

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)



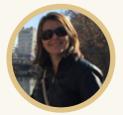
"The atmosphere at the university is great and I have really learned a lot from professors and classmates. The infrastructure is great with beautiful buildings, up-to-date equipments and facilities for studies, and computers in the labs have all the software packages we need."

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



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 Hungarian university rankings
- The highest ranking Hungarian university according to the Academic Ranking of World Universities and the Center for World University Rankings in 2017
- World ranking in different scientific fields as per QS World University Rankings 2017
 - Arts and Humanities: Archeology 101–150, 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 76 lecturers who are members of the Hungarian Academy of Sciences (20% of all Hungarian academicians)
- 75% of teaching staff hold a PhD or higher academic degree
- Alma mater of **5 Nobel laureates**
- 13 researchers possessing over 10,000 citations each
- 24 research groups with the Hungarian Academy of Sciences
- 3 research groups supported by the European Research Council's Starting Grant (ERC-STG)
- 41,336 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 8 faculties, including
 - 38 bachelor degree programs, 96 master's degree programs
 - 16 doctoral schools with 118 doctoral programs
 - 13,162 courses
- 64 languages taught at the Faculty of Humanities
- Over 60 degree programs in foreign languages offered to international students
- Over **3 million documents** in our libraries

ELTE, THE INTERNATIONAL UNIVERSITY

- Students from more than 70 different countries
- Partnerships with 450 higher education establishments worldwide
- More than 700 Erasmus+ students studying at ELTE in 2016/2017
- 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 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 www.stipendiumhungaricum.hu



STUDENT LIFE IN BUDAPEST

THE COUNTRY: HUNGARY

Hungary
Republic
EU, NATO, Schengen Zone, UNESCO
93,030 km2
9,897,541
Hungarian
+36
.hu
CET (UTC +1)
Forint (HUF)
1 EUR = 311 HUF (valid in March 2018)
continental climate, 4 seasons
23 to 28 °C
-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

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 www.elte.hu/en/university-life

MORE THAN 60 DEGREE PROGRAMS FOR INTERNATIONAL STUDENTS

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

Tuition fees per semester: EUR 1000-4900*

* 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

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/











FOUNDATION COURSE IN ENGLISH

Faculty of Humanities School of English and American Studies

Title: Foundation Course in English Degree: Declaration of Completion (non-degree program) Type: Preparatory program Work schedule: Full-time program Level: Pre-university program Duration: 2 semesters Language: English ECTS credits: 47



The English Foundation Course is designed for students who wish to study at ELTE or another European university, but do not yet have the necessary level of language competence and study skills to start a bachelor's program. With a minimum of 800 contact hours guaranteed, the course can bring you up to speed in as little as two semesters.

The aim of the program is to provide a gateway for students to European education, by equipping them with the basic linguistic, cultural and study skills necessary for beginning BA level studies at a European university.

Goals

Students of the program should be able to pass the CEFR B2-level language examination offered by the university at the end of the academic year. If they pass, they will be admitted to the English and American Studies BA program at ELTE or might be admitted into another institution of higher education of their choice in Hungary or the European Union.

Students should achieve the following scores on an internationally acknowledged (external) language exam:

- TOEFL PBT (Paper-based test): 453 497
- TOEFL iBT (Internet-based test): 46 59
- IELTS: 5.5

Program Leader

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

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1490	EUR 1490
Application fee	EUR 150	EUR 150
Registration fee	-	-

Deadline for applications – September intake	24 July
Deadline for applications – February intake	1 January

INTENSIVE HUNGARIAN FOUNDATION COURSE

Faculty of Humanities Institute of Hungarian Linguistics and Finno-Ugric Studies Department of Hungarian as a Foreign Language

Degree: Declaration of Completion (non-degree program) Type: Preparatory program Work schedule: Full-time program Level: Preparatory Duration: 2 semesters Language: English ECTS credits: 47



1st semester - basic (A1-A2) level, 300 classes

The aim of the course is to provide students with the knowledge and skills that will allow them to successfully manage communicational situations arising in the target language environment and will enable them to comprehend factual text containing the basic structures of the language, in both reading and writing.

2n^d semester - intermediate (B1-B2) level, 300 classes

In the second semester, students are provided with the full formal system of the Hungarian language. The course subjects concentrate on independent written composition and language use for expressing opinions. The reading program leads from comprehending texts with the help of a dictionary up to the independent processing of texts.

Program Leader

Dr. Katalin SZILI Associate Professor

Career opportunities

The language skills acquired by the end of the course enable students to continue their studies at universities or to use Hungarian as an intermediary language at work.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1500	EUR 1500
Application fee	EUR 150	EUR 150
Registration fee	-	-

Deadline for applications – September intake	24 July
Deadline for applications – February intake	1 January

COMPUTER SCIENCE PRELIMINARY COURSE

Faculty of Informatics

Degree: Declaration of Completion (non-degree program) Type: Preparatory program Work schedule: Full-time program Level: Pre-university Duration: 2 semesters Language: English ECTS credits: 0



This program is recommended to future students who want to establish a firm basis for their further studies in the BSc program of Computer Science. Students who are admitted to the Computer Science BSc but do not reach the minimum level at the entrance examination will also be redirected to our Preliminary Course.

Program Leader

Prof. Dr. Ferenc WEISZ, University Professor

Career opportunities

Successful completion of the Preliminary Course automatically ensures admission to our Faculty's Computer Science BSc program.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 2000	EUR 2000
Application fee	EUR 80	EUR 80
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake	30 April
Deadline for applications – September intake	31 October

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.

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

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

Deadline for applications – September intake	Period 1: February 26 th 23:59 Period 2: March 26 th 23:59 Period 3: April 27 th 23:59 Period 4: May 28 th 23:59 Period 5: July 16 th 23:59
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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



PThe 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: February 26 th 23:59 Period 2: March 26 th 23:59 Period 3: April 27 th 23:59 Period 4: May 28 th 23:59 Period 5: July 16 th 23:59
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HUMAN RESOURCE COUNSELLING

Faculty of Education and Psychology Institute of Research on Adult Education and Knowledge Management

Degree: Human Resource 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

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

Deadline for applications – September intake	Period 1: February 26 th 23:59 Period 2: March 26 th 23:59 Period 3: April 27 th 23:59 Period 4: May 28 th 23:59 Period 5: July 16 th 23:59
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PSYCHOLOGY

Faculty of Education and Psychology Institute of Psychology Department of Affective Psychology and Addiction 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

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 4200	EUR 4200
Application fee The application fee includes the entrance exam fee of120 EUR.	EUR 240	EUR 240

Deadline for applications – September intake	Period 1: February 26 th 23:59 Period 2: March 26 th 23:59 Period 3: April 27 th 23:59 Period 4: May 28 th 23:59 Period 5: July 16 th 23:59
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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

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

Deadline for applications – September intake	Period 1: February 26 th 23:59 Period 2: March 26 th 23:59 Period 3: April 27 th 23:59 Period 4: May 28 th 23:59 Period 5: July 16 th 23:59
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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 2200	EUR 2200
Application fee	EUR 150	EUR 150

Deadline for applications – September intake	24 July
Deadline for applications – February intake	1 January

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

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee	EUR 150	EUR 150
Registration fee	-	-

Deadline for applications – September intake 2 July	
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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 mediaoriented 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

Leading professor of the program

Prof. Dr. Győző FERENCZ

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.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee	EUR 150	EUR 150
Registration fee	-	-

Deadline for applications – September intake	24 July
Deadline for applications – February intake	1 January

TEMA+ EUROPEAN TERRİTORİES: HERİTAGE AND DEVELOPMENT ERASMUS MUNDUS JOİNT 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 practicebased 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 a	plications – Se	ptember intake
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EÖTVÖS LORÁND UNIVERSITY – ELTE

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



This program runs with two specializations. The Filmmaking specialization allows students to obtain hands-on experience in the various creative areas of the production process (screenwriting, directing, editing, cinematography, production), and to conduct a collaborative creative thesis project. The Film Theory specialization offers a general overview of the history and theory of film, as well as a critical understanding of the mechanisms and genres of popular film culture, with an emphasis on academic and critical writing.

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

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee	EUR 150	EUR 150
Registration fee	-	-

Deadline for applications – September intake

30 June

HUNGARIAN STUDIES

Faculty of Humanities Institute of History

Degree: Hungarologist 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 provide students with complex, interdisciplinary knowledge of Hungarian cultural traditions, and in-depth knowledge of its unique features and its regional parallels. Students also become capable of effectively representing our national culture in other culture code systems and taking part in intercultural dialogue in an unbiased way. Students can acquaint themselves with a discipline of their choice by taking one of the specialisation tracks.

Program Leader

Dr. Eleonóra GÉRA, Associate Professor with Habilitation

Career opportunities

Graduate students can be the staff or managers of cultural institutions, editors, researchers.

Job examples

University professor; Researcher in cultural institutes

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee	EUR 150	EUR 150
Registration fee	-	-

Deadline for applications – September intake	24 July
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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.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee	EUR 150	EUR 150
Registration fee	-	-

Deadline for applications - September intake

24 July

PHILOSOPHY

Faculty of Humanities Institute of Philosophy Department of Logic, Department of General Philosophy Department of Ancient and Medieval Philosophy Department of Modern and Contemporary Philosophy



Degree: Philosopher Type: Degree program Work schedule: Full-time program Level: Master's Duration: 4 semesters Language: English ECTS credits: 120

The main objectives of the program are twofold: to provide a solid introduction to the major areas of philosophy, and to maintain a rich course structure. As a result, our graduates will have a broad overview of the history of philosophy and of contemporary issues, and moreover they will be able to put together – in consultation with the professor in charge of the programme – a program of studies specifically catering for their own philosophical interests and needs. Key areas of the programme: History of western philosophy, comparative philosophy, logic, philosophy of science, philosophy of language, metaphysics, ethics, political philosophy, phenomenology and hermeneutics.

Program Leader

István BODNÁR, PhD, Director, Institute of Philosophy

Leading professors of the program

Prof. János KELEMEN (Ordinary Member of the Hungarian Academy of Sciences, professor emeritus), Prof. Gábor BOROS, Prof. Ferenc RUZSA

Career opportunities

Students completing the program can work in college and university education, academic research and interdisciplinary studies with special emphasis on literary and social studies, as well as in academic editorial work and publishing, and as research associates (also outside philosophy). Further studies can be also started at PhD level.

Job examples

University professor; academic researcher; editor

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee	EUR 150	EUR 150
Registration fee	-	-

Deadline for applications – September intake

Jul<u>y 2</u>4

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.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 3500	EUR 3500
Application fee	EUR 150	EUR 150
Registration fee	-	-

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31 May



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, Bölüm Başkanı

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

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

Deadline for applications – September intake

31 May

COMPUTER SCIENCE

Faculty of Informatics

Degree: Computer Scientist Type: Degree program Work schedule: Full-time program Level: Master's Duration: 4 semesters Language: English ECTS credits: 120



The Computer Scientist's profession involves synthesizing the constructive activity of engineers with the general problem-solving attitudes of mathematicians while participating in teams conducting large-scale projects. This 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 and multimedia design.

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

Program Leader

Prof. Dr. Ferenc WEISZ, University Professor

Leading professor of the program

Dr. Tamás KOZSIK, Associate Professor

Career opportunities

Jobs are offered by major 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

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

Deadline for applications – September intake	30 April
Deadline for applications – September intake	31 October

EIT DIGITAL MASTER SCHOOL PROGRAM AUTONOMOUS SYSTEMS

Faculty of Informatics

Degree: Computer Scientist Type: Double degree program Work schedule: Full-time program Level: Master's Duration: 4 semesters Language: English ECTS credits: 120



The EIT Digital Master School is a prestigious advanced educational program offered by leading European universities and IT companies. The program is a combination of computer science and electronic engineering for students interested in a career related to self-driving cars, robotics or artificial intelligence. Students will gain new skills in both areas: Internet of Things (IoT), machine learning, artificial intelligence and robot vision, and automation, control, embedded systems and communications.

Program Leader

Dr. Tamás KOZSIK, Vice-Dean for Academic Affairs and Innovation

Leading professor of the program

Dr. Tamás Kozsik, Associate Professor

Career opportunities

Autonomous systems are relevant in service applications and in manufacturing, logistics, shipping, mining, and recycling industries. Autonomous software systems are becoming widespread in application areas: media, finance, customer service, and healthcare.

Job examples

Automotive manufacturing is a major industry in Europe. Graduates will have copious opportunities in any fields of industry.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	-	EUR 5000
Application fee	-	-
Registration fee	-	-

Deadline for applications – September intake	15 April
Deadline for applications – February intake	31 October

EIT DIGITAL MASTER SCHOOL PROGRAM – DATA SCIENCE

Faculty of Informatics

Degree: Computer Scientist Type: Double degree program Work schedule: Full-time program Level: Master's Duration: 4 semesters Language: English ECTS credits: 120



The EIT Digital Master School is a prestigious advanced educational program offered by leading European universities and IT companies. Data abounds, social media, manufacturing systems, medical devices, logistic services, and countless others generate petabytes of data on a daily basis. With a wealth of data available, we are at a point in history where we can conduct analyses to detect, discover, and, ultimately, better understand the world around us.

Program Leader

Dr. Tomas HORVÁTH, Head of Data Science and Engineering Department

Leading professor of the program

Dr. Tomas Horváth, Head of Data Science and Engineering Department

Career opportunities

The profession was described as the "Sexiest Job of the 21st Century," by the Harvard Business Review. The data scientist masters scalable data management, data analysis and domain area expertise to extract key knowledge and solve real-world problems.

Job examples

Data scientists' skills are highly valued across all fields within the private sector, government and nonprofit organisations. Jobs include: Data Science consultant; Data Analyst; Data Science Specialist

	EU/EEA students	non-EU/EEA students
Tuition fee/semester		EUR 5000
Application fee	-	-
Registration fee	-	-

Deadline for applications – September intake	15 April
Deadline for applications – February intake	31 October

EIT DIGITAL MASTER SCHOOL PROGRAM - CYBER SECURITY

Faculty of Informatics

Degree: Computer Scientist Type: Double degree program Work schedule: Full-time program Level: Master's Duration: 4 semesters Language: English ECTS credits: 120



The EIT Digital Master School is a prestigious advanced educational program offered by leading European universities and IT companies. Cyber Security focuses on the study of the design, development and evaluation of secure computer systems, which are also capable of ensuring privacy for future ICT systems. Students are provided with an understanding of the concepts and technologies for achieving confidentiality, integrity, authenticity, and privacy protection for information processed across networks. The most up-to-date topics of the field are taught including blockchain technologies, crypto currencies, practical (ethical) hacking and quantum cryptography.

Program Leader

Dr. Péter SZIKLAI, Head of Computer Science Department

Career opportunities

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

Job examples

Cyber Security Consultant; Security Analyst; Cyber Security Specialist; Information Security Architect; Computer Forensics Expert; Privacy-by-design Consultant; Security Auditor

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	-	EUR 5000
Application fee	-	-
Registration fee	-	-

Deadline for applications – September intake	15 April
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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

Pál SONNEVEND, PhD, University Professor Vice-Dean of International Relations, Head of Department

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 J<u>une</u>

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 indepth 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

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
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INTERNATIONAL AND EUROPEAN TAXATION PROGRAMME 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

	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 PROGRAMME 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.

Program Leader

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

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

Deadline for a	pplications	- Septem	ber intake
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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.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1300	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake	20 May
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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

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1300	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake	31 May
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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.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1300	EUR 4500
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake	1 June
Deadline for applications – February intake	15 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.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1300	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake	31 May
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GEOLOGY

nstitute 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.

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1300	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake	30 April
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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 SZŰCS, 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

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1300	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline	for app	lications	- Septem	ber intake
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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 1300	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline for applications – September intake	31 May
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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

	EU/EEA students non-EU/EEA student	
Tuition fee/semester	EUR 1300	EUR 4190
Application fee	EUR 160	EUR 160
Registration fee	EUR 60	EUR 60

Deadline f	or appl	ications – Se	eptember	intake
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31 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.

	EU/EEA students		non-EU/EEA students	
Tuition fee/semester	EUR 1380		EUR 3000	
Deadline for applications – Septem	ber intake	31 May		

ETHNIC AND MINORITY POLICY MA

Faculty of Social Sciences Institute of Social Relations Department of Minority Studies

Degree: Ethnic and Minority Policy Expert Type: Degree program Work schedule: Full-time program Level: Master's Duration: 4 semesters Language: English ECTS credits: 120



This interdisciplinary program deals with minority issues and ethnic diversity with a special focus on Eastern and Central Europe. The increase in migration, the new challenges of intercultural integration, the simultaneous growth of xenophobia, antisemitism, Islamophobia and homophobia all contribute to the pressing need for academics, policymakers, and expert advisors who have insights and expertise in minority policy. The flexibility of the curriculum makes it possible to adapt the topics we are dealing with to the changing world. Moreover, our program includes a half-year internship.

Program Leader Ildikó BARNA, PhD, Associate Professor

Leading professor of the program

Prof. Dr. Antal ÖRKÉNY, University Professor

Career opportunities

Our graduates find jobs at civic organizations and NGOs, governmental organizations, research institutes, and in all programs and projects dealing with minorities, migrants, and refugees

Job examples

Field coordinators

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1380	EUR 3000
Application fee	EUR 50	EUR 50

Deadline for applications – September intake	31 May
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HEALTH POLICY, PLANNING AND FINANCING

Faculty of Social Sciences Institute of Economics Department of Health Policy and Health Economics

Degree: Expert in Health Policy, Planning and Financing Type: Degree program Work schedule: Full-time program Level: Master's Duration: 4 semesters Language: English ECTS credits: 120



The program enables graduates to understand the complexities of health care systems and to perform tasks in the analysis, planning, financing and management of health care services. It offers multi-disciplinary expertise and a problem-oriented approach. We recommend this program to applicants who would like to acquire state-of-the-art knowledge and skills in the areas of evaluation of the efficiency of health technologies, sustainability of health financing and techniques to measure and influence the performance of health care systems with a special focus on applicability in emerging markets.

Program Leader Prof. Dr. Zoltán VOKÓ, Head of Department

Leading professors of the program

Prof. Zoltán KALÓ, MD, MSc, PhD – Prof. Zoltán VOKÓ, MD, MSc, PhD, DSc

Career opportunities

This master's program prepares students for career positions in health administration, and with manufacturers and retailers of pharmaceuticals and medical equipment, health care providers, health insurance funds and companies, non-profit organizations, and educational and research institutions.

Job examples

Policy advisor at the ministry of health; Market access manager at an international pharmaceutical company; Analyst at a health technology analysis institute; Manager at a health fund; Strategic director at a health insurance company

	EU/EEA students	non-EU/EEA students
Tuition fee/semester	EUR 1380	EUR 3000
Application fee	-	-

Deadline for applications – September intake	31 May
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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 that wish to pursue a research-oriented career in Psychology, students who interested in carrying out distinguished scholarly activities: have original, independent and critical thinking, and are able to develop of 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; one can choose not only from the most popular research topics but from topics that besides their academic values also offer the cultural uniqueness in the life of the region. Programs cover the most diverse fields, such as Ancient Studies, Applied Linguistics, Intercultural Linguistics, Translation Studies as well as programs on several Asian and European languages.

DOCTORAL SCHOOL OF LITERARY STUDIES

The Doctoral School coordinates 28 programs from the whole spectrum of Literary Studies, with 196 professors offering classes, and 75 announcers of 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 infocommunication 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.





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- iro@elte.hu
- Skype: elteinternational (available: every Friday 10:00-12:00 a.m. CET)
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