



RESPECT LIFE  
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LITHUANIAN UNIVERSITY  
OF HEALTH SCIENCES



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## CAREER OPPORTUNITIES




The graduates of the Laboratory Medicine Biology programme are awarded with master's degree level 7 qualifications by LQF and acquire both a master's degree and opportunities for professional activities – to engage in the practice of medical biology in health care institutions licenced to provide laboratory diagnostic services and perform, evaluate and interpret clinical laboratory tests, work in the laboratories of the institutions that carry out research, training and development activities.

## FURTHER DEVELOPMENT

The graduates are entitled to doctoral studies in the area of biomedical sciences.



MORE INFORMATION AND ADMISSION INQUIRIES  
INTERNATIONAL RELATIONS AND STUDY CENTRE

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**LABORATORY  
MEDICINE BIOLOGY**

**FACULTY OF MEDICINE**



# LABORATORY MEDICINE BIOLOGY MASTER DEGREE

Duration – 2 years

Qualification – Master degree of health sciences

120 credits (ECTS)

## REQUIREMENTS FOR APPLICATION

Bachelor's (or equivalent to it) qualification degree from study fields: biology, genetics, microbiology, molecular biology, biophysics and biochemistry, chemistry, medicine and Health, public health, nursing.

## WHY STUDY LABORATORY MEDICINE BIOLOGY?

- ◆ Recognized diploma
- ◆ Multicultural environment and student community: international students from 87 different countries make up over 23 % of the total student body at LSMU
- ◆ Student work - 20 hours/week allowed without any permits
- ◆ Support system for student adaptation: mentoring, tutoring and psychological counselling
- ◆ Residence permit extended for 6 month after the graduation to look for a job in Lithuania or Europe

## FEATURES OF THE PROGRAMME

- ◆ The LMB is of multidisciplinary (polyvalent) character. It encompasses the study main fields of lab diagnostics: Lab Biochemistry, Hematology, Immunochemistry, Hemostasis, Immunology, Microbiology, Genetics, etc.
- ◆ The excellent infrastructure results in exceptionally broad possibilities to gain Health Care labour market-oriented skills to the graduate in the largest health care institution, licenced to provide lab diagnostic and testing-related consulting services.
- ◆ The programme offers a strong foundation in medical research methodology while allowing specialisation in individual interests.
- ◆ The programme is focused on guiding students towards achieving their full potential. We make that happen by providing practical health care system oriented skills and by deepening the learning of students, allowing them to think across subject disciplines, and appreciate the benefits of adopting a student research approach.

