Doctoral School of Biology

www.elte.hu/en/doctoral-school-ofbiology

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

Language of instruction: English

Duration: 4 years

Program starts: in September

Accreditation number: OH-FHF/883-4/2010

ECTS credits: 240

Limit: 3-60 students



The Doctoral School of Biology founded in 2001 is the **largest postgraduate biology program** in the country, offering 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**. The selection of courses covers both theoretical background and lab or field skills and experience. The training emphasizes practical skills: the majority of credits are earned with supervised research work under personal tutoring by leading researchers. Students are involved in **collaborative research** taking advantage of the collaboration networks within the institute and with international partner institutions. The aim of the training is to fully prepare students for a successful career in the life sciences: either in basic research or in the industry.

The program is strongly **research-oriented**: apart from attending specialized courses, the students start their research work well before the end of the first year. At the end of each year the students report about their research progress. Our doctoral students are expected to **publish** at least two papers **in peer-reviewed internationally renowned journals** of their field.

Strength of program:

The Institute of Biology employs more than one hundred full or part-time professors and teachers with many years of teaching experience who are **well-recognised scientists** in their field of work and further distinguished researchers work in close association with the Institute as senior scientists and grant holders. Members of the Institute of Biology have a wide range of **international** contacts and collaborate with several outstanding research institutes and universities both in and outside Hungary, and regularly invite foreign visitors to do research and to give courses.

Career prospects:

Biology is the science of the 21st century. Students finishing our doctoral program in biology will have the necessary skills to apply for jobs around the globe. While many of our former students obtain postdoctoral positions throughout the world, a large portion of them gets tenure or tenure track positions at universities or research institutes. Some of our graduates pursue their research career in the non-academic environment of large international research institutions, tied to high-tech development or to the economic or financial world.

Job examples:

biologist, biochemist, geneticist, neurobiologist, ecologist

Your application: Application deadline: 20 April

Tuition fee/semester (EU/EEA students): 1,910 EUR Tuition fee/semester (non-EU/EEA students): 4,500 EUR Application fee: 160 EUR Registration fee/semester: 60 EUR

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

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) Download brochures: www.elte.hu/en/brochures Find your degree program:

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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/finddegree-program.

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Other degree programs at the Faculty of Science, ELTE:

- → Biology MSc
- → Chemistry MSc
- → Environmental Science MSc
- → Mathematics MSc
- → Meteorology MSc
- → Physics Msc
- → 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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