re- jected applicants may repeat the QAP once on the next date; www.geographie.nat.fau.de/studium/studiengaenge/master	WS/SS	WS	ER	DSH 2	31.1. (SS) 15.7. (WS)
Mathematics	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; https://en.www.math.fau.de/studium/current-students/masters-de-gree-programmes/master-mathematik/	WS/SS	WS/SS	ER	Modified DSH 1 (written DSH 2; oral DSH 1)	15.1. (SS) 15.7. (WS)
Molecular Science ¹⁾	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; www.chemistry.nat.fau.eu/studying/chemistry-molecular-sci-ence/m-sc-chemistry-molecular-science/	WS/SS	WS	ER	No DSH English B2	15.1. (SS) 15.7. (WS)
Physical Geography: Climate & Environmen- tal Sciences	MSc	Good Bachelor's degree (or equivalent) in Physical Geography or another relevant subject; www.geogra- phie.nat.fau.de/studium/studiengaenge/master	WS/SS	WS	ER	No DSH English B2	31.1. (SS) 15.7. (WS)

Subject area	De- gree	Additional information / admission requirements (usu- ally a good Bachelor's degree or equivalent)	Semester of application		Pla ce	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Physics ²⁾	MSc	Good Bachelor's degree in physics or similar, equivalent univer- sity degree; https://www.physik.nat.fau.de/-internationales/pro-gramme-and-courses/msc-in-physics/	WS/SS	WS	ER	No DSH English B2	15.1. (SS) 15.7. (WS)
Economics and Mathematics	MSc	Good Bachelor's degree (or equivalent) in a relevant degree sub- ject; https://en.www.math.fau.de/studium/current-students/mas-ters-degree-programmes/master-wirtschaftsmathematik/	WS/SS	WS/SS	ER	Modified DSH 1 (written DSH 2; oral DSH 1)	15.1. (SS) 15.7. (WS)
Cell and Molecular Biology	MSc	Above-average Bachelor's degree or equivalent in biology or de- gree programme with equivalent content; https://www.biolo-gie.nat.fau.de/studium/vor-dem-studium/master-zell-und-molekularbiologie/	WS/SS	WS/SS	ER	Modified DSH 1 (written DSH 2; oral DSH 1)	15.1. (SS) 15.7. (WS)
Faculty of Engineering							
Advanced Materials & Processes (MAP) ²⁾ (Elite degree pro- gramme)	MSc	Above-average Bachelor's degree or equivalent in chemical and biological engineering, material sciences or a subject with related content; admission by the Admissions Committee (selection inter- view); https://www.map.tf.fau.de/ https://www.map.tf.fau.de/prospective-students/application-ad-mission/	WS	WS	ER	No DSH, proof of sufficient English skills (TOEFL, etc.)	1.6. ³⁾
Advanced Optical Technologies (MAOT) ²⁾ (Elite degree pro- gramme)	MSc	Above-average Bachelor's degree or equivalent in a related field of engineering or in physics; admission by the Admissions Com- mittee (application interview); https://www.maot.studium.fau.de https://www.maot.studium.fau.de/applications/application-pro-cess/	WS	WS	ER	No DSH, proof of sufficient English skills (B2)	15.4. ³⁾ / 15.7.
Advanced Signal Pro- cessing and Communi- cations Engineering (ASC) ²⁾ (Elite degree programme)	MSc	Excellent Bachelor's degree in electrical engineering, communi- cation engineering, computer science or closely related disci- plines. Information on entry requirements and application: http://www.asc.studium.fau.de/ https://www.asc.studium.fau.de/prospective-students/application/	WS	WS	ER	No DSH, proof of sufficient English skills (B2)	15.3. ³⁾ / 15.7.
Artificial Intelligence (AI) ²⁾ (also part-time)	MSc	Bachelor's degree in computer science https://www.ai.study.fau.eu	WS/SS	--	ER	No DSH, proof of sufficient English skills (B2)	15.1. (SS) ³⁾ 15.7. (WS) ³⁾
Teaching Engineering in Vocational Schools (also part-time)	MEd	Bachelor's degree or equivalent in vocational education in engi- neering, electrical engineering, information technology or subject- related degree; https://www.bpt.studium.fau.de/	WS/SS	WS/SS	ER/ N	DSH 2	15.1. (SS) 15.7. (WS)
Chemical Engineering – Sustainable Chemical Technologies (also part-time)	MSc	Bachelor's degree or equivalent in chemical engineering or sub- ject-related degree; http://www.cen.studium.fau.de/	WS/SS	WS/SS	ER	B2 (German), B2 (English)	15.1. (SS) 15.7. (WS)
Chemical and Biologi- cal Engineering ¹⁾ (also part time)	MSc	Bachelor's degree or equivalent in chemical and biological engi- neering or a subject with related content (e.g. life science engi- neering, chemical engineering); http://www.cbi.studium.fau.de/	WS/SS	WS/SS	ER	B2 (German), B2 (English)	15.1. (SS) 15.7. (WS)
Clean Energy Pro- cesses (also part-time)	MSc	Bachelor's degree in Clean Energy Processes or a similar field (Chemical/Biological Engineering, Energy Technology etc.); https://www.cep.study.fau.eu/cep/	WS/SS	---	ER	B2 (English)	15.7.
Communications and Multimedia Engineering (also part-time)	MSc	Information on entry requirements and application: http://www.cme.studium.fau.de https://www.cme.studium.fau.de/prospective-students/application/	WS	WS	ER	No DSH, B2 (English)	15.3. ³⁾ / 15.7. (WS)
Computational Engineering ¹⁾	MSc	Bachelor's degree or equivalent in computational engineering, computer science, applied mathematics or engineering with a considerable proportion of computer science content; https://www.ce.studium.fau.eu/ https://www.ce.studium.fau.eu/prospective-students/application-master/	WS	WS	ER	No DSH, B2 (English)	15.4. ³⁾ / 15.7. (WS)
Electrical Engineering (EEI) (also part-time)	MSc	Bachelor's degree or equivalent in electrical, electronic and com- putational engineering or a subject with related content; http://www.eei.studium.fau.de/	WS/SS	WS/SS	ER	DSH 2	15.1. (SS) 15.7. (WS)
Energy Technology (also part-time)	MSc	Bachelor's degree or equivalent in energy technology or a subject with related content; http://www.et.studium.fau.de/	WS/SS	WS/SS	ER	DSH 2	15.1. (SS) 15.7. (WS)
Computer Science (also part-time)	MSc	Bachelor's degree or equivalent in computer science or a subject with related content; http://www.informatik.studium.fau.de/	WS/SS	WS/SS	ER	DSH 2	15.1. (SS) 15.7. (WS)
Information and Com- munication Technology (also part-time)	MSc	Bachelor's degree or equivalent in information and communica- tion technology or a subject with related content, e.g. electrical, electronic and communication engineering, computer science; http://www.iuk.studium.fau.eu/	WS/SS	SS	ER	No DSH, B2 (English)	15.1. (SS) 15.7. (WS)

Subject area	Degree	Additional information / admission requirements (usually a good Bachelor's degree or equivalent)	Semester of application		Place	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Life Science Engineering (also part-time)	MSc	Bachelor's degree or equivalent in life science engineering or a subject with related content, e.g. chemical and biological engineering; http://www.lse.studium.fau.de/	WS/SS	WS/SS	ER	B2 (German), B2 (English)	15.1. (SS) 15.7. (WS)
Mechanical Engineering (also part-time)	MSc	Bachelor's degree or equivalent in mechanical engineering, international production engineering or a subject with related content; http://www.mb.studium.fau.de/	WS/SS	WS/SS	ER	DSH 2	08.1. (SS) 31.5. (WS)
Materials Science and Engineering	MSc	Bachelor's degree or equivalent in materials science and engineering or a subject with related content (e.g. nanotechnology); http://www.mat.studium.fau.de/	WS/SS	WS/SS	ER	DSH 2	15.1. (SS) 15.6. (WS)
Mechatronics (also part-time)	MSc	Bachelor's degree or equivalent in mechatronics or a subject with related content; http://www.mechatronik.studium.fau.de/	WS/SS	WS/SS	ER	DSH 2	08.1. (SS) 31.5. (WS)
Medical Engineering (also part-time)	MSc	Bachelor's degree or equivalent in medical engineering or related content; https://www.medical-engineering.study.fau.eu/ https://www.medical-engineering.study.fau.eu/prospective-students/joining-the-master-degree-programme/	WS/SS	WS/SS	ER	DSH 2 or English B2	15.1. (SS) 15.7. (WS)
Nanotechnology	MSc	Bachelor's degree or equivalent in nanotechnology or a subject with related content, e.g. materials science and engineering; http://www.nano.studium.fau.de/	WS/SS	WS/SS	ER	DSH 2	15.1. (SS) 15.6. (WS)
Industrial Engineering and Management	MSc	Bachelor's degree in industrial engineering and management; http://www.wing.studium.fau.de	WS/SS	WS/SS	ER/ N	DSH 2	08.1. (SS) 31.5. (WS)

Continuing professional development programmes (subject to a fee)

Subject area	Degree	Further information / admissions requirements	Start	Place
Health Business Administration (extra-occupational distance course)	MA	Completed degree at university of applied science or university, 2 years of professional experience; www.mhba.de/mhba/	WS	N
MBA Business Management (extra-occupational Master's programme)	MBA	Degree from a university of applied sciences or university, or equivalent; www.mba-nuernberg.info/	WS	N
Marketing and Sales Management (extra-occupational Master's programme)	MSc	Degree in economics, at least 1 year of practical experience; https://www.mvm.wiso.fau.de/	WS	N
Master in Health and Medical Management (extra-occupational distance course)	MHMM	Completed degree at a university of applied sciences or university (any subject but medicine) with a minimum of 240 ECTS credits and at least 2 years of qualified professional experience after graduation; www.mhmm.de/	WS	N
Master of Digital Business Administration (extra-occupational Master's programme)	MDBA	Completed degree; at least 1 year of professional experience; https://www.mdba-fau.de/	SS	N
Master of Human Rights ²⁾	MA	Completed degree; at least 1 year of professional experience; www.human-rights-master.fau.de/	WS	ER
Multimedia Education (extra-occupational Master's programme)	Master's degree	University Bachelor's degree or equivalent; www.mmd.fau.de/	WS	N
Organizational Development and Human Resources (extra-occupational Master's degree programme)	MA	Bachelor's degree (university, university of applied sciences) or equivalent www.master-oepe.de/	WS	ER/N

Further programmes, additional qualifications or certificates (no actual Master's degrees)

Subject area	Degree	Further information	Start	Place
German and French Law	Master's degree/Maîtrise	Double degree programme with Rennes/France; http://www.dt-frz-recht-erlangen.de	WS	ER
Law (Magister Legum)	LLM	Required: foreign law degree equivalent to the first State Examination in law; http://www.jura.fau.de/studium/llm/index.shtml	WS/ SS	ER
Physics Advanced	Ph.D.	Elite degree programme for gifted students; www.physics-advanced.de		ER
Supplementary and degree-related foreign language training	Certificate	Language courses for students of all faculties; https://www.fau.eu/study/prospective-students/degree-programmes/language-courses/		ER/N

Additionally we offer a number of advanced **teaching degree (Lehramt) extension courses** (for example Media Education, Performing Arts, Teaching German as a Second Language, Philosophy/Ethics, etc.); there is a separate information sheet for these courses: https://www.fau.de/files/2013/12/Lehramt_Erweiterungsstudium.pdf

Abbreviations and notes

¹⁾ Language: Most of the courses/lectures in this degree programme are held in English.

²⁾ Language: All of the courses/lectures in this degree programme are held in English.

³⁾ Application deadline: We recommend that applicants from non-EU countries apply as early as possible

⁴⁾ For the degree programmes "German Language and Literature" proficient knowledge of the German language is required at the time of application!

(also part-time): This degree programme can also be studied part-time. Students have to choose the form of their degree programme (full-time/part-time) upon enrolling in person.

ER = courses in Erlangen; N = courses in Nuremberg

LLM = Master of Laws; MA = Master of Arts; MSc = Master of Science; MEd = Master of Education

More information online

Information for international applicants: <https://www.fau.eu/international/international-applicants/bachelors-masters-state-examinations/>

Examination regulations: <https://www.fau.eu/study/current-students/examination-matters/>

Information from the Student Advice and Career Service (Zentrale Studienberatung, IBZ): <https://www.fau.eu/study/>

Directory of lectures persons and institutions: <http://www.univis.fau.de>

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