

(A) GENERAL DATA

Title	Master's Programme in Environmental Science	
Degre	Environmental Researcher	
Туре	Degree program	
Level	Master level	
Accreditation number	FF/1441-2/2015.	
Faculty	Faculty of Science	
Center	Center of Environmental Science	
Language	English	
Duration	4 semester	
ECTS credits	120	
Place	ELTE Lágymányos Campus	
Minimum number of new students ¹	5	
Maximum number of new students	20	

 $^{^{\}mathrm{1}}$ If the number of admitted students does not reach threshold the program may be cancelled.



(B) PROGRAM CONTENT

Short description:

Eötvös Loránd University is the oldest and largest university in Hungary, where all science as well as teaching and research base is represented at the highest level. The program of Environmental Sciences is a complex interdisciplinary research module with environmental awareness. The main goal is that environmental scientists can identify and address environmental impact assessment, environmental certification etc. The graduate researcher should be able to participate in landscape rehabilitation, environmental protection and nature conservation and also should be able to solve environmental problems related to energy resources, engage in environmentally friendly materials and environmentally friendly technologies. It is important to apply "green chemistry" approach and learn environmental technologies. Environmental science in many cases overlaps with all of the classical sciences. This is important because all departments of our faculty have expertise in all areas of natural sciences; notable books and periodicals are available, also major infrastructure and laboratory conditions. This allows keeping up-to-date with new scientific results.

Strength of program:

Our skills and expertise range from the smallest scale (sub atoms) to the largest scale (whole Earth systems). Our science tackles the environment in a holistic manner, integrating a wide range of scientific disciplines. This combines basic and applied research. Our faculty has an especially strong tradition of academic-type training. We work with a wide variety of academic institutions in project and program collaborations. The teachers are involved in national and international professional forums and conferences. The master's degree program in Environmental Sciences – in line with the social and labour market demands – has a major emphasis on the practical elements of training, but the nature of academic training remains strong. Our education strategy, infrastructure and unique combination of cross-cutting scientific expertise enable us to give theoretical and practical knowledge to the students and they can benefit from a sustainable and healthy environment. Our courses are aimed at improving understanding of the environment and the processes that support life on Earth. We are particularly interested in the impacts of human activity on the world around us and in developing ready-to-use approaches for achieving environmental sustainability.





For the list of courses visit the homepage of <u>Centre of Environmental Science</u>.





(D) CAREER

Career opportunities:

Students are prepared to directly participate in research and development tasks. Graduates will also be able to work with government and other public-sector bodies, agencies, voluntary societies, academia, industry and commerce – nationally and internationally.

Job examples:

Environmental inspector; CEO in Paper Reuse Facility; Waste Management Leader in Automotive Industry, etc.

(E) ADMISSIONS FOR THE ACADEMIC YEAR 2017/2018

TUITION AND OTHER FEES

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

^{*} It is possible to apply for scholarship to reduce tuition fee.

Offered for the academic year 2017/2018?	YES
Deadline for applications – September intake (DD/MM/YYYY)	30 June 2017
Is there a February intake (DD/MM/YYYY)?	NO

Admission requirements - Language requirements:

English exam at minimum intermediate (B2) level

Admission requirements – Documents to submit with application:

- ✓ Bachelor-level degree
- ✓ Transcript of records
- ✓ CV
- ✓ Motivation letter
- ✓ Application form
- ✓ Copy of the main pages of the passport (needs to be valid)
- ✓ Passport photo
- ✓ Copy of application fee transfer
- ✓ Other: Certificate of language skills



Eötvös Loránd University Faculty of Science

International Degree Programs 2017/2018

Application procedure:

Applicants should fill in the online application form of Eötvös Loránd University at https://registration.elte.hu/. Then they should send the required application documents, including proof of the application fee payment, to the international coordinator of the faculty by email. Proper application packages will be forwarded to the program coordinator.

Procedure of the entrance examination:

If the applicant's previous studies meet the entry requirements, an oral entrance exam to be taken through Skype will be organized, based on individual consultation.





(F) CONTACT

Program leader

Name: Prof. Károly Márialigeti

Program coordinator

Name: Tamás Weiszburg PhD

International program coordinator

Name: Ms. Angelika Újváry

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