

**Natural Sciences on BSc level**
Study Abroad Course List
Fall**Tuition fee: 2600 / 2900 USD***For course syllabi, please contact the Study Abroad Office!*

Program name	Course title	Semester	Credits (ECTS)
Physics BSc	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
Earth Sciences BSc	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



Geography BSc	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	