

Disciplines	exam	hours	credits
History	e	40	2
Philosophy	d	64	2
Foreign Language	e	800	21
Economy	e	160	6
Jurisprudence	e	39	1
Humanities Elective	d	64	2
Mathematics	e	1385	45
Physics	e	1017	33
Informatics	d	174	5
Ecology	d	64	2
Chemistry	d	132	5
Fundamentals of Chemical Physics	e	348	9
Physical methods	e	470	15
General and Bioorganic Chemistry	e	179	6
Fundamentals of Biology	e	113	4
Bio-organic and biological chemistry	e	94	3
Fundamentals of Anatomy and Physiology	e	130	4
Theoretical physics	e	595	21
Life safety	d	37	1
Modern research methods	d	168	4
Quantitative biology	d	41	1
Workshop on Bioorganic and Biological Chemistry	d	41	1
Molecular Biology	d	75	2
Biophysics	d	71	2
Medicinal chemistry	d	41	1
Fundamentals of Pharmacology	d	44	2
Educational and Scientific Seminar	o	37	1
Fundamentals of Physical and Chemical Biology	e	384	14
Occupational safety and health	o	34	1
Workshop on Physical and Chemical Biology	d	148	4
Physical culture	d	450	2
The research work	d	540	21
State qualifying examination in Physics	e	42	2
State qualifying examination in Mathematics	e	42	2
Passing of the final qualifying Bachelor	e	78	3