

MOLECULAR BIOLOGY, MSc



SHORT DESCRIPTION

A Molecular Biology MSc degree is granted upon completion of the course. It is accepted in the whole EU and many other countries. The course objective is to provide knowledge of the findings in the field of molecular biology; application of molecular biology techniques; to provide a broad and deep knowledge on the methodology and to train students to be able to approach scientific problems as part of multidisciplinary teams with an emphasis on medicine-related projects. Students will acquire practical and theoretical understanding of biological data and how to utilize results in basic and applied research innovatively. Students have the possibility to specialize in the field of biochemistry-genomics. The course is completed by thesis work, which is based on the student's personal laboratory results. This thesis will be defended with the theoretical knowledge evaluated in a final exam. The degree qualifies for entry

PROGRAM FACTS

- **Course name/academic level:** Molecular Biology, MSc
- **Name of the Institution:** University of Debrecen
- **Faculty:** Faculty of Medicine
- **Intake:** September
- **Duration of the course:** 4 semesters
- **Language requirements:** English language proficiency (TOEFL/IELTS/oral examination)
- **Academic requirements:** high school certificate; Biology and Physics/Chemistry (written and oral)
- **Tuition fee:** 8,500 USD/year
- **One time fees:** application fee 150 USD, entrance examination fee 350 USD

into European doctoral programs, and also a variety of other careers. Doctoral programs at the University of Debrecen are also open for students who graduated in the master program of molecular biology.

