

Biology MSc

www.elte.hu/en/biology-msc

Faculty of Science
Eötvös Loránd University (ELTE)
Budapest, Hungary

Language of instruction:

English

Duration:

2 years

Program starts:

in September

Accreditation number:

FF/1445-2/2015

ECTS credits:

120

Limit:

5-20 students (per specialization)



The program is intended for students who wish to pursue a **research-oriented or teaching career in biology**, for students who are interested in carrying out distinguished scholarly activities.

Select your specialization:

- **Ecology, Evolutionary and Conservation Biology**
- **Molecular Genetics, Cell and Developmental Science**
- **Molecular, Immun- and Microbiology**
- **Neuroscience and Human Biology**
- **Plant Biology**

Our graduates will be able to participate creatively in research projects, to recognize and handle complex problems through multi-sided approach in planning and performing experiments. The knowledge obtained in the MSc program also forms an excellent basis that is necessary for studies in a PhD program.

60% of time is spent on laboratory or field practice and on research. The curriculum is assembled from intensive advanced level courses on the theoretical aspects of selected disciplines and special seminar series on problems in a narrower field of science. The program also involves practical courses and a supervised research activity, which is needed for the preparation of the MSc thesis. In the first two semesters, emphasis is on **theory and basic laboratory or field practice**. The third and the fourth semesters are devoted to research and preparation of thesis.

Strength of program:

The Institute of Biology with twelve departments provides one of the most unique education in the field in Hungary. Besides teaching, international research is carried out at each department. During their thesis work, MSc students join a research group preferably at a department of the institute, or research groups at other universities or laboratories. Students work on their own research project under the supervision of a project leader. Project leaders usually also act as tutors, who are responsible for the progress of the students and give advice in building a personal curriculum for them.

During their studies, students can participate in different scientific competitions at the university and in the country where they also gain experience in presenting their research achievements in a conference setting in a scientific way.

Your application:

Application deadline: 30 March





Tuition fee/semester: 4,190 EUR

Application fee: 160 EUR

Registration fee/semester: 60 EUR

Please consult the website for the most recent information:
www.elte.hu/en/biology-msc

General information:

-  iro@elte.hu
-  www.facebook.com/elteinternational
-  www.youtube.com/user/ELTEfilm
-  elteinternational

(available: every Friday 10:00-12:00 a.m. CET)

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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.

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Career prospects:

Our graduates are competent researchers on a wide range of fields of biology from basic to applied science and they can get a job as researchers at industrial firms and at different research institutes and universities. Their research may cover areas from agriculture through environment protection, health care, medical techniques and applications, drug development).

Graduates who do not want a research career but are interested in more practice-oriented jobs find places at agricultural firms (e.g., gene technology of organisms, pest control), industrial firms (e.g., gene technology products, environment protection, drug development), and in governmental organizations (e.g. health care, environment management and protection).

Job examples:

researcher, university teacher, college or high school teacher, company employee of agricultural firms and industrial firms, officer in governmental organizations

Other degree programs at the Faculty of Science, ELTE:

- Chemistry MSc
- Environmental Science MSc
- Mathematics MSc
- Meteorology MSc
- Physics MSc
- Doctoral School of Biology
- Doctoral School of Chemistry
- Doctoral School of Earth Sciences
- Doctoral School of Environmental Sciences
- Doctoral School of Mathematics
- Doctoral School of Physics

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