



*Quality Education – Quality Research*  
**EÖTVÖS LORÁND  
UNIVERSITY (ELTE)  
BUDAPEST, HUNGARY**

*Preparatory and Master's Programs, Doctoral Schools*



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## MEET OUR STUDENTS



*"I have chosen ELTE because of the outstanding educational programs. After speaking with students and professors from several universities, I was confident of my decision that ELTE is the best choice for me. With many excellent teachers and professors it was no doubt that the Faculty of Education and Psychology would provide me the necessary theoretical and practical skills needed to excel in the professional world."*

Tina Os (Psychology BA, Norway)



*"The atmosphere at the university is great and I have really learned a lot from professors and classmates. The infrastructure is great with beautiful buildings, up-to-date equipments and facilities for studies, and computers in the labs have all the software packages we need."*

Mohammad Asif Karim (Computer Science MSc, India)



*"The marvelous scenery outside our campus brightens up my mood and makes my studies here a pleasant experience. What is more, the most delightful thing every day is to read in our magnificent central library. Studying at ELTE is both enjoyable and fruitful."*

Cui Hao (Mathematics MSc, China)



*"ELTE is more than a university or an institution for me since it helped me to find my way when I came to Budapest due to my marriage. After leaving everything related to my life in Turkey, I acknowledged Budapest as my second home."*

Reyhan Yildiz (Doctoral School of Linguistics, Turkey)

[www.elte.hu/en/meet-our-students](http://www.elte.hu/en/meet-our-students)



# EXCELLENCE IN EDUCATION AND SCIENCE

- Rated as the **best university of Hungary** in terms of lecturer and student excellence
- The most popular Hungarian university with **27,000 students**
- At the **top of the Hungarian university rankings**
- **The highest ranking Hungarian university according to the Academic Ranking of World Universities and the Center for World University Rankings** in 2018
  - World ranking in different scientific fields as per QS World University Rankings 2018
    - Arts and Humanities: Archeology 151–200, Linguistics 151–200, English Language and Literature 251–300, Linguistics 151–200, Modern Languages 251–300
      - Computer Science & Information Systems: 451–500
      - Life Sciences: Agriculture & Forestry 151–200, Biological Sciences 401–450
      - Natural Sciences: Chemistry 401–450, Mathematics 251–300, Physics & Astronomy 401–450
  - World ranking in different scientific fields as per QS World University Rankings 2018
    - Arts and Humanities: Archeology 151–200, Linguistics 151–200, Philosophy 151–200
    - Life Sciences: Agriculture & Forestry 201–250
    - Natural Sciences: Mathematics 251–300, Physics & Astronomy 301–350
    - Social Sciences & Management: 451–500
- Offering the **best courses** in Hungary according to 86% of students, regarding their own fields
- The **largest scientific establishment in Hungary**
- Home university to **79 lecturers** who are members of the Hungarian Academy of Sciences (20% of all Hungarian academicians)
- 75% of the teaching staff hold a PhD or higher academic degree
- Alma mater of **5 Nobel laureates**
- 13 researchers possessing over 10,000 citations each
- **25 research groups** with the Hungarian Academy of Sciences
- **3 research groups** supported by the **European Research Council's Starting Grant** (ERC-STG)
- More than 41,000 international publications since 1950
- A broad range of research and study fields: natural sciences, mathematics and informatics, humanities, social sciences, psychology, educational sciences
- The widest range of higher education in Hungary at 9 faculties, including
  - **45 bachelor's** degree programs, **101 master's** degree programs
  - **16 doctoral schools** with **118 doctoral programs**
  - 15173 courses
- **64 languages** taught at the Faculty of Humanities
- **Over 80 degree programs in foreign languages** offered to international students
- Over **3 million documents** in our libraries

# ELTE, THE INTERNATIONAL UNIVERSITY

- Students from **more than 90 different countries**
- **Partnerships with 490 higher education establishments worldwide**
- **About 700 Erasmus+ students studying at ELTE in 2017/2018**
- Ranked among the top 60 best receiver universities by Erasmus+ students
- Active membership in 9 prestigious international university organizations
- **Intensive workshops, conferences and lecture series each year** introducing leading researchers in various fields to ELTE citizens
- Successful **joint programs** for top talents offering certification in collaboration with the best European universities, such as
  - **EIT Digital Master's Program** providing studies in Budapest in the second year, choosing the first year from 7 different universities in 5 countries
  - **TEMA+ European territories: Heritage and Development:** an Erasmus Mundus joint master's program offering two or more degrees from different European countries
- Numerous courses in the framework of **summer universities**, such as
  - ELTE Summer University of Hungarian Language and Culture
  - ELTE Budapest Summer University
  - ELTE Summer School in Mathematics
- A wide range of mobility opportunities (e.g. Erasmus+, CEEPUS)



[www.elte.hu/en/summer-university](http://www.elte.hu/en/summer-university)

[www.elte.hu/en/outgoing-mobility](http://www.elte.hu/en/outgoing-mobility)

# SCHOLARSHIPS IN HUNGARY: STIPENDIUM HUNGARICUM

Stipendium Hungaricum is a scholarship program for foreign students, launched by the Hungarian Government in 2013. The program aims to promote cultural understanding, economic and cultural relations between Hungary and other countries.

## Provisions covered by the scholarship:

- **Exemption from tuition fees**
- **Monthly stipend (contribution to living expenses):**
  - Non-degree, bachelor's and master's programs: HUF 40,460 per month (-EUR 130)
  - Doctoral programs: HUF 140,000 per month (-EUR 450; first and second years),  
HUF 180,000 per month (-EUR 580; third and fourth years)
- **Dormitory accommodation** or additional contribution to accommodation costs: HUF 40,000 per month (-EUR 130)
- **Health-care services during studies**



[www.elte.hu/en/stipendium-hungaricum](http://www.elte.hu/en/stipendium-hungaricum)

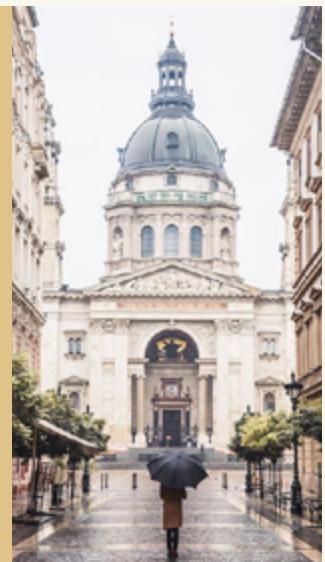
[www.stipendiumhungaricum.hu](http://www.stipendiumhungaricum.hu)



# STUDENT LIFE IN BUDAPEST

## THE COUNTRY: HUNGARY

Official name:	Hungary
State form:	Republic
Memberships:	EU, NATO, Schengen Zone, UNESCO
Area:	93,030 km <sup>2</sup>
Population:	9,897,541
Official language:	Hungarian
Country calling code:	+36
Internet domain:	.hu
Time zone:	CET (UTC +1)
Currency:	Forint (HUF)
Exchange rate:	1 EUR = 318 HUF (valid in January 2019)
Weather:	continental climate, 4 seasons
Summer:	23 to 28 °C
Winter:	-3 to -7 °C



## BUDAPEST, A VIBRANT CAPITAL CITY

- The capital of Hungary (population: 1.7 million)
- All of Europe within easy reach by plane from the international airport
- Located in the centre of Hungary
- The most popular tourist destination in Hungary
- A mix of tradition, culture and entertainment for students
- Considerably lower cost of living than in Western Europe (~EUR 400 per month)
- Safe and student-friendly
- Great public transport with generous student discounts
- Plenty of green areas in the city and beautiful countryside nearby

## LIVING COSTS IN BUDAPEST

Budapest is a popular destination for students also because the city offers affordable living costs.

### Cost of living in Budapest

- Accommodation, renting an apartment: HUF 70,000-120,000 = ~EUR 230-390
- Single ticket (bus, tram): HUF 350 = ~EUR 1.1
- Monthly student season ticket for public transport: HUF 3,450 = ~EUR 11

### Shopping in Budapest

- Liter of milk: HUF 280 = ~EUR 0.9
- Liter of mineral water: HUF 100-150 = ~EUR 0.3-0.5
- Loaf of bread: HUF 200 = ~EUR 0.7

### Night-life in Budapest

- Cinema ticket: HUF 900-1500 = ~EUR 3-5

# A WIDE RANGE OF UNIVERSITY SERVICES FOR INTERNATIONAL STUDENTS

## Housing

We consider it our responsibility to offer incoming students a wide variety of accommodation, so that they can select what suits them best.

[www.elte.hu/en/housing](http://www.elte.hu/en/housing)

## Other services

- Orientation Week
- ESN ELTE Student mentor system
- ESN ELTE Cultural and social programs with student organization
- University library network
- University sports
- Hungarian language courses
- English language courses
- Life management counseling
- Career counseling
- Disability Center
- Quaestura Office of Student Services (student ID, health insurance)
- Visa support
- ELTE "Eötvös" Art Ensemble



[www.elte.hu/en/practical-matters](http://www.elte.hu/en/practical-matters)

[www.elte.hu/en/university-life](http://www.elte.hu/en/university-life)

## MORE THAN 80 DEGREE PROGRAMS FOR INTERNATIONAL STUDENTS

[www.elte.hu/en/find-degree-program](http://www.elte.hu/en/find-degree-program)

- The university and its programs are accredited by the Hungarian Accreditation Committee
- Course credits are transferable across all countries in the European Union
- No Hungarian is required

### Funding:

Available : [www.elte.hu/en/funding](http://www.elte.hu/en/funding)

Tuition fees per semester: EUR 800-4900\*

\* Tuition fees vary according to faculty and program



### Application deadline:

From April until July\*

\* Application deadlines vary according to faculty and program



### Admission process:

[www.elte.hu/en/how-to-apply](http://www.elte.hu/en/how-to-apply)

### Academic year:

#### Semester 1 (Autumn)

Registration period: early September

Study period: early September – mid-December

Examination period: mid-December – end of January/early February

#### Semester 2 (Spring)

Registration period: early February

Study period: early February – mid-May

Examination period: mid-May – early July



Apply here: <https://apply.elte.hu/>



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## COMPUTER SCIENCE MSc – FOUNDATION YEAR

### Faculty of Informatics

**Title:** Computer Science MSc – Foundation Year

**Degree:** Certificate of Completion (non-degree program)

**Type:** Preparatory program

**Work schedule:** Full time program

**Level:** Pre-Master's programme

**Duration:** 2 semesters

**Language:** English

**ECTS credits:** 120

The aim of the Computer Science Msc – Foundation year is to train Computer Scientists with professional knowledge based on solid theoretical background knowledge. The job of a Computer Scientist combines the constructive activity of engineers with the general problem-solving attitude of mathematicians while participating in teams involved in large-scale projects. Students of the Foundation Year learn the methodologies, as well as the programming languages and tools, used in software development.

### Leading professor of the program:

Dr. Ferenc WEISZ

### Career opportunities:

Jobs are offered by large international companies, banks and research institutes where students may be engaged in preparing innovative solutions, data analysis, solving telecommunication problems etc.

### Job examples:

Software developer

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3000	EUR 3000
Application fee	EUR 60	EUR 60
Registration fee	EUR 80	EUR 80

Deadline for applications – September intake

15 June

# COMPUTATIONAL AND COGNITIVE NEUROSCIENCE

**Faculty of Education and Psychology**

**Institute of Psychology**

**Department of Cognitive Psychology**

**Degree: Computational and Cognitive Scientist**

**Type: Degree program; Joint degree program**

**Work schedule: Full time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

This program involves different scientific fields of natural sciences, technological sciences, and humanities as well. The focus of investigation is on the phenomena of cognition—perception, attention, memory, reasoning, thinking, and behavior—from an interdisciplinary perspective: Anthropology, Artificial Intelligence, Biology, Linguistics, Neuroscience, Philosophy, and Psychology have contributed to its development as core disciplines. The relevance of such an approach gains support from the constant need to build a knowledge-based society. The program is also available in a double degree option, in cooperation with Comenius University in Bratislava, University of Ljubljana and University of Vienna..

## Program Leader

Ildikó KIRÁLY, Head of Department of Cognitive Psychology, Associate Professor with Habilitation

## Career opportunities

Prospective career fields for graduates include the IT-sector (interaction design, usability, knowledge management, etc.), education, and biomedical, clinical or academic research, as well as economics.

## Job examples

Human Resources employee; Researcher; IT expert

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 1300	EUR 1300
<b>Application fee</b> The application fee includes the entrance exam fee of 120 EUR.	EUR 240	EUR 240
<b>Registration fee</b>	-	-

## Deadline for applications – September intake

Period 1: 25 February  
Period 2: 25 March  
Period 3: 25 April  
Period 4: 27 May  
Period 5: 15 July

# MA IN EDUCATIONAL SCIENCE

**Faculty of Education and Psychology**  
**Institute of Education**

**Degree: Educational Scientist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The aim of the program is to train perfect professionals in the theoretical foundations and basic methods of educational sciences. Students will obtain an integrated knowledge of educational sciences and neighbouring disciplines. The program is intended to develop subject knowledge within a context of teaching, learning and pedagogical practices, to develop understanding and experience of a range of research methodologies and to develop analytical and critically reflective skills.

**Specialisations:** Childhood Education, Educational Management, Educational Research, Educational Technology.

## Program Leader

Prof. Dr. Anikó ZSOLNAI, PhD, University Professor

## Career opportunities

The program offers students in-depth knowledge required for working at governmental authorities and companies and research institutions as well as for private companies, public administration and non-governmental organisations (NGOs).

## Job examples

Educational manager; Educational researcher; Analyst; Consultant

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 2900	EUR 2900
Application fee	EUR 240	EUR 240
Registration fee	-	-

## Deadline for applications – September intake

Period 1: 25 February  
Period 2: 25 March  
Period 3: 25 April  
Period 4: 27 May  
Period 5: 15 July

# HUMAN RESOURCE COUNSELLING

**Faculty of Education and Psychology**

**Institute of Research on Adult Education and Knowledge Management**

**Degree: Certified Human Resources Counsellor**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The aim of the program is to train experts who, thanks to their human, economic and developed interdisciplinary approach, are able to make detailed analyses, to find global and special correlations and to carry out advisory and assessment activities in the world of organisations, employment and education. They apply their professional skills to support the macro-level processes of human resource management and education according to the professional requirements of the given workplace. Their advisory activity is determined by their knowledge of the HR market and organizational processes.

## **Program Leader**

László MÉRŐ, PhD, University Professor

## **Leading professor of the program**

Orsolya KERESZTY, Head of Institute of Research on Adult Education and Knowledge Management, Associate Professor with Habilitation

## **Career opportunities**

Graduates can find advisory positions in both the public and in the private sectors in human resources, registry offices, career centres, and in recruitment and selection at consulting companies.

## **Job examples**

Human resource counsellor; Learning and development manager; HR recruitment specialist

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 1900	EUR 1900
<b>Application fee</b> The application fee includes the entrance exam fee of 120 EUR.	EUR 240	EUR 240

## **Deadline for applications – September intake**

Period 1: 25 February  
Period 2: 25 March  
Period 3: 25 April  
Period 4: 27 May  
Period 5: 15 July

**Faculty of Education and Psychology**

**Institute of Psychology**

**Department of Affective Psychology**

**Department of Clinical Psychology and Addiction**

**Department of Cognitive Psychology**

**Department of Developmental and**

**Clinical Child Psychology**

**Department of Economic and**

**Environmental Psychology**

**Department of Educational Psychology**

**Department of Personality and Health Psychology**

**Department of Psychology of Counselling;**

**Department of Social Psychology**

**Degree: Psychologist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The aim of the program is to train professional psychologists who have mastered the relevant theories and methods at an advanced level. Graduates should be proficient in the various fields of the disciplines, should be proficient in the skills and techniques of the psychologist's profession and should be able to apply them to help and develop individuals, groups or organizations.

Specialisations: Developmental and Clinical Child Psychology; Clinical and Health Psychology

Cognitive Psychology; Counselling and Educational Psychology; Interpersonal and Intercultural Psychology; Social and Organisational Psychology; Work and Organisational Psychology

## Program Leader

Zsolt DEMETROVICS, PhD, Director of the Institute of Psychology

## Career opportunities

Graduates are familiar with the profession's methods, and are able to use them to help individuals, groups or organisations. They possess adequate knowledge to continue their studies at doctoral level.

## Job examples

Psychologist in companies, civil organizations, hospitals, schools

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4200	EUR 4200
<b>Application fee</b> The application fee includes the entrance exam fee of 120 EUR.	EUR 240	EUR 240

**Deadline for applications – September intake**

Period 1: 25 February  
Period 2: 25 March  
Period 3: 25 April  
Period 4: 27 May  
Period 5: 15 July

# SOCIAL INTEGRATION

**Faculty of Education and Psychology**

**Institute of Intercultural Psychology and Education**

**Degree: Social integration counsellor**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

Multi/intercultural issues have become increasingly significant in political, social, cultural and everyday life. This program provides students with knowledge about the multifaceted nature of intercultural issues and multi/interculturalism by means of a multidisciplinary approach, including anthropology, sociology, psychology and education. Approximately half of the program consists of trainings, seminars and field work preparing students to understand and work effectively with culturally diverse populations in different institutions and settings.

## Program Leader

Lan Anh NGUYEN LUU, PhD, Head of Institute of Intercultural Psychology and Education

## Career opportunities

Graduates will be able to coordinate the work of people from different cultures in various fields in public administration and media as well as in schools and multi-national and civil organizations.

## Job examples

Coordinator at international offices; Integration of migrants; Person in charge of diversity management

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Öğrenim ücreti/dönem</b>	EUR 2900	EUR 2900
<b>Application fee</b> The application fee includes the entrance exam fee of 120 EUR.	EUR 240	EUR 240
<b>Registration fee</b>	-	-

**Deadline for applications – September intake**

Period 1: 25 February  
Period 2: 25 March  
Period 3: 25 April  
Period 4: 27 May  
Period 5: 15 July



# AMERICAN STUDIES

Faculty of Humanities

School of English and American Studies

Department of American Studies

**Degree: Philologist in American Studies**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The robust presence of the United States throughout the world, well observable in the contexts of politics, economy, and culture, calls for a body of experts who – aside from having excellent English language skills – have a specialised knowledge in the history, politics, society, culture, language, and literature of the United States. With this aim in mind, this master's program seeks to impart to its graduates the necessary theoretical knowledge and practical skills that can be fruitfully utilised in both private and public sector establishments interested in the communication and/or representation of American values and interests. The three-year long program does not confer teaching qualifications. The level of language proficiency corresponds to C2 level (proficiency) of CEFR. The language of instruction in all courses is English. Graduates are eligible for admission to PhD programs.

## Program Leader

Prof. Dr. Tamás MAGYARICS, Head of Department of American Studies

## Leading professor of the program

Prof. Dr. Enikő BOLLOBÁS

## Career opportunities

Academic opportunities include any fields requiring an MA degree in American Studies, such as PhD programs requiring a major-specific degree. Non-academic opportunities include the world of the media and education, and jobs requiring social and language-based skills or expertise in cultural issues.

## Job examples

Journalism, media, tourism, teaching English in non-state funded schools, government organisations, diplomacy and any other jobs that do not require degree-specific skills.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee (Including entrance exam fee)	EUR 250	EUR 250

## Deadline for applications – September intake

Period 1: 15 March  
Period 2: 15 April  
Period 3: 15 May  
Period 4: 15 June

# ASSYRIOLOGY

**Faculty of Humanities**

**Institute of Ancient and Classical Studies**

**Department of Assyriology and Hebrew Studies**

**Degree: Assyriologist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

Students wishing to follow this program must have a basic knowledge of the Akkadian and Sumerian language, and cuneiform writing. She or he must also be familiar with the history and archaeology of ancient Mesopotamia. At the end of the course the student is required to complete an MA dissertation. Faculty at the department are specialists in the history and archaeology of ancient Assyria, in the economy and society of the Old Babylonian period, and in the study of the Sumerian language and literature.

## **Program Leader**

Prof. Gábor ZÓLYOMI, Head of Department

## **Career opportunities:**

Students of Assyriology generally continue their careers as academic researchers or university teachers. Academic researchers may work at institutes affiliated with universities or at museums housing collections of cuneiform texts.

## **Job examples:**

University professor; museum expert in Assyriology

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 3500	EUR 3500
<b>Application fee (Including entrance exam fee)</b>	EUR 250	EUR 250
<b>Registration fee</b>	-	-

**Deadline for applications – September intake**

Period 1: 15 March  
Period 2: 15 April  
Period 3: 15 May  
Period 4: 15 June

# ENGLISH STUDIES

**Faculty of Humanities**

**School of English and American Studies**

**Department of English Studies, Department of English Linguistics,**

**Department of Applied Linguistics, Department of English Language Pedagogy**

**Degree: Philologist in English Studies**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

In English Studies, students become proficient in understanding and producing academic and media-oriented texts and publications in the fields of English literature, the socio-cultural history of English language-based cultures (especially Great Britain, Ireland, Canada and Australia), applied and theoretical linguistics, mediating in English and their native language specialised cultural, economic and political issues, teaching and transmitting knowledge concerning English literature and linguistics, as well as English language-based cultures and societies. Specializations include English Applied Linguistics, English Theoretical Linguistics, English Literature, English (British) Culture and Society and Postcolonial Literatures and Cultures.

## Program Leader

Dr. János KENYERES, Director of the School of English and American Studies

## Career opportunities

Academic opportunities include any fields requiring a master's degree in English, such as doctoral programs requiring a major-specific degree. Non-academic opportunities include the world of the media, education and jobs requiring social and language-based skills or expertise in cultural issues.

## Job examples

Journalism, media, tourism, teaching English in non-state funded schools, government organisations, diplomacy and any other jobs that do not require degree-specific skills.

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 2200	EUR 2200
<b>Application fee (including entrance exam fee)</b>	EUR 250	EUR 250
<b>Registration fee</b>	-	-

<b>Deadline for applications – September intake</b>	Period 1: 15 March Period 2: 15 April Period 3: 15 May Period 4: 15 June
<b>Deadline for applications – September intake</b>	Period 1: 15 March Period 2: 15 April Period 3: 15 May Period 4: 15 June

# TEMA+ EUROPEAN TERRITORIES: HERITAGE AND DEVELOPMENT ERASMUS MUNDUS JOINT MASTER'S DEGREE

Faculty of Humanities

Institute of Historical Studies

Atelier Department of European Social Sciences and Historiography



Degree: Expert in Social Development (MA)

Type: Double/Multiple degree program; Joint degree program

Work schedule: Full-time program

Level: Master's

Duration: 4 semesters

Languages: English and French

ECTS credits: 120 ECTS

The TEMA+ is the first Erasmus Mundus Joint Master's Degree on European Cultural Heritage that connects the academic fields of Social Sciences and Humanities. The TEMA+ offers theory- and practice-based interdisciplinary and bilingual training at Eötvös Loránd University (ELTE in Budapest), École des Hautes en Sciences Sociales (EHESS in Paris), University of Catania (UNICT in Catania), Charles University (CUNI in Prague) and Laval University (UL in Québec) in cooperation with the European Heritage Label and different UNESCO organs. The mobility tracks are divided among ELTE and the four partner universities. The Consortium confers double or multiple degrees on graduating students, who will be able to become both scholars of European Heritage and practicing experts.

## Program Leader

Dr. Gábor SONKOLY, Professor, Deputy Head of the Institute of History  
TEMA+ Project and Scientific Manager in Budapest

## Career opportunities

The double or multiple degrees provide qualifications for entry into the professions in the area of European Heritage, local, regional, national and territorial administration, urban planning, cultural and research institutions and/or PhD studies.

## Job examples

Expert/Manager/Administrator in European Heritage; Social and Urban Development; Historian; Social Scientist

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1500	EUR 1500
Application fee	-	-
Registration fee	-	-

Deadline for applications – September intake

16 July

# FILM STUDIES

**Faculty of Humanities**  
**Institute for Art Theory and Media Studies**  
**Department of Film Studies**

**Degree: Expert in Film Studies**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The Institute for Art Theory and Media Studies at ELTE is currently the only higher education institutions in Hungary to offer an English-language MA degree in Film Studies.

The MA program runs with two specializations:

The Film Theory specialization offers general overview on the history and theory of film, as well as critical understanding of the mechanisms and genres of popular film culture, with an emphasis on academic and critical writing. Students become familiar with the different periods of Hungarian and world film history, the different theoretical approaches of film studies and filmic genres, and develop their skills of reading theoretical texts and interpreting films.

The Filmmaking specialization allows students to get hands-on experience in the various creative areas of production process (screenwriting, directing, editing, cinematography, production), and produce a collaborative thesis project.

In both specialization, students develop thesis projects (academic and creative) through consultation sessions with assigned advisers.

## Program Leader

Prof. Dr. András Bálint KOVÁCS, Head of Department

## Career opportunities

Students taking the Filmmaking specialization are offered various positions in the motion picture industry. Those taking the Film Theory specialization continue their careers as academic researchers or critics, or apply for a PhD program.

## Job examples

Production assistant; Editor; Cinematographer; Film critic; Researcher

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 3500	EUR 3500
<b>Application fee (including entrance exam fee)</b>	EUR 250	EUR 250

**Deadline for applications – September intake**

Period 1: 15 April

Period 2: 15 June

# INSTRUCTION OF ENGLISH AS A FOREIGN LANGUAGE

Faculty of Humanities

School of English and American Studies

Department of English Language Pedagogy

**Degree: Instructor of English as a Foreign Language**

**Type: Degree programme**

**Work schedule: Full-time programme**

**Level: Master's**

**Duration: 2 semesters**

**Language: English**

**ECTS credits: 60**

This program provides participants with the knowledge, skills and experience that will enable them to become fully-fledged professionals in the field of teaching of English as a foreign language. The three main components are: a series of taught modules covering relevant subject areas; a period of supervised hands-on teaching practice, and a research-based dissertation or similar project-based work.

Participants 1) expand their understanding of the theoretical underpinnings of current practices of English language teaching, 2) acquire appropriate language for setting up and managing classroom activities and interacting with learners, engaging in professional discussions and presenting at professional events; 3) learn to develop their learners' language skills using authentic materials and ICT tools and responding to individual learner differences, to use traditional and alternative ways of assessment, to give constructive feedback and to respond effectively to errors; acquire principles of reflective teaching and start planning their own professional development; 4) benefit from access to seminars across the wider university in optional courses.

## Leading professor of the program:

Professor Péter MEDGYES

## Career opportunities

The specialist knowledge gained enables graduates to take senior or specialist roles (e.g., in CALL, ESP, teaching young learners or testing), not only in the classroom but also in educational management, programme evaluation, syllabus design and teacher education.

## Job examples

English as a Foreign Language teacher at language schools or company courses; Private language teacher; Test developer/marker; ELT manager; Syllabus designer; Materials writer; Teacher educator; Programme designer/supervisor; ELT counsellor.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee	EUR 150	EUR 150
Entrance exam fee	EUR 100	EUR 100

Deadline for applications – September intake

15 June

## LANGUAGE AND CULTURE MASTER STUDIES

- Dutch Language and Culture Studies MA
- French Language, Literature and Culture MA
- German Language, Literature and Culture MA
- Italian Language, Literature and Culture MA
- Polish Language and Literature MA
- Portuguese Language, Literature and Culture MA
- Romanian Language, Literature and Culture MA
- Russian Language and Literature MA
- Scandinavian Studies MA
- Spanish Language, Literature, and Culture MA

**Faculty of Humanities**

**Institute of Germanic Studies, Institute of Romance Studies, Institute of Slavonic and Baltic Philology**

**Degree: Philologist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**ECTS credits: 120**

These MA programmes are intended to prepare participants for research in the fields of literature and cultural science from the points of view of literary history and theory, and cultural and media science. Therefore students may be offered specialised subjects dealing with specific problems related to literature and culture. As a result they have opportunities to study interdisciplinary literature by focusing on the characteristics of certain eras, authors and literary works with respect to genre theory, sociology of literature, aesthetics, history of art, and theory of literature.



	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 2200	EUR 2200
<b>Application fee</b>	EUR 150	EUR 150
<b>Entrance exam fee</b>	EUR 100	EUR 100

**Deadline for applications – September intake**

15 June

# LOGIC AND THEORY OF SCIENCE

**Faculty of Humanities**

**Institute of Philosophy**

**Department of Logic**

**Degree: Expert in Logic and Theory of Science**

**Type: degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

This program focuses on logic and its applications in the philosophy of science, particularly in the foundations of mathematics, physics, linguistics and the social sciences. Beyond a few core courses and a joint four-semester seminar series which provide a kind of common background to all students, we offer the following four thematic groups of courses: Logic and the Philosophy of Mathematics, Foundations of Physics, Logic in Linguistics and Models in the Social Sciences – the student has to choose seven courses of these. The program is based on decades of successful cooperation between the Department of Logic, the Department of Algebraic Logic of the Alfréd Rényi Institute of Mathematics, Hungarian Academy of Sciences, and the Department of Theoretical Linguistics of the Research Institute for Linguistics, Hungarian Academy of Sciences.

## Program Leader

Prof. Dr. András MÁTÉ

## Leading professor of the program

Dr. László E. SZABÓ, Associate Professor with Habilitation

## Career opportunities

The program is designed for those who intend to continue their studies at postgraduate level. Our graduates have good chances to apply to PhD schools in philosophy, mathematics, linguistics, informatics, physics, economics and sociology. Our graduates have become successful PhD students and later academics at Eötvös Loránd University and at several universities abroad, both in Europe and overseas, including such institutions as MIT.

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 2200	EUR 2200
<b>Application fee (including entrance exam fee)</b>	EUR 250	EUR 250

**Deadline for applications – September intake**

Period 1: 15 April  
Period 2: 15 June

# SEMIOTICS

**Faculty of Humanities**

**Institute of Baltic and Slavonic Studies**

**Department of Russian Language and Literature**

**Degree: Semiotician**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120 credits**

This program educates students as well-trained specialists in semiotics of culture with a global overview of the various fields of humanities: literary studies, linguistics, philosophy, visual arts and general art studies – including approaches to fine arts, film, theatre and music – and also the most up-to-date methods of research synthesised from a semiotic methodological point of view.

Strengths of the program:

presentation of classical and contemporary semiotics;  
balance between semiotic theory and applied semiotics;  
international context for research and education;  
perspectives for PhD studies in other disciplines besides semiotics.

## Program Leader

Dr. Katalin KROÓ, University Professor, Head of Department

## Career opportunities

The labour market needs experts with the skills  
to interpret different message, media and various cultural transfer processes;  
to analyse conflict and argumentation systems;  
to build models, typologies and create system-descriptions.

## Job examples

Expert on (inter)cultural communication; analyst of behavioural symptoms in various social or work groups; etc.

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 2200	EUR 2200
<b>Application fee (including entrance exam fee)</b>	EUR 250	EUR 250

**Deadline for applications – September intake**

Period 1: 15 April  
Period 2: 15 June



# CARTOGRAPHY

**Faculty of Informatics**

**Department of Cartography and Geoinformatics**

**Degree: Cartographer**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120 credits**

This program trains cartographers with a professional approach based on high level theoretical and practical knowledge. The program offers a broad range of knowledge in cartography and geoinformatics in combination with earth sciences, IT, and web-based mapping services. Students acquire the theory of the development and the methodologies of the implementation of the latest visualization techniques. They will be able to manage and coordinate cartographic and geoinformatic research projects and will have the knowledge and skills to solve traditional cartographic or IT-based problems. The best students can continue their studies in our doctoral program.

## **Program Leader**

Prof. Dr. László ZENTAI, Head of the Department of Cartography and Geoinformatics

## **Career opportunities**

Government and research institutions, mapping agencies and private firms need cartographers with a solid knowledge of geoinformatics to present the spatial relationships of features and social or natural phenomena.

## **Job examples**

Cartographer at mapping agencies, in land registration, at private companies, publishers, geoinformatical firms

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 3000	EUR 3000
<b>Application fee</b>	EUR 140	EUR 140
<b>Registration fee</b>	EUR 60	EUR 60

**Deadline for applications – September intake**

15 June

## COMPUTER SCIENCE – ARTIFICIAL INTELLIGENCE SPECIALIZATION

**Faculty of Informatics**

**Degree: Computer Scientist**

**Type: Degree program**

**Work schedule: Full-time programme**

**Level: Master's**

**Accreditation number: FF/407-1/2014.**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The programme is recommended for applicants who wish to gain expertise in one of the most fascinating and fastest growing areas of computer science. As computers are given the ability to think, learn and adapt, in the near future artificial intelligence will impact wide areas of daily life. Students will get up-to-date knowledge in one of the most important technological trends by gaining skills in design and implementation of the next generation of software solutions. The Faculty's links with the business community and its joint research and development projects ensure the acquisition of up-to-date practical knowledge and experience.

### Program Leader

Dr. Ferenc WEISZ, University Professor

### Leading professor of the program

Dr. Tibor GREGORICS, University Professor

### Career opportunities

Graduates are welcome in jobs concerned with the development of autonomous, intelligent software systems in many sectors of informatics, finance, healthcare, transport and logistics, customer service and countless other fields.

### Job examples

AI specialist, Machine learning software engineer, Deep learning specialist

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3000	EUR 3000
Application fee	EUR 60	EUR 60
Registration fee	EUR 80	EUR 80

Deadline for applications – September intake

15 June

# COMPUTER SCIENCE - CYBERSECURITY SPECIALIZATION

**Faculty of Informatics**

**Degree:** Computer Scientist

**Type:** Degree program

**Work schedule:** Full-time programme

**Level:** Master's

**Accreditation number:** FF/407-1/2014.

**Duration:** 4 semesters

**Language:** English

**ECTS credits:** 120

Cybersecurity is a burgeoning field for the design and development of new products and services. The program is recommended for applicants who want to work as responsible cybersecurity specialists with the necessary knowledge and skills to be able to contribute to making the digital world a safer place. The Faculty's relationship with the business community, with joint research and development projects, offers up-to-date practical knowledge and experience to the students.

## Program Leader

Dr. Ferenc WEISZ, University Professor

## Leading professor of the program

Dr. Péter BURCSI, University Professor

## Career opportunities

Graduates will easily find jobs within companies that provide value-added products and services, such as telecom companies, game companies, e-learning, web developers, and the entertainment industry.

## Job examples

Graduates will easily find jobs within companies that provide value-added products and services, such as telecom companies, game companies, e-learning, web developers, and the entertainment industry.

	EU/EEA students	non-EU/EEA students
<b>Tuition fee/semester</b>	EUR 3000	EUR 3000
<b>Application fee</b>	EUR 60	EUR 60
<b>Registration fee</b>	EUR 80	EUR 80

Deadline for applications – September intake

15 June

# COMPUTER SCIENCE - DATA SCIENCE SPECIALIZATION

**Faculty of Informatics**

**Degree:** Computer Scientist

**Type:** Degree program

**Work schedule:** Full-time programme

**Level:** Master's

**Accreditation number:** FF/407-1/2014.

**Duration:** 4 semesters

**Language:** English

**ECTS credits:** 120

The program is recommended for applicants who want to conduct analyses to detect, discover and better understand the abounding data around us. The program enables students to gain in-depth technical skills in scalable data collection techniques and data analysis methods while participating in teams implementing large-scale projects. The Faculty's relationship with the business community, the joint research and development projects offer up-to-date practical knowledge and experience to the students.

## Program Leader

Dr. Ferenc WEISZ, University Professor

## Leading professor of the program

Dr. Tomáš HORVÁTH, University Professor

## Career opportunities

Jobs are offered by large international companies dealing with data management of petabytes of data generated on a daily basis by social media, medical devices, logistic services, and countless others.

## Job examples

Data scientist, Data analyst, Information system architect

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3000	EUR 3000
Application fee	EUR 60	EUR 60
Registration fee	EUR 80	EUR 80

Deadline for applications – September intake

15 June

# COMPUTER SCIENCE - SOFTWARE AND SERVICE ARCHITECTURES

## SPECIALIZATION

**Faculty of Informatics**

**Degree:** Computer Scientist

**Type:** Degree program

**Work schedule:** Full-time programme

**Level:** Master's

**Accreditation number:** FF/407-1/2014.

**Duration:** 4 semesters

**Language:** English

**ECTS credits:** 120

The work of a Computer Scientist combines the constructive activity of engineers with the general problem-solving attitude of mathematicians while participating in teams implementing large-scale projects. The program provides students with a broad education in Computer Science in combination with specialized work in programming languages, cyber security, data science, web engineering, autonomous systems, multimedia design etc.

The Faculty's relationship with the business community, with joint research and development projects, offers up-to-date practical knowledge and experience to the students.

### **Program Leader**

Dr. Ferenc WEISZ, University Professor

### **Leading professor of the program**

Dr. Tamás KOZSIK, University Professor

### **Career opportunities**

Jobs are offered by large international companies, banks and research institutes where students may be engaged in preparing innovative solutions, data analysis, solving telecommunication problems etc.

### **Job examples**

Software and services designer, Information system architect, Systems designer / engineer

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 3000	EUR 3000
<b>Application fee</b>	EUR 60	EUR 60
<b>Registration fee</b>	EUR 80	EUR 80

**Deadline for applications – September intake**

15 June

# COMPUTER SCIENCE FOR AUTONOMOUS SYSTEMS

**Faculty of Informatics**

**Degree:** Computer Scientist

**Type:** Degree program

**Work schedule:** Full-time programme

**Level:** Master's

**Accreditation number:** FF/407-1/2014.

**Duration:** 4 semesters

**Language:** English

**ECTS credits:** 120

Computer Science for Autonomous Systems program was developed in accordance with the Autonomous Systems technical major of EIT Digital Master School. Students are provided with up-to-date knowledge in one of the fastest growing and most important technological trends of the future. This program enables students to obtain new skills in the design, implementation, operation and maintenance of software for self-driving vehicles. Students receive thorough and up-to-date knowledge in the fields of artificial intelligence and machine learning.

## Program Leader

Dr. Ferenc WEISZ, University Professor

## Leading professor of the program

Dr. Sándor FRIDLÍ, University Professor

## Career opportunities

Graduates are welcome in jobs involving the development of autonomous, intelligent software systems in many sectors of informatics, digitized production and manufacturing, finance, healthcare, transportation, etc.

## Job examples

Software designer/architect, Systems designer, AI / machine learning researcher, AI software developer

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 3000	EUR 3000
<b>Application fee</b>	EUR 60	EUR 60
<b>Registration fee</b>	EUR 80	EUR 80

**Deadline for applications – September intake**

15 June



# MASTER IN EUROPEAN HUMAN RIGHTS

Faculty of Law

Institute for Postgraduate Studies

**Degree: Master in Laws (LL.M)**

**Type: Degree program**

**Work schedule: Part-time: correspondence program**

**(classes are held every second Friday and Saturday)**

**Level: Specialist postgraduate**

**Duration: 2 semesters**

**Language: English**

**ECTS credits: 60**

Globalisation has prompted interest in deepening understanding of the relationship between human rights and traditional areas of law. Our goal is to train legal experts who are ready to take on challenges on a global scale and confident to handle complex issues in the international regulatory environment. We focus on complex and creative problem solving in the field of human rights law to enable students to take new approaches in human rights litigation in various European fora. We provide a vibrant, international environment where participants work under the supervision of internationally recognized experts.

## Program Leader

Prof. Dr. Pál SONNEVEND, Head of Department of International Law

## Career opportunities

Our program prepares students for outstanding careers in human rights litigation practices, government, academia, business, public policy, international and local NGOs.

## Job examples

lawyer specialized in human rights,  
legal expert of human rights

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1000	EUR 1000
Application fee	-	-
Registration fee	-	-

Deadline for applications – September intake

30 June

# EUROPEAN AND INTERNATIONAL BUSINESS LAW

Faculty of Law

Institute for Postgraduate Studies

**Degree: European and International Business Lawyer/ Master in Laws (LL.M)**

**Type: Degree program**

**Work schedule Part-time: correspondence program**

**(classes are held every second Friday and Saturday)**

**Level: Master's**

**Accreditation number: MAB2012/6/IX/2**

**Duration: 2 semesters**

**Language: English**

**ECTS credits: 60**

Our goal is to train legal experts who are ready to take on challenges on a global scale and confident to handle complex issues in the international regulatory environment. The program offers in-depth coverage of the complex legal environment of European and International economies. The comprehensive scope of courses allows students to enjoy multiple approaches to business law. The course concept links theory to real world business, offering a solid grounding in the institutional fundamentals of European economic integration and an introduction to international business law.

## Program Leader

Prof. Dr. Miklós KIRÁLY, Head of Department of Private International Law and European Economic Law

## Career opportunities

Our program is designed for legal practitioners with an MA in law aiming to specialize in areas such as consumer protection, social policy, e-commerce, international carriage of goods or M&A regulations

## Job examples

Lawyer specialized in European and International Business Law

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1000	EUR 1000
Application fee	-	-
Registration fee	-	-

Deadline for applications – September intake

30 June

# INTERNATIONAL AND EUROPEAN TAXATION

## PROGRAM FOR ECONOMISTS

**Faculty of Law**

**Institute for Postgraduate Studies**

**Degree: Legal expert**

**Type: Degree program**

**Work schedule: Part-time, correspondence program**

**(classes are held every second Friday and Saturday)**

**Level: Specialist postgraduate**

**Accreditation number: FNYF/474-3/2017**

**Duration: two semesters**

**Language: English**

**ECTS credits: 60**

Our modern and progressive program is designed to give students the knowledge needed to understand the ongoing tax issues of the world we live in. The teaching staff ensure a healthy balance between theory and practice. The program enjoys the advantages of being established in association with the market leader tax advisory companies. Thanks to the diverse experience of our teaching staff, the program is close to the needs of the market, while at the same time it is solidly based on a powerful analytical and theoretical background.

### **Program Leader**

Gábor KECSŐ, LL.M. (Suffolk), Ph.D. (ELTE), programme manager ELTE Law

### **Career opportunities**

Our program prepares students for outstanding careers in international taxation Law, litigation practices, government, academia, business, public policy, international and local NGOs.

### **Job examples**

Legal expert in International and European Taxation Law

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 1000	EUR 1000
<b>Application fee</b>	-	-
<b>Registration fee</b>	-	-

**Deadline for applications – September intake**

30 June

# INTERNATIONAL AND EUROPEAN TAXATION PROGRAM FOR LAWYERS (LL.M.)

**Faculty of Law**  
**Institute for Postgraduate Studies**

**Degree: Master in Laws (LL.M.)**

**Type: Degree program**

**Work schedule: Part-time: correspondence program**

**(classes are held every second Friday and Saturday)**

**Level: Specialist postgraduate**

**Accreditation number: FNYF/474-3/2017**

**Duration: two semesters**

**Language: English**

**ECTS credits: 60**

Our modern and progressive program is designed to give students the knowledge needed to understand the ongoing tax issues of the world we live in. The teaching staff ensure a healthy balance between theory and practice. The program enjoys the advantages of being established in association with the market leader tax advisory companies. Thanks to the diverse experience of our teaching staff, the program is close to the needs of the market, while at the same time it is solidly based on a powerful analytical and theoretical background.

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Gábor KECSŐ, LL.M. (Suffolk), PhD (ELTE), program manager ELTE Law

## **Career opportunities**

Our program prepares students for outstanding careers in international taxation law, litigation practices, government, academia, business, public policy, international and local NGOs.

## **Job examples**

Lawyer specialized in International and European Taxation Law

Legal expert in International and European Taxation Law

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 1000	EUR 1000
<b>Application fee</b>	-	-
<b>Registration fee</b>	-	-

**Deadline for applications – September intake**

30 June

# ASTRONOMY

**Faculty of Science**  
**Institute of Geography and Earth Sciences**

**Degree: Astronomer**

**Type: Degree Program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The objective of this program is to train astronomers and astrophysicists capable of supervised observational and theoretical research in astronomy and related fields. Our training extends to interdisciplinary areas such as space physics or planetology. The program is built upon a set of courses providing a solid theoretical knowledge of astrophysics, celestial mechanics and galactic dynamics. For classes, we use our own campus observatory equipped with a 40-cm RCC telescope and a digital planetarium.

## **Program Leader**

Prof. Dr. Kristóf PETROVAY, Head of the Center of Earth Sciences

## **Career opportunities**

After completing the program, students are awarded an MSc degree which qualifies the holder to take up positions in the relevant fields and to join a postgraduate (PhD) study program.

## **Job examples**

Postgraduate (PhD) positions at a Hungarian, European or international university; research assistant positions at a Hungarian, European or international research institute

Industry positions where a strong training in IT, signal processing, physics and electromagnetic wave analysis are an advantage, including telecommunications, computer technology, software companies, air traffic control or satellite communications.

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4190	EUR 4190
<b>Application fee</b>	EUR 160	EUR 160
<b>Registration fee</b>	EUR 60	EUR 60

**Deadline for applications – September intake**

30 May

# APPLIED MATHEMATICS

**Faculty of Science**  
**Institute of Mathematics**

**Degree: Applied Mathematician**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The program gives a comprehensive knowledge of several areas in applied mathematics. The advanced courses present state of the art issues of the given area, e.g. in statistical methods, financial mathematics, code theory, numerical methods etc. The aim is to develop students' ability to solve industrial and other real-life problems and development tasks innovatively. Our instructors have scientific degrees and good research records, as well as international teaching experience. Many researchers in the internationally renowned Hungarian school of Combinatorics started their career at ELTE: for example the Wolf Prize and Kyoto Prize winner László Lovász, and Abel Prize winner Endre Szemerédi.

## Program Leader

Prof. Tibor JORDÁN, Head of the Doctoral School of Mathematics

## Career opportunities

Graduates will be able to continue their career in industrial development and research, high-tech industries, telecommunications, software development, or financial institutions. They may also apply for Ph.D. studies.

## Job examples

System analyst, Software development, Telecommunications, High-tech industry

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4190	EUR 4190
<b>Application fee</b>	EUR 160	EUR 160

**Deadline for applications – September intake**

30 May

# BIOLOGY

**Faculty of Science**  
**Institute of Biology**

**Degree: Biologist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The aim of this program is to provide skills that help students to start careers at the cutting edge of sciences such as genomics, proteomics, medical biology and systems biology, and advanced neuroscience, behavioural biology and ecology. Students participate in the intensive advanced courses which are the most relevant for their specialization. Some 60% of the program consists of practical experience (devoted to laboratory/field practice and research) ensuring knowledge of state of the art methods. The program also involves practical courses and supervised research activity related to the preparation of the M.Sc. Thesis.

Specializations: Neuroscience and Human Biology; Molecular Genetics, Cell- and Developmental Biology; Molecular-, Immun- and Microbiology; Plant Biology; Ecology-, Evolutionary and Conservation Biology

## **Program Leader**

Prof. Dr. László NYITRAY, Associate Professor with Habilitation, Head of Department

## **Career opportunities**

Our graduates can choose from a range of possibilities depending on their specialisation. They may apply for PhD studies or they can continue their careers at pharmaceutical companies, conservation and animal welfare agencies, governmental institutes and departments.

## **Job examples**

Pharmacologist, Molecular biologist, Field ecologist, Neurobiologist

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4190	EUR 4190
<b>Application fee</b>	EUR 160	EUR 160
<b>Registration fee</b>	EUR 60	EUR 60

**Deadline for applications – September intake**

30 May

# CHEMISTRY

**Faculty of Science**  
**Institute of Chemistry**

**Degree: Chemist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

This program aims to provide advanced knowledge in the major fields of analytical, inorganic, organic, and physical chemistry. The program involves obligatory lectures and practical laboratory work in all four fields. (Semi)elective courses offer the opportunity to fine-tune the program content to individual interest. Students are expected to play an active role in organizing their own course schedule. The strength of the program lies in the combination of solid background knowledge with research activities conducted in the internationally recognized laboratories of the Institute of Chemistry.

## **Program Leader**

Dr. János ROHONCZY, Associate Professor

## **Leading professor of the program**

Prof. Dr. Tamás Turányi, Director of the Institute of Chemistry

## **Career opportunities**

Positions in various fields of chemistry are available. Firms involved in the pharmaceutical and food industries and in environment analysis are typical employers. Further studies leading to a PhD is also a popular option.

## **Job examples**

Chemist working in e.g. analytical, pharmaceutical, material structure research or synthetics fields.

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4190	EUR 4190
<b>Application fee</b>	EUR 160	EUR 160
<b>Registration fee</b>	EUR 60	EUR 60

<b>Deadline for applications – September intake</b>	30 May
<b>Deadline for applications – February intake</b>	17 December

# ENVIRONMENTAL SCIENCE

**Faculty of Science**  
**Center of Environmental Science**

**Degree: Environmental Researcher**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

Environment and sustainability have become key issues in the 21st century. Environmental processes are complex: they can be understood only by a proper combination of all branches of science (biology, chemistry, earth sciences and physics). This program has an environment-centered and interdisciplinary research curriculum. The skills and expertise of the academic staff range from subatomic to Earth System scales, including life sciences as well. The education strategy, infrastructure and the unique combination of intersecting scientific expertise create a unique study environment. Not only theory, but also real practical skills are offered to future leading players in the field of sustainability.

Specializations: Applied Ecology, Environmental Physics, Environmental Geology, Environmental Analytics

## Program Leader

Prof. Dr. Károly MÁRIALIGETI, Director of the Centre of Environmental Science

## Career opportunities

Public sector, academic, industry, commerce; e.g. landscape rehabilitation, environmental protection, nature conservation, renewable energies, fresh and waste water issues, solid wastes, modern materials, technologies

## Job examples

Environmental inspector; CEO in Paper Re-use Facility; Waste Management Leader in Automotive Industry etc.

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4190	EUR 4190
<b>Application fee</b>	EUR 160	EUR 160
<b>Registration fee</b>	EUR 60	EUR 60

**Deadline for applications – September intake**

30 May

# GEOLOGY

**Institute of Geography and Earth Sciences**

**Center of Earth Sciences**

**Department of Geology, Department of Mineralogy,**

**Department of Petrology and Geochemistry, Department of Paleontology**

**Degree: Geologist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Faculty: Faculty of Science**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

This program provides advanced training in geology, applicable to geological problem solving. It provides a solid foundation in different core disciplines of geological sciences, complemented with advanced skills through specialized studies in selected areas. The program includes a field school and lays emphasis on practical courses related to hydrogeology, petroleum geology, environmental geology and mineral exploration. The degree prepares graduates both for studies in a doctoral program and for work as a geologist primarily in hydrogeology, the petroleum industry, or related careers in the public sector.

Specializations: Hydrogeology, Petroleum Geology and Environmental Geology, Mineralogy, Petrology, Geochemistry, Mineral Resources and Archeometry

## **Program Leader**

Prof. Dr. József PÁLFY, Head of Department of Geology

## **Career opportunities**

Our graduates can expect to find employment in the petroleum industry, with groundwater and geothermal companies, or in the public sector, including universities, geological surveys, and research institutions.

## **Job examples**

Petroleum / mineral exploration geologist, hydrogeologist, geologist at national surveys, researcher.

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4190	EUR 4190
<b>Application fee</b>	EUR 160	EUR 160
<b>Registration fee</b>	EUR 60	EUR 60

**Deadline for applications – September intake**

30 May

# MATERIALS SCIENCE

**Faculty:** Faculty of Science  
**Institute of Chemistry**

**Degree:** Materials Scientist

**Type:** Degree program

**Work schedule:** Full-time program

**Level:** Master's

**Duration:** 4 semesters

**Language:** English

**ECTS credits:** 120

Interest in new materials (e.g. superconductors) and new technology (e.g. space technology), as well as a better understanding of the behavior of materials in the design of structures (such as automobiles and aircraft, plant processing equipment, electronic devices, biomedical devices) have increased the need for people trained in the science of materials. This is an interdisciplinary program aimed at providing a rigorous education in materials science and the fundamental physics and chemistry that underlie this discipline. Educational goals are achieved through coursework and training in cross-disciplinary research.

## Program Leader

Dr Katalin SINKÓ, Professor

## Career opportunities

The high level of theoretical training and the joint research and development projects offer opportunities for the students to obtain up-to-date practical knowledge and experience.

## Job examples

Materials engineer, Metallurgist, Product development scientist, Research scientist, Technical sales engineer

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 4190	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake

30 May

# MATHEMATICS

**Faculty of Science**  
**Institute of Mathematics**

**Degree: Mathematician**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

The program provides comprehensive knowledge of several areas of pure and applied mathematics. Courses are offered in algebra, number theory, real and complex analysis, topology, geometry, probability theory and statistics, discrete mathematics and operations research, but also in interdisciplinary subjects as bioinformatics and theoretical computer science. Thus our graduates have a thorough grounding in many areas of mathematics and are ready to start their own research. The teaching staff includes many internationally renowned scientists and members of the Hungarian Academy of Sciences.

## **Program Leader**

Prof. Dr. András SZÜCS, University Professor

## **Career opportunities**

Our graduates can apply for Ph.D. studies worldwide. Many of them will continue their careers in industrial research and development, high-tech firms, telecommunications and financial institutions.

## **Job examples**

University professor

Research mathematician in a research institute

System analyst in a financial institution (banking, investment, insurance)

Teacher of mathematics

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4190	EUR 4190
<b>Application fee</b>	EUR 160	EUR 160
<b>Registration fee</b>	EUR 60	EUR 60

**Deadline for applications – September intake**

15 June

# METEOROLOGY

Faculty of Science  
Institute of Geography and Earth Sciences  
Department of Meteorology

**Degree: Meteorologist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

In this program students gain atmosphere-oriented scientific meteorological and environmental viewpoints and advanced theoretical and practical knowledge, as well as the knowledge and skills needed for weather forecasting and climate modelling. All students take courses in general meteorology; they also choose either the weather forecasting or the climate research specialization, with approx. 40 credits and classes covering the full spectrum of the selected field. Students are encouraged to participate in the research projects of the professors, enabling them to acquire experience in teamwork and research methods as well.

## Leading professor of the program

Prof. Dr. Judit BARTHOLY, Head of Department of Meteorology

## Career opportunities

Meteorological services, the military and the private meteorological sectors are major employers of our graduates. Graduates can also continue their research as PhD students or researchers.

## Job examples

Weather forecaster, climate researcher, posts as university professors and environmental scientists.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 4190	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake

30 May

# PHYSICS

**Faculty of Science**  
**Institute of Physics**

**Degree: Physicist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120**

This program offers both a broadly-based grounding in the major fields of physics and in-depth specialization in selected areas. Our professors are internationally renowned experts in their fields, and collaborate with several universities and research institutes, including e.g. CERN. Another notable example is the LIGO collaboration (gravitational wave detection). Thus, our students have the chance to select their research fields from a large variety of possibilities at the cutting edge of physics, and to become part of the international scientific community.

Specializations: research physicist, biophysics, environmental physics, scientific data analytics and modeling.

## Program Leader

Prof. Dr. Zsolt FREI, Head of Department, Director of the Institute of Physics

## Career opportunities

Most students continue their studies in doctoral programs. Others go into industry and pursue careers in research and development. Our students are also successful in areas such as medical diagnostics, informatics, finance or engineering.

## Job examples

PhD student

Physicist researcher

Applied physicist in industry

Medical physicist

Physicist in informatics

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 4190	EUR 4190
<b>Application fee</b>	EUR 160	EUR 160
<b>Registration fee</b>	EUR 60	EUR 60

**Deadline for applications – September intake**

30 May



# CULTURAL ANTHROPOLOGY

**Faculty of Social Sciences**  
**Institute of Social Relations**  
**Department of Cultural Anthropology**

**Degree: Cultural Anthropologist**

**Type: Degree program**

**Work schedule: Full-time program**

**Level: Master's**

**Duration: 4 semesters**

**Language: English**

**ECTS credits: 120 credits**

The goal of the program is to provide students with relevant knowledge about the common universal human characteristics and values in their diverse and complex manifestations from the perspective of cultural anthropology. Cultural anthropology is based on critical and interpretative thinking and uses the approaches and methodology of social sciences. Cultural anthropology has an applied perspective; methodologies include interpretation and field research.

Students of this program will learn about the theories and approaches, and the main research topics and findings of cultural anthropology. The program particularly focuses on fieldwork research, placing special emphasis on Central and Eastern European cultures, social questions and problems. Consequently, students of the program have the chance to visit and research local communities, sub- and counter-cultural, ethnic, and minority groups in Hungary and the neighboring countries under their professors' supervision.

## Leading professors of the program

Dr. Richárd PAPP, Associate Professor with Habilitation

Dr. Csaba PRÓNAI, Associate Professor, Head of Department of Cultural Anthropology

Sába TESFAY, Assistant Lecturer

## Career opportunities

Career opportunities for our students embrace scientific-academic, applied and practicing anthropological perspectives. Graduates can work as academic researchers and professors, can be employed at non-governmental organizations or find job possibilities in market research and at multinational companies.

## Job examples

Academic researcher; Market researcher; International aid/development worker; Social researcher.

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 1550	EUR 3000
<b>Application fee</b>	EUR 50	EUR 50

**Deadline for applications – September intake**

15 April

# INTERNATIONAL RELATIONS

**Faculty of Social Sciences**

**Institute of Political and International Studies**

**Department of International Relations and European Studies;**

**Department of Human Rights and Politics**

**Degree: International Relations Expert**

**Type: Degree programme**

**Work schedule: Full-time programme**

**Level: MA**

**Duration: 4 semesters**

**Language: English**

**ECTS credits 120**

The aim of the programme is to offer students in-depth knowledge on the topics of globalization, international institutions, security, development studies and human rights. It enables our graduate students to understand and analyze complex political and social problems that go beyond state borders and cultural boundaries.

Following an introductory semester on advanced classes of international relations and political science, in the second semester students can choose from one of the following specializations:

- Citizenship Studies
- European development and foreign policy
- Human Rights
- Security Studies

Applicants will ideally be interested in politics, social problems and interactions between different nations and cultures. While we prefer to admit students with in-depth knowledge of political science or international relations, our program is designed in such a way as to offer the opportunity for students with a different background to catch up with their peers during the first semesters, if they are dedicated enough.

We encourage our students to work independently and also as members of a team. We help them to develop skills of adaptability and self-reflexion that are crucial in today's fast-changing world. Our aim is to give our students skills and knowledge that could be readily used whether they seek employment in the public or the private sphere.

## Program Leader

Dr. Ákos KOPPER (Associate Professor) Head of the Department of IR and European Studies,  
Editor of the Journal of International Relations and Development, member of the executive board of CEEISA  
(Central and East European International Studies Association)

## Career opportunities

Our graduates may seek employment at international institutions, in the private sector, the media or at NGO's.

## Job examples

Foreign Policy Analyst; Lobbyist; Project coordinator (public/private/non-profit); Political Advisor; administrative roles in state bureaucracy and at private enterprises

	<b>EU/EEA students</b>	<b>non-EU/EEA students</b>
<b>Tuition fee/semester</b>	EUR 1300	EUR 3000
<b>Application fee</b>	EUR 50	EUR 50

**Deadline for applications – September intake**

15 April

## DOCTORAL SCHOOLS



### FACULTY OF EDUCATION AND PSYCHOLOGY

#### DOCTORAL SCHOOL OF EDUCATION

This Doctoral School comprises of both course-based and research-based elements. The aim of the doctoral program is to enable students to conduct research in accordance with the common national and international standards in pedagogy. Programs cover various fields of education sciences, such as Theoretical and Historical Pedagogy, Adult Learning and Education, Special Education, Language Pedagogy as well as Sports and Health Promotion.

#### DOCTORAL SCHOOL OF PSYCHOLOGY

This Doctoral School is intended for students who wish to pursue a research-oriented career in psychology, students who are interested in carrying out distinguished scholarly activities: have original, independent and critical thinking, and are able to develop research-based knowledge in their selected fields of specialization. Programs cover cognitive, behavioural as well as clinical psychology.

### FACULTY OF HUMANITIES

#### DOCTORAL SCHOOL OF LINGUISTICS

The Doctoral School covers the whole spectrum of linguistics; offering choices not only among the most popular research areas but among topics that, besides their academic value, also exploit the cultural uniqueness in the life of the region. Programs cover the most diverse fields, such as Ancient Studies, Applied Linguistics, Intercultural Linguistics, Theoretical Linguistics and Translation Studies, as well as programs on several Asian and European languages.

#### DOCTORAL SCHOOL OF LITERARY STUDIES

The Doctoral School coordinates 27 programs covering the whole spectrum of Literary Studies, with 198 professors offering classes, and 89 members of faculty announcing research topics in English and Hungarian in programs such as American Studies, Comparative Literature, French Literature, Gender in English and American Literature and Culture, Mediaeval and Early Modern English Literature and Culture, Russian Literature and Literary Studies, The Folklore and Literature of the Uralic Peoples, and The Hungarian Baroque.

#### DOCTORAL SCHOOL OF PHILOSOPHY

The Doctoral School covers various fields of research related to most diverse fields of philosophical research in programs, such as Aesthetics; Analytic Philosophy; Ancient and Mediaeval Philosophy; Art History; Film, Media and Culture Theory; Logic and Philosophy of Science; Modern Philosophy; Phenomenology; and Religious Studies.

## DOCTORAL SCHOOL OF HISTORY

The aim of this Doctoral School is to prepare students for obtaining their PhD degree through acquisition of latest research methodologies, participation in conferences and teaching expertise in higher education. Programs cover the widest range of historical studies, such as Assyriology; Atelier- European Social Sciences and Historiography; History of the Ottoman Empire, Ottoman Rule in Hungary and the Republic of Turkey; as well as Modern Hungarian History.

### FACULTY OF INFORMATICS

## DOCTORAL SCHOOL OF INFORMATICS

The aim is to give regular courses to students and prepare them for obtaining a scientific degree, and to offer them teaching experience in higher education. The objective is to train computer science and info-communication technology experts with professional knowledge based on solid theoretical background in four programs: Information systems, Numeric and symbolic computations, Foundation and methodology of informatics, and Informatics teaching methodology.

### FACULTY OF SCIENCE

## DOCTORAL SCHOOL OF BIOLOGY

The Doctoral School offers research-oriented training in a wide range of areas of modern biology. The main topics include theoretical and evolutionary biology, ethology, ecology, and conservation biology, molecular neurobiology, physiology, human biology, immunology, experimental plant science, cell biology, microbiology, molecular genetics and cell biology, structural biochemistry, and taxonomy.

## DOCTORAL SCHOOL OF CHEMISTRY

The research fields covered by the Doctoral School include practically the whole spectrum of chemistry, i.e., inorganic chemistry, physical chemistry, analytical chemistry, environmental chemistry, theoretical chemistry, organic and biochemistry, electrochemistry, structural chemistry, and polymer chemistry. The focus of the program is on research; students start to work on their chosen research topic, in the laboratory of the project leader, from the very beginning.

## DOCTORAL SCHOOL OF EARTH SCIENCES

The Doctoral School offers high scientific quality and personalized research projects. Students have the possibility to do multi- and interdisciplinary researches on mainstream research topics. Main fields of research are Geography, Meteorology, Geology and Geophysics, and Cartography and Geoinformatics.

## DOCTORAL SCHOOL OF ENVIRONMENTAL SCIENCES

The Doctoral School offers doctoral training in the following directions in environmental sciences: environmental biology, environmental chemistry, environmental physics, or environmental geosciences. Emphasis is on the application of the given discipline in complex research projects, such as water quality changes and management, risk analysis and mitigation in various human and natural environments, and renewable energy research.

## DOCTORAL SCHOOL OF MATHEMATICS

Topics at the Doctoral School comprise most of pure mathematics, including also computer science, combinatorial optimization, statistical and mathematical physics as well as most of applied mathematics including the full spectrum of operations research and statistics. A program in didactics of mathematics is also available. The program is research-oriented.

## DOCTORAL SCHOOL OF PHYSICS

The Doctoral School is research-oriented; the students start to work on their chosen topic under the guidance of a supervisor, immediately after enrolling in the program. Research at the School is done in close collaboration with all major research institutes of the Hungarian Academy of Sciences (including Wigner Research Centre for Physics, Institute of Technical Physics and Materials Science, Research Centre for Astronomy and Earth Sciences, and Institute of Enzymology).

## FACULTY OF SOCIAL SCIENCES

## DOCTORAL SCHOOL OF SOCIOLOGY

The aim of the Doctoral School is to ensure the existence of a new generation of scientists dedicated to sociology and social sciences. Strengths of the Doctoral School are the interoperability with other programs and educational levels, the research-oriented education and training, combining quantitative and qualitative methods as well as international relations offering opportunities for shorter study abroad.



# CONTACT: International Strategy Office, Rector's Cabinet, Eötvös Loránd University

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Information in this leaflet is correct at the time of the publication.

For the most up-to-date information, please consult the website at [www.elte.hu/en/find-degree-program](http://www.elte.hu/en/find-degree-program).

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