

Undergraduate university study programme: **Molecular Biology**

<b>Code</b>	<b>Course</b>	<b>ECTS</b>
40675	Analytical Chemistry	6.0
40887	Animal and Plant Cell Culture	5.0
40882	Animal Physiology	8.0
40360	Bacteriology and Virology	9.0
40889	Bioassays	4.0
40367	Biochemistry 1	9.0
40884	Biochemistry 2	7.0
35804	Botany	10.0
35802	Cell Biology	8.0
40897	Computer Laboratory	5.0
40883	Developmental Biology	7.0
40892	Ecology	5.0
40886	Evolutionary Biology	7.0
40676	Field Course in Botany and Zoology	3.0
73833	Fundamentals in Chemistry of Natural Organic Compounds	5.0
40361	Fundamentals of Physical Chemistry	12.0
35805	General and Inorganic Chemistry	12.0
40364	Genetics	9.0
40895	Genomes	5.0
40347	Geology and Paleontology	5.0
40671	Histology and Histochemistry	5.0
40819	Human Anatomy	3.0
83775	Immunology and Immunogenetics	5.0
40668	Introduction to Electron Microscopy	5.0
83781	Introduction to Forensic Biology	4.0
40368	Laboratory Animals in Biological Research	4.0
83776	Laboratory Skill Training	4.0
40648	Marine Biology	4.0
36097	Mathematics	6.0
40893	Methods of Nucleic Acids Research	5.0
40894	Methods of Protein Research	5.0
40346	Microbiology of Ecosystems	5.0

40881	Model Organisms in Molecular Biology	4.0
40885	Molecular Genetics	8.0
35806	Organic Chemistry	8.0
38079	Physical Education and Health Culture 1	0.0
38080	Physical Education and Health Culture 2	0.0
40849	Physical Education and Health Culture 3	0.0
40850	Physical Education and Health Culture 4	0.0
36098	Physics	6.0
44262	Plant Metabolism under Stressful Conditions	5.0
40365	Plant Physiology	7.0
63505	Principles of Paleontology	3.0
40890	Radiobiology	4.0
57446	Seminar Paper	5.0
40362	Statistics	5.0
35803	Zoology	10.0
44274	Zoology 2 (Invertebrates)	4.0
40896	Zoology 3 (Vertebrates)	5.0