

AUTUMN SEMESTER

MARINE RESEARCH INSTITUTE

Natural Sciences:

No.	Code	Subject	Semester	ECTS
1.	B260B001	Hydrobiology	Autumn	5
2.	B003B016	Ecology	Autumn	6
3.	B005B015	Ichthyology and Introduction to Aquaculture	Autumn	5
4.		Optional subjects*	Autumn	14
Total:				30

*Optional subjects list for Autumn semester is on the page 7.

INSTITUTE OF BALTIC REGION HISTORY AND ARCHAEOLOGY

History and Archaeology:

No.	Code	Subject	Semester	ECTS
1.	H340B002	Baltic Sea Region during the Roman Period	Autumn	6
2.	H005B072	History of Europe in the 19th Century	Autumn	6
3.	H005B052	History of Warfare	Autumn	6
4.		Optional subjects*	Autumn	12
Total:				30

*Optional subjects list for Autumn semester is on the page 7.

FACULTY OF MARINE TECHNOLOGIES AND NATURAL SCIENCES

Engineering and IT:

Engineering and IT students can choose subjects from the list below and **not more than 12 ECTS credits** from the Optional Subjects list.

No.	Code	Subject	Semester	ECTS
1.	T210B046	Theory of Machines Mechanisms with Course Project	Autumn	4
2.	P160B048	Probability Theory and Applied Statistics	Autumn	5
3.	P000B206	Physics	Autumn	4
4.	T210B044	Computer - aided Design	Autumn	6
5.	P000B219	Simulation Modelling	Autumn	6
6.	T120B111	Cyber Security	Autumn	5
7.	P000B191	Artificial Intelligence	Autumn	5
8.	P000B024	Data Structures and Algorithms	Autumn	5
9.	T120B007	Computer Networks and Internet	Autumn	5
13.	T210B054	Machinery Dynamics and Diagnostics	Autumn	5
14.	T210B100	Quality Management	Autumn	3
15.	T120B072	Fundamentals of Mechatronical Systems Automatic Control	Autumn	5
16.	T190B143	Electrical Energetics	Autumn	3
17.	T190B145	Electromagnetic Field Theory	Autumn	5
18.	T190B156	Electrical Apparatus	Autumn	5
19.	T350B005	Process Engineering	Autumn	7
20.		Optional subjects*	Autumn	

*Optional subjects list for Autumn semester is on the page 7.

FACULTY OF HEALTH SCIENCES

Leisure Sports:

No.	Code	Subject	Semester	ECTS
1.	S000B763	Strength Sports	Autumn	4
2.	S000B10M	Track and Field Athletics	Autumn	6
3.	S000B05N	Orienteering Sport	Autumn	5
4.	S000B03O	Practice	Autumn	5
		Optional subjects*	Autumn	10
Total:				30

*Optional subjects list for Autumn semester is on the page 7.

Nursing:

No.	Code	Subject	Semester	ECTS
1.	B000B486	Pharmacology	Autumn	5
2.	B000B391	Leadership in Nursing	Autumn	3
3.	B000B485	Evidence and Research: Approaches to Design and Methods (for nursing students, possible for public health and social work students)	Autumn	6
4.		Optional subjects*	Autumn	16
Total:				30

*Optional subjects list for Autumn semester is on the page 7.

Social work

No.	Code	Subject	Semester	ECTS
1.	S000B00S	Social Risk Groups and Resocialization	Autumn	7
2.	S000B013	Psychosociology of Disability	Autumn	5
3.	S000B01A	Socio-cultural Activities in a Community	Autumn	5
4.	S000B068	Family and Social Environment	Autumn	5
5.		Optional subjects*	Autumn	8
Total:				30

*Optional subjects list for Autumn semester is on the page 7.

FACULTY OF SOCIAL SCIENCES AND HUMANITIES

Childhood Pedagogy:

No.	Code	Subject	Semester	ECTS
1.	S000B940	Educational Modeling and Organization (with Practicum)	Autumn	6
2.	S000B09L	Artistic Expression Education (with Practicum)	Autumn	6
3.	S000B09M	Development of Critical and Reflective Thinking	Autumn	6
4.	S000B04L	Socioeducational Activity in a Community	Autumn	6
5.		Optional subjects*	Autumn	6
Total:				30

*Optional subjects list for Autumn semester is on the page 6.

Management:

No.	Code	Subject	Semester	ECTS
1.	S190B093	E-business	Autumn	6
2.	S190B085	Business Ethics and Social responsibility	Autumn	6
3.	S190B006	Marketing Management	Autumn	6
4.		Optionals subjects*	Autumn	12
Total:				30

*Optional subjects list for Autumn semester is on the page 7

Public Administration:

No.	Code	Subject	Semester	ECTS
1.	S170B106	Methodology of Social Science Research	Autumn	6
2.	S170B160	Models of Local Government	Autumn	6
3.	S170B157	Analysis of Public Policy	Autumn	6
4.	S170B017	Corruption and it Prevention	Autumn	6
5.		Optional subject*	Autumn	6
Total:				30

*Optional subjects list for Autumn semester is on the page 7

Business Management (for Master students):

No.	Code	Subject	Semester	ECTS
1.	S190M411	Human resource management	Autumn	6
2.	S190M284	Organizational change management	Autumn	6
	S190M008	Management theories	Autumn	6
3.	S190M049	International business management	Autumn	6
4.		Optional subjects*	Autumn	12
Total:				30

*Optional subjects list for Autumn semester is on the page 7

Economic:

No.	Code	Subject	Semester	ECTS
1.	S180B005	Economics	Autumn	6
2.	S180B027	Service Economy	Autumn	6
3.	S180B102	European Economic Problems	Autumn	6
4.	S180B068	Corporate Social Responsibility	Autumn	6
5.		Optional subjects*	Autumn	6
Total:				30

*Optional subjects list for Autumn semester is on the page 7

Human Geography:

No.	Code	Subject	Semester	ECTS
1.	S000B741	Physical Geography of Lithuania	Autumn	5
2.	S000B696	Development of Geographic Ideas and Discoveries	Autumn	4
3.	S000B710	Theory and Research Methods of Social Economic Geography	Autumn	8
4.	S000B376	Basics of Globalization studies	Autumn	3
5.	S000B195	Geography of Services	Autumn	4
6.		Optional subjects*	Autumn	6
Total:				30

*Optional subjects list for Autumn semester is on the page 7

Philology:

No.	Code	Subject	Semester	ECTS
1.	H004B197	Literary Seminar	Autumn	3
2.	H004B146	Introduction to Linguistics	Autumn	3
3.	H004B148	English	Autumn	6
4.	H004B153	History and Culture of Great Britain	Autumn	3
5.		Optional subjects*	Autumn	15
Total:				30

*Optional subjects list for Autumn semester is on the page 7

Psychology

No.	Code	Subject	Semester	ECTS
1.	S260B133	Stress Coping Strategies	Autumn	6
2.	S260B143	Methods of Psychological Assessment	Autumn	6
3.	S260B033	Family Psychology	Autumn	4
4.	S260B048	Personality and Social Psychology	Autumn	4
5.		Optional subjects*	Autumn	10
Total:				30

*Optional subjects list for Autumn semester is on the page 7.

OPTIONAL SUBJECTS FOR AUTUMN SEMESTER

No.	Code	Subject	Semester	ECTS
1	S000B09M	Development of Critical and Reflective Thinking	Autumn	6
2	S190B083	Leadership	Autumn	6
3	S190B020	Teamwork	Autumn	4
4	H360B032	Lithuanian Language for Foreigners A1	Autumn	3
5	H004B125	English Stylistics	Autumn	3
6	S189B026	Human Resource Management	Autumn	6
7	S190M078	Organizational Culture Development	Autumn	6
8	S190M035	Advanced leadership system	Autumn	6
9	S170B107	System of EU Public Administration	Autumn	6
10	S190B002	Management	Autumn	6
11	S230B014	Regional studies and Regional Research Methods	Autumn	6
12	S260B144	Cross Cultural Psychology	Autumn	6

SPRING SEMESTER

INSTITUTE OF BALTIC REGION HISTORY AND ARCHAEOLOGY

History and Archaeology:

No.	Code	Subject	Semester	ECTS
1.	H000B007	Introduction to Archaeological Studies	Spring	6
2.	H340B013	Methods of Underwater Research	Spring	4
3.	H340B062	Stone and Bronze Ages	Spring	6
4.	H340B063	Technological Changes in Prehistory	Spring	5
5.		Optional subjects*	Spring	9
Total:				30

*Optional subjects list for Spring semester is on the page 14.

FACULTY OF HEALTH SCIENCES

Leisure Sports:

No.	Code	Subject	Semester	ECTS
1.	S000B09Y	Health-Enhancing Physical Activity	Spring	3
2.	S000B05H	Winter Sports	Spring	5
3.	S000B03U	Practice	Spring	5
4.	S000B05Y	Water Sports	Spring	5
5.		Optional subjects*	Spring	12
Total:				30

*Optional subjects list for Spring semester is on the page 14.

Nursing:

No.	Code	Subject	Semester	ECTS
1.	B000B486	Pharmacology	Spring	5
2.	B000B391	Leadership in Nursing	Spring	3
3.	B000B485	Evidence and Research: Approaches to Design and Methods (for nursing students, possible for public health and social work students)	Spring	6
4.		Optional subjects*	Spring	16
Total:				30

*Optional subjects list for Spring semester is on the page 14.

FACULTY OF MARINE TECHNOLOGIES AND NATURAL SCIENCES

Engineering and IT:

Engineering and IT students can choose subjects from the list below and **not more than 12 ECTS credits** from the Optional Subjects list.

No.	Code	Subject	Semester	ECTS
1.	T220B073	Hydromechanics	Spring	5
2.	T210B023	Manufacturing Technology with Course Project	Spring	5
3.	T210B024	Machine Elements	Spring	4
4.	T210B025	Interchangeability and Measurement with Course Project	Spring	6
5.	T190B158	Sensors	Spring	5
6.	T190B159	Electronics and Course Work	Spring	6
7.	T190B113	Course Work of Electrical Systems	Spring	5
8.	T350B017	Process Engineering	Spring	7
9.	T300B027	Marine Engineering Information Technologies	Spring	6
10.	P000B219	Simulation Modelling	Spring	5
11.	P160B070	Application development frameworks	Spring	6
12.	T120B014	Fundamentals of Software Engineering	Spring	5
13.	P176B001	Introduction to Data Mining and Visualization	Spring	6
14.	P160B071	Algorithm analysis and parallel algorithms	Spring	5
15.	P000B289	Database Design	Spring	6
16.		Optional subjects*	Spring	

*Optional subjects list for Spring semester is on the page 14.

FACULTY OF SOCIAL SCIENCES AND HUMANITIES

Childhood Pedagogy:

No.	Code	Subject	Semester	ECTS
1.	S000B03Q	Creativity Psychology and Pedagogy	Spring	4
2.	S000B901	Childhood Pedagogy (with Practicum)	Spring	6
3.	S000B09W	Cultural Education	Spring	4
4.		Optional subjects*	Spring	16
Total:				30

*Optional subjects list for Spring semester is on the page 14.

Management:

No.	Code	Subject	Semester	ECTS
1.	S190B100	Entrepreneurship	Spring	6
2.	S190B027	Logistics	Spring	6
3.	S190B030	Innovation Management	Spring	5
4.		Optional subjects*	Spring	13
Total:				30

*Optional subjects list for Spring semester is on the page 14.

Public Administration:

No.	Code	Subject	Semester	ECTS
1.	S170B106	Methodology of Social Science Research	Spring	6
2.	S170B023	Quality Management in Public Administration	Spring	6
3.	S170B157	Analysis of Public Policy	Spring	6
4.		Optional subjects*	Spring	12
Total:				30

*Optional subjects list for Spring semester is on the page 14.

Business Management (for Master students):

No.	Code	Subject	Semester	ECTS
1.	S190M002	Innovation Strategies	Spring	6
2.	S190M048	Sustainable Business Development	Spring	6
3.	S190M001	Service Management	Spring	6
4.		Optional subjects*	Spring	12
Total:				30

*Optional subjects list for Spring semester is on the page 14.

Human Geography:

No.	Code	Subject	Semester	ECTS
1.	S230B012	Rural Geography	Spring	3
2.	S000B697	World Social Economic Geography (Europe and North America)	Spring	4
3.	S000B194	Ethnogeography	Spring	4
4.	S230B027	GIS studies	Spring	5
6.	S000B683	Social and Economic Geography of Lithuania	Spring	6
7.		Optional subjects*	Spring	8
Total:				30

*Optional subjects list for Spring semester is on the page 14.

Economics:

No.	Code	Subject	Semester	ECTS
1.	S180B066	Economic Analysis and Modeling.	Spring	6
2.	S180B052	Taxes and Taxation (Economic Special Course)	Spring	6
3.	S180B153	Term Paper in Economics	Spring	6
4.	S180B09H	Behavioral Economics	Spring	6
5.		Optional subjects*	Spring	6
Total:				30

*Optional subjects list for Spring semester is on the page 14.

Philology:

No.	Code	Subject	Semester	ECTS
1.	H004B149	English	Spring	6
2.	H004B194	Modern Language Research	Spring	3
3.	H004B201	Modern Literature	Spring	6
4.	H000B309	English Lexicology	Spring	3
5.	H004B183	English Phonetics and Grammar	Spring	3
6.		Optional subjects*	Spring	9
Total:				30

*Optional subjects list for Spring semester is on the page 14.

Psychology

No.	Code	Subject	Semester	ECTS
1.	S260B133	Stress Coping Strategies	Spring	6
2.	S260B143	Methods of Psychological Assessment	Spring	6
3.	S260B033	Family Psychology	Spring	4
4.	S260B048	Personality and Social Psychology	Spring	4
5.		Optional subjects*	Spring	10
Total:				30

*Optional subjects list for Spring semester is on the page 14.

OPTIONAL SUBJECTS FOR SPRING SEMESTER

No.	Code	Subject	Semester	ECTS
1	S265B154	Strategic Communication	Spring	4
2	S000B02T	Sustainable Tourism	Spring	4
3	S000B06U	Cultural Heritage	Spring	5
4	S190B083	Leadership	Spring	6
5	S190B089	Crisis Management	Spring	6
6	S190B001	Business projects	Spring	5
7	S190B081	Negotiation technique	Spring	5
8	S190B301	Organizational behavior	Spring	5
9	H360B032	Lithuanian Language for Foreigners A1	Spring	3
10	S190B091	Service Operations Management	Spring	5
11	H004B123	English Language Structure	Spring	6
12	S190M005	Organizational Culture Development	Spring	6
13	S190B086	Business communication	Spring	6
14	S230B014	Regional studies and Regional Research Methods	Autumn	6
15	S260B144	Cross Cultural Psychology	Autumn	6