



## Natural Sciences on BSc level

### Study Abroad Course List

### Fall 2024

**Tuition fee: 2600-2900 USD**

*For course syllabi, please contact the Study Abroad Office!*

Program name	Course title	Semester	Credits (ECTS)
<b>Chemistry BSc</b>	General and Inorganic Chemistry I. lecture	Fall	5
	General and Inorganic Chemistry I. seminar	Fall	3
	General and Inorganic Chemistry I. laboratory	Fall	5
	Organic Chemistry I. lecture	Fall	5
	Organic Chemistry II. laboratory	Fall	5
<b>Physics BSc</b>	Mechanics (lecture)	Fall	2
	Mechanics (practice)	Fall	2
	Computer Technology I.	Fall	2
	Metrology (lecture)	Fall	2
	Metrology (practice)	Fall	1
	Electricity and Magnetism (lecture)	Fall	2
	Electricity and Magnetism (seminar)	Fall	2
	Quantum Mechanics (lecture)	Fall	2
	Quantum Mechanics (practice)	Fall	2
<b>Earth Sciences BSc</b>	Mathematics Basics (practice)	Fall	2
	Introduction to Office-related applications	Fall	3
	Introduction to Geology lecture	Fall	3
	Introduction to Geology practice	Fall	2
	Chemistry Basics I. (lecture)	Fall	2
	Physics Basics I. (lecture)	Fall	2
	Biology Basics (lecture)	Fall	2
	Meteorology (lecture)	Fall	3
	Introduction to Astronomy (lecture)	Fall	2
	Introduction to Pedology	Fall	4
	Introduction to GIS I.	Fall	4
	Introduction to Hydrology and Hydrogeology (practice)	Fall	4
	Introduction to Hydrology and Hydrogeology (lecture)	Fall	3
Field Work I.	Fall	5	



<b>Geography BSc</b>	Introduction to Geography	Fall	4
	Introduction to Office-related applications	Fall	3
	Road to Geography	Fall	1
	Geomathematics and Geostatistics	Fall	4
	Social Studies for Geographers	Fall	6
	Introduction to Astronomy	Fall	2
	Introduction to Geology	Fall	3
	Introduction to Geology	Fall	2
	Introduction to GIS I.	Fall	4
	Introduction to Scientific Work	Fall	3
	Introduction to Pedology	Fall	4
	Biogeography	Fall	3
	Introduction to Human Geography	Fall	2
	Urban Geography	Fall	6
	Economic Geography	Fall	6
	Physical Geography of Europe	Fall	6
Human Geography of Europe	Fall	6	