



**Vilnius
University**



VU Life Sciences Center

- ▶ Leading scientific center of life sciences in Baltic States.
- ▶ **International place** – the Center is made of 4 scientific institutes, one of which is a partner Institute of **European Molecular Biology Laboratory (EMBL)**.
- ▶ High-level research and study **infrastructure**.
- ▶ **Convenient location** – within a walking distance to the library, dormitories, sport center, and an easy reach to the city center.



Studies at VU LSC

- Bachelor, Master and Doctoral Studies
- Studies focus on practical assignments
- Research mentors – field leading scientists
- Collaboration with the world leading scientific company *Thermo Fisher Scientific Baltic*
- International master degree programmes:
 - MSc Biochemistry
 - MSc Biophysics
 - MSc Molecular Biotechnology
 - MSc Genetics
 - MSc Molecular Biology
 - MSc Neurobiology
- All courses for exchange students



Main Research Fields



BIOMOLECULAR STRUCTURE
& FUNCTION



MOLECULAR BIOTECHNOLOGIES



CELL & MOLECULAR BIOLOGY



MOLECULAR MECHANISMS
OF DISEASE



ECOSYSTEMS & BIODIVERSITY



NEUROBIOLOGY



GENOME EDITING
TECHNOLOGIES

Finding a Research Lab for an Internship

[gmc.vu.lt / EN / Studies](http://gmc.vu.lt/EN/Studies)

→ Academic information for Students

Traineeships and Internships



STUDIES

- > Latest Updates
- > Timetables
- > Academic Info for Students
 - > Study Process
 - > **Traineeships and Internships**
 - > Student Scientific Activities
- > Scholarships
- > Final Theses
- > Student Mobility
- > Useful Links

Traineeships and Internships

LSC Study Practice Regulations (LT)

Safety and Health Instruction for LSC Field Practitioners (LT)

LSC Student and Listener Procedure of Instructing (LT)

VU Study Practice Regulation (LT)

Erasmus Traineeships

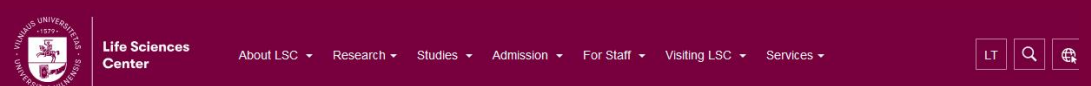
Available Internships

[Suggest a New Internship](#)

For Whom	Title	Where	Application Deadline
B M	Analysis of protein and RNA structure comparison methods More information	VU LSC IBT Department of Bioinformatics	2022-12-31
B M	Selecting the most efficient tools for parallelization on CPU More information	VU LSC IBT Department of Bioinformatics	2022-12-31
M	Stem Cell Engineering - Creation of cell-based therapeutics (MSc project conducting to PhD) More information	LSC-EMBL Partnership for Genome Editing Technologies	2022-12-31

[gmc.vu.lt / EN / Research](http://gmc.vu.lt/EN/Research)

→ Research Areas



RESEARCH

Research Areas

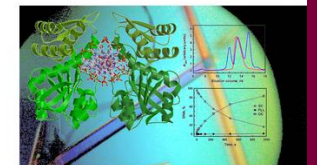
- > **Biomolecular Structure & Function**
- > Cell & Molecular Biology
- > Ecosystems & Biodiversity
- > Molecular Biotechnologies
- > Molecular Mechanisms of Disease
- > Neurobiology
- > Research Ethics and Integrity
- > Research Groups
- > Researcher Profiles
- > Scientific Events
- > Doctoral Theses
- > Publications
- > Projects

Biomolecular Structure & Function



VIRGINIJUS ŠIKŠNYS

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Phone: +370 5 223 4354

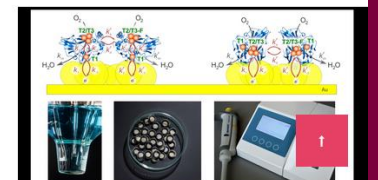


Antiviral Defence Systems in Bacteria >>>>>



MARIUS DAGYS

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Institute of Biochemistry
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Other Areas for Internships

VU HERBARIUM

Discover the variety of plants, mosses, algae, and fungi in Lithuania.

VU MUSEUM OF ZOOLOGY

The exhibition features holds over 70000 species and exhibits about 4000 animals from all the world and prehistoric animals that once lived in the Lithuania.

Student Life at VU LSC

Students can take part in other scientific activities that help them to grow professionally and establish new friendships with others alike:



Student Scientific Society
of Natural Sciences



Vilnius-Lithuania iGEM
team



COINS - international conference
of life sciences, organized by VU
LSC Students' Representation

[More information](#)

Academic Information

ACADEMIC CALENDAR

Autumn semester

September 1 – January 26

Spring semester

February 4 – June 30



LANGUAGE OF INSTRUCTION

English or other.

LANGUAGE REQUIREMENTS

A minimum level B1 is recommended for the language in which the chosen course is taught according CEFR (Language certificate issued by the home institution proving at least B1 English language level).

OTHER

Student must be currently enrolled at the partner institution.

MINIMUM AND MAXIMUM CREDITS

Min. 15, max. 40 ECTS credits per semester.

About Vilnius

Vilnius – capital of Lithuania

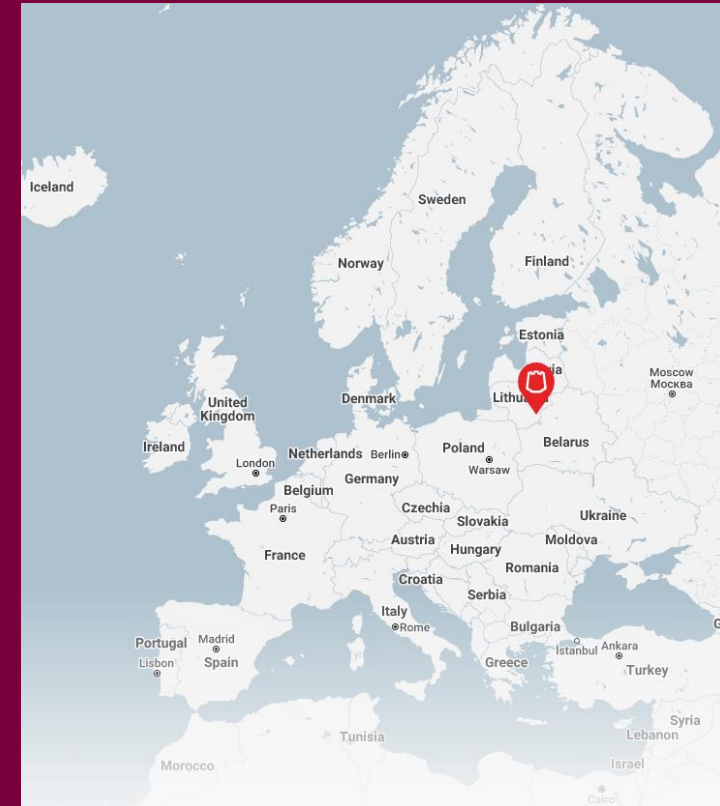
Population: near 600 000

Currency: EURO

Living cost

- Student travel card– 5.8 Eur/month
- Accommodation at VU dormitories – from 60 Eur/month
- Movie ticket – 6 Eur
- Estimated living expences (including accomodation) – approx. 500 Eur

<https://www.govilnius.lt/>



Contacts

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VU International Relations Office: <https://www.vu.lt/en/studies/exchange-students>
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