TAL TECH

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THIS IS EXCHANGE STUDENTS' COURSE OFFER FOR SPRING SEMESTER 2023.

ALL THE COURSES HERE ARE TAUGHT IN ENGLISH AND EXCHANGE STUDENTS CAN CHOOSE ONLY FROM THIS OFFER. PLEASE CHOOSE THE COURSES TO YOUR LEARNING AGREEMENT AND SOLEMOVE PROPOSED STUDY PLAN FROM HERE. IN SOLEMOVE, THERE ARE NO COMMENTS ADDED.

TAL TECH

School of Business and Governance

Department of Economics and Finance

Code	Name of course	ECTS	Type of	Level of	Remarks
			assessment	studies/ Course	
				code of the	
				Programme	
MEF3020	Personal Finance	3 ECTS	Graded exam	Bachelor/TVTB	
MEC5090	Concepts of Economics	6 ECTS	Graded exam	Master/ TVTM	
TET0070	Microeconomics II	6 ECTS	Graded exam	Bachelor/TAAB	
TET2550	Macroeconomics I	6 ECTS	Graded exam	Bachelor/ TVTB	
MEF5020	<u>Financial Management – Case Based</u> <u>Analysis</u>	6 ECTS	Graded exam	Master/TARM	5 first applicants will be accepted
TES0020	<u>Statistics</u>	6 ECTS	Graded exam	Bachelor/ TVTB	Mainly online
TER2560	Money, Financial Institutions and Markets	6 ECTS	Graded exam	Bachelor/ TVTB	Prerequisite: Basic Finance (similar to <u>TER2550</u> course at TalTech)
MEF3010	Financial Modelling	6 ECTS	Graded exam	Bachelor/TVTB	

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Department of Business Administration

Code	Name of course	ECTS	Type of Assessment	Level of studies/ Course code of the Programme	Remarks
MMK5260	Supply Chain Management	6 ECTS	Graded exam	Master/ MARM, KVEM	Zoom Sessions only
TMJ0230	Logistics and Inventory Management	6 ECTS	Graded exam	Bachelor/ TVTB	
TAF2810	Principles of Financial Accounting	6 ECTS	Graded exam	Bachelor/ TVTB	
MMA3110	Intermediate Financial Accounting	6 ECTS	Graded exam	Bachelor/ TVTB	Prerequisite - Principles of Financial Accounting
TAF2055	Taxation	6 ECTS	Graded exam	Bachelor/ TVTB	
MMA3100	Business Analytics	6 ECTS	Pass/Fail Assessment	Bachelor/ TVTB	5 first applicants will be admitted
MM05530	Strategic and Financial Management	6 ECTS	Graded exam	Master/ MARM, KVEM	
TMO2220	Organizational Behaviour	6 ECTS	Graded exam	Bachelor/ TVTB, HAJB	Online course
MMK3060	Development Trends in World Economy	6 ECTS	Graded exam	Bachelor/TVTB	
MMK5330	Development Trends in Business Environment	6 ECTS	Graded exam	Master/TVTM, HAJM	
ТМК2350	Operations Management	6 ECTS	Graded exam	Bachelor/ TVTB	
TMT2020	Working Environment and Ergonomics	6 ECTS	Graded exam	Bachelor/ TVTB	
TMJ3300	Entrepreneurship and Business Planning	6 ECTS	Graded exam	Master/TVTM	

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TMM2440	Marketing Research and Marketing Planning	6 ECTS	Graded exam	Bachelor/TVTB	
TMM2460	Marketing Communication I	6 ECTS	Graded exam	Bachelor/ TVTB	Online course
MMM5310	Sales Management	6 ECTS	Graded exam	Master/ TVTM	Online course
MMM5460	Brand Management I	6 ECTS	Graded exam	Master/ TVTM	
TMM2420	Marketing Management	6 ECTS	Graded exam	Bachelor/ TVTB	
TMM2450	Consumer Behaviour	6 ECTS	Graded exam	Bachelor/TVTB	
MMM5410	Consumer Behaviour	6 ECTS	Graded exam	Master/TVTM	
MMM5420	Marketing Research	6 ECTS	Graded exam	Master/TVTM	
MMM5370	Strategic Marketing	6 ECTS	Graded exam	Master/TVTM	
TMM2540	Business Communication I	6 ECTS	Graded exam	Bachelor/ TVTB	
MM05490	Organization Development and Change Management	6 ECTS	Graded exam	Master/ TVTM	
MMT5690	Management of Working Environment and Ergonomics	6 ECTS	Graded exam	Master/TVTM, TATM	

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Department of Law

Course	Title of the course	ECTS	Grading	Study level	Comments
code					
	LAW				
HOL6010	European Union Law	6 ECTS	Graded exam	Bachelor/HAJB	
MOA3030	Comparative Constitutional Law and Human Rights Law	6 ECTS	Graded exam	Bachelor/HAJB	
MOL3010	Foundations of European Contract Law	6 ECTS	Graded exam	Bachelor/HAJB	
MOM3010	Legal Research, Argumentation and Writing	6 ECTS	Graded exam	Bachelor/HAJB	
MOE3030	Introduction to Property Law and Intellectual Property Law	6 ECTS	Graded exam	Bachelor/HAJB	
MOA3040	Introduction to Criminal Law and Criminal Procedures	6 ECTS	Graded exam	Bachelor/HAJB	
MOL3020	EU Internal Market and Competition	6 ECTS	Graded exam	Bachelor/HAJB	
MOR3020	International Humanitarian Law and Cyber Conflicts	6 ECTS	Graded exam	Bachelor/HAJB	

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HOL6013	EU Justice and Home Affairs Law	3 ECTS	Graded exam	Bachelor/HAJB	
MOE3070	Contract Negotiating and Drafting	3 ECTS	Graded exam	Bachelor/HAJB	
HOR6014	Foreign Legal System	3 ECTS	Graded exam	Bachelor/HAJB	
HOE6041	Comparative Family Law	3 ECTS	Graded exam	Bachelor/HAJB	e-course
HOE6042	Cyber Security and Law	6 ECTS	Graded exam	Bachelor/HAJB	
HOE7150	Cyber Security and Law	6 ECTS	Graded exam	Master/ HAJM	
HOX6071	Data Protection Law	6 ECTS	Graded exam	Bachelor/HAJB	
HOE6065	Industrial Property	3 ECTS	Graded exam	Bachelor/HAJB	
HOE6016	Non-Contractual Obligations	3 ECTS	Graded exam	Bachelor/HAJB	
MOR5050	Global Trade and Transnational Law	6 ECTS	Graded exam	Master/HAJM	
MOR5070	International Labor Law	6 ECTS	Graded exam	Master/HAJM	
MOT5090	Legal Aspects of Fintech	6 ECTS	Graded exam	Master/HAJM	
MOT5060	Artificial Intelligence and Law	6 ECTS	Graded exam	Master/HAJM	
MOT5020	Rights. Obligations and Liability of Actors of the Internet	6 ECTS	Graded exam	Master/HAJM	

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MOT5040	Legal Protection of Information Technology Products, Software and Database	6 ECTS	Graded exam	Master/HAJM	
MOE5090	Medical Law	6 ECTS	Graded exam	Master/HAJM	
MOR5040	International Business Law	6 ECTS	Graded exam	Master/TVTM	
	INTERNATIONAL RELATIONS				
TSK0141	<u>Comparative Analyses of World</u> <u>Religions</u>	3 ECTS	Graded exam	Bachelor/HAJB	
TSK0161	Globalization and Global Problems	3 ECTS	Graded exam	Bachelor/HAJB	
TSP0251	Political Geography	3 ECTS	Graded exam	Bachelor/HAJB	Starts in the end of April



Ragnar Nurkse Department of Innovation and Governance

Code	Course Title	ECTS	Type of Assessment	Study level/Code of the degree Programme	Comments, requirements
MNA5420	Creating Innovation Capacities in Government	6 ECTS	Exam	Master/HAGM	5 first Erasmus+ applicants will be admitted
MNR5310	Implementing Governance in a Diverse Globalization World	6 ECTS	Exam	Master/HAGM	
MNA5410	Digital Transformation of Government	6 ECTS	Exam	Master/HAGM	5 first Erasmus+ applicants will be admitted Mostly individual and problem-based learning.
MNE5220	Recent Issues in Big Data and Governance	6 ECTS	Exam	Master/HAGM	5 first Erasmus+ applicants will be accepted
MNI5100	Special Course in Technology Governance	6 ECTS	Pass/Fail Assessment	Master/HAGM	For those, who are interested in the commons, P2P production, the transformation of work, open-source, sustainability etc.
MNI5120	Innovation and Case Studies of New Technologies	6 ECTS	Pass/Fail Assessment	Master/HAGM	2 first Erasmus+ applicants will be admitted

TAL TECH

School of Information Technologies

Master level courses are meant for students from ICT 4th year students only

Thomas Johann Seebeck Department of Electronics

Code	Subject	ECTS	Grading	Accepted study levels	Prerequisites, comments
IEE1860	Biomedical Microelectromechanical Systems (BioMEMS)	6 ECTS	Graded exam	Master/IVEM, YASM	First 3 applicants will be accepted Bachelor degree in ICT/electronics/biomedical engineering or related fields is required

Department of Software Science

Code	Title of the course	ECTS	Type of Assessment	Level of studies/Code of Degree Programme	Comments
ITI8520	Real-Time Software Engineering	6 ECTS	Graded Exam	Master/IVSM, IAPM	Group is full, do not choose it any more. 5 first applicants will be accepted
ITI8531	Software Synthesis and Verification	6 ECTS	Graded Exam	Master/IVSM, IAPM	5 first applicants will be accepted
ITI8565	Machine Learning	6 ECTS	Graded Exam	Master/IVSM, IAPM	Knowledge of at least one programming language, to be familiar with basic concepts of linear algebra, probability theory, statistics and calculus
ITS8030	Computer Vision	6 ECTS	Graded Exam	Master/ IVSM, IAPM	5 first applicants will be accepted. Group is full, you cannot choose it any more
ITS8055	Large-Scale Intelligent Environmental Sensing: Theory and Practice	6 ECTS	Graded Exam	Master/IVSM, IAPM	

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ITI9200	Introduction to Category Theory and	6 ECTS	Graded Exam	Master/IVSM	
	its Application				
ITS8040	Natural Language and Speech	6 ECTS	Graded Exam	Master/IVSM,	5 first applicants will be accepted
	Processing			IAPM	Group is full, you cannot choose it any more
ITS8050	Embedded Software Workshop	6 ECTS	Graded Exam	Master/IVSM	5 first applicants will be accepted
ITV8050	Network Technology II	6 ECTS	Graded Exam	Master/IVCM	5 first applicants will be accepted
ITI0212	Functional Programming	6-ECTS	Graded Exam	Bachelor/IAIB	3 first applicants will be accepted
					Group is full, you cannot choose it any more
ITS8060	Real-Time Big Data Analytics	6 ECTS	Graded Exam	Master/ IVSM,	
				IAPM	
ITE4230	Public Sector Service Design and	6 ECTS	Exam	Master/ IVGM	
	Implementation				
ITC8320	Strategic Communications and	6 ECTS	Graded	Master/IVCM	
	Cybersecurity		Assessment		
ITC8061	Network Protocol Design	6 ECTS	Graded	Master/IVCM	One programming language is required,
			Assessment		preferred C and Phyton



Department of Computer Systems

				Study level/ Code of Degree	
Code	Course title in English	ECTS	Type of Examination	Programme	Comments
IAS0440	Digital Systems Modelling and Verification	6 ECTS	Graded exam	Master/ IASM	Prerequisite: VHDL or Verilog (basics), digital hardware (basics).
IAS0330	Embedded Systems	6 ECTS	Graded exam	Master/ IASM, IVEM, IVSM	Basic knowledge of C programming language. Prerequisite is subject "Basic of Embedded Systems" or subject with similar content.
IAS0530	Dependability and Fault Tolerance	6 ECTS	Graded exam	Master/ IASM, IVEM, IVSM	
IAS0460	Software Project Management	6 ECTS	Graded exam	Master/ IASM	5 first students will be accepted. Basic knowledge of Software Engineering.
IAX0584	Programming II	6 ECTS	Graded exam	Bachelor/ MVEB, IACB	Prerequisite – basic knowledge of C-language
IAX0010	Discrete Mathematics	6 ECTS	Graded exam	Bachelor/ MVEB	
IAS0031	Modelling and Identification	6 ECTS	Graded exam	Master/IABM, IASM, MAHM	Basic knowledge of Linear Algebra, Mathematical Analysis and Differential Equations.

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Department of Health Technologies

Code	Course title in English	ECTS	Type of Examination	Study level/ Code of Degree Programme	Comments
IHT0020	Medical Imaging and Signals	6 ECTS	Graded exam	Master/YVEM	8 first applicants will be accepted
IHT0090	Interoperability and Quality Management in Healthcare	6 ECTS	Graded exam	Master/YVEM	8 first applicants will be accepted
IHT1050	Healthcare Data Systems and Analysis	6 ECTS	Pass/Fail Assessment	Master/YVEM	8 first applicants will be accepted

Department of Medical Technology and Physics

Code	Course title in English	ECTS	Type of Examination	Study level/	Comments
				Code of Degree	
				Programme	
	Basics of Wireless Sensor				The course takes place when at least 4
IHB0081	Communication in Health Technology	6 ECTS	Graded exam	Master/IAHM	participants register.
IHB0090	Artificial Intelligence in Healthcare				
		6 ECTS	Graded exam	Master/IAHM	
IHB0160	Biomedical Sensors				
		6 ECTS	Graded exam	Master/IAHM	



IT College

Code	Name of course	ECTS	Type of assessment	Study level/ Code of Degree Programme	Comments
ICS0006	Social, Professional and Ethical Aspects of IT	6	Graded exam	Bachelor/IVSB	Max first 4 applicants will be accepted
ICS0008	Web Technologies	6	Graded exam	Bachelor/IVSB	Max first 4 applicants will be accepted, GROUP IS FULL, DO NOT CHOOSE THIS COURSE
ICS0007	Electronics in IT	3	Graded exam	Bachelor/IVSB	Max first 4 applicants will be accepted
ICS0015	Fundamentals of Python	3	Pass/Failed Assessment	Bachelor/IVSB	Max first 4 applicants will be accepted GROUP IS FULL, DO NOT CHOOSE THIS COURSE
ICS0018	Social Engineering	3	Pass/Failed Assessment	Bachelor/IVSB	Max first 4 applicants will be accepted, GROUP IS FULL, DO NOT CHOOSE THIS COURSE
ICS0009	Governance and Management of Cyber Security	6	Graded exam	Bachelor/IVSB	Group is full, please do not choose this course Max first 4 applicants will be accepted
ICS0005	Algorithms and Data Structures	6	Graded exam	Bachelor/IVSB	Max first 4 applicants will be accepted Knowledge of Java is prerequisite
ICS0025	Advanced C/C++	6	Pass/Fail Assessment	Bachelor/IVSB	Max first 4 applicants will be accepted
ICA0010	Advanced Routing and Switching	6	Graded exam	Bachelor/IVSB	Max first 4 applicants will be accepted; knowledge of computer networks at advanced level is a prerequisite
ICA0009	Windows Administration	6	Graded exam	Bachelor/IVSB	Max first 4 applicants will be accepted
ICS0014	Java Technologies	3	Pass/Fail Assessment	Bachelor/IVSB	Max first 4 applicants will be accepted
ICS0021	Linux Adminstration	6	Graded Exam	Bachelor/IVSB	Max first 4 applicants will be accepted GROUP IS FULL, DO NOT CHOOSE THIS COURSE
ICS0019	Advanced Python	3	Pass/Fail Assessment	Bachelor/IVSB	Max first 4 applicants will be accepted, knowledge of fundamentals of Python is a prerequisite

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School of Engineering

Department of Mechanical and Industrial Engineering

Code	Title in English	ECTS	Type of Assessment	Study level/code of degree programme	Comments
EMD0053	Design Studio 2: Context	12 ECTS	Graded assessment	Master/MADM	Portfolio and Motivation Letter are required. 4 students will be admitted
EMD0080	Corporate Entrepreneurship and Design	6 ECTS	Graded assessment	Master/MADM	Portfolio and Motivation Letter is required. 4 students will be admitted
MED0130	Industrial Design Basics	6 ECTS	Graded exam	Bachelor, Master/MVEB	Portfolio and Motivation Letter is required. 4 students will be admitted
EME8060	Managerial Psychology	6 ECTS	Graded exam	Master/MARM	
EMT0070	Modelling and Testing of Products and Processes	6 ECTS	Graded exam	Master/MARM, MADM	
EMT0160	Production Digitalization	6 ECTS	Graded exam	Master/MARM, MADM	
MES0220	Machine Engineering	6 ECTS	Graded exam	Bachelor/MVEB	
MES0225	Machine Engineering-Project	6 ECTS	Graded exam	Bachelor/MVEB	

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Department of Electrical Power Engineering and Mechatronics

Code	Title in English	ECTS	Type of Assessment	Study level/code of degree programme	Comments
UTT0110	Mechatronics and Smart Systems Project	6 ECTS	Graded exam	Master/MAHM, IVEM, IASM	Basic knowledge in IT, electronics, mechanics and programming. You have to be present from the first lecture and consult the Lecturer.
МНК0140	Basics of Mechatronics	6 ECTS	Graded Exam	Bachelor/ MVEB	Basic knowledge in Physics and Electrical Engineering. You have to be present from the first lecture and consult the Lecturer. 10 first students will be accepted.
MHK0110	Statics and Dynamics	6 ECTS	Graded Exam	Bachelor/ MVEB	Basic knowledge in Physics 10 first students will be accepted.
EEM0080	Advanced Robotics	6 ECTS		Master/MAHM IVEM, IASM	Basic knowledge in Mechanics, Electricity and IT.
ATV0080	Supply Converters and Control of Machines	6 ECTS	Graded exam	Bachelor/EAAB	10 first students will be accepted. Basic knowledge of electrical engineering



Department of Civil Engineering and Architecture

Code	Title of the course	ECTS	Type of assessment	Level of studies/Code of Degree Programme	Comments
EAV0012	<u>Representation Techniques 2 –</u> <u>Drawing and From Studies</u>	6 ECTS	Graded assessment	Bachelor/EAUI	3 first applicants will be accepted. Previous art studies required.
EAA0280	Architecture Project IV. Apartment Building in Stone Structure	6 ECTS	Graded Assessment	Bachelor (at least 3 rd year)/EAUI	3 first applicants will be accepted . For students of architecture. Partly in Estonian, but individual supervision in English.
EAL0080	Urban Planning Studio. Planning Project I. Low Rise High Density City Quarter. Streets	6 ECTS	Graded Assessment	Bachelor (at least 3 rd year)/EAUI	3 first applicants will be accepted. For students of architecture and engineering. Partly in Estonian, but individual supervision in English.
EAL0100	<u>Planning Project LIII. Urban Planning.</u> <u>Urban Sociological Perspective</u>	9 ECTS	Graded Assessment	Bachelor (at least 3 rd year), Master/EAUI	3 first applicants will be accepted. For students of architecture and landscape architecture. Partly in Estonian, but individual supervision in English.
EAA0390	Greenhouse Gas Quantification for Built Environment (new course, content is not available yet)	3 ECTS	Graded exam	Bachelor (at least 3 rd year), Master/EAUI	3 first applicants will be accepted. For students of architecture and engineering. Partly in Estonian, but individual supervision in English.
EAL0110	<u>Urban Planning. Planning Project IV.</u> <u>Energy Efficient Urban Quarter</u>	9 ECTS	Graded assessment	Master/EAUI	3 first applicants will be accepted. For students of architecture. Partly in Estonian, but individual supervision in English.
EAA0350	Visual Comfort-Based Methods for Building Envelopes Design	3 ECTS	Graded assessment	Master/EAUI	Online course.

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EPX5310	Construction investments and project	9 ECTS	Graded exam	Master,	
	management			EAEI02/17	
				EAXM15/18	

Water and Environmental Engineering Research Group

Code	Title of the course	ECTS	Type of assessment	Level of studies/Code of Degree Programme	Comments
EAV8310	Environmental Assessment and System Analysis	6 ECTS	Graded exam	Master/EABM	
EAV8390	Sustainable Water Management	6 ECTS	Graded assessment	Master/EABM	
EKE5090	Environmental Impact Assessment and Audit	6 ECTS	Graded exam	Master/EABM	
EAV8330	Eco-Design	6 ECTS	Graded exam	Master/EABM	
EAV8320	Theory and Equipment of Sludge and Wastes Treatment	6 ECTS	Graded exam	Master/EABM	Lecturer Kristjan Piirimäe
EKE8260	Environmental Management Systems (EMS)	6 ECTS	Graded exam	Master/EABM	



Department of Materials and Environmental Technology

Code	Title of the course	ECTS	Type of assessment	Level of studies/Code of	Comments
				Degree Programme	
EKT0020	Modern Textile Materials	6 ECTS	Graded exam	Master/KVEM	
EKP0612	Technology of Plastic Industry 2	6 ECTS	Graded exam	Master/KVEM	Basic knowledge in technology of plastic is required
KMP0340	Biopolymers: Basics, Production and Applications	6 ECTS	Graded exam	Master/KVEM	
EKP0630	Polymeric Materials: Synthesis and Properties	6 ECTS	Graded exam	Master/KVEM	
					e-study in study system Moodle.1 st and the last
EKW0430	Wood House Production in Factory	6 ECTS	Graded exam	Master/KVEM	meeting are online in Teams.
EKW0440	Industrial Material Gluing and Finishing Technologies	6 ECTS	Graded exam	Master/KVEM	
EKW0450	Wood-Polymer Composites	6 ECTS	Graded exam	Master/KVEM	
EKW0570	Technology of Furniture Industry	6 ECTS	Graded exam	Master/KVEM	
KAK8220	Sustainable/Cleaner Production	6 ECTS	Graded exam	Master/KAKM, EABM, KVEM	
KYF0300	Introduction to Sustainable Energy Engineering	3 ECTS	Graded exam	MVEB14/22	3 first applicants will be accepted

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School of Science

Applied Chemistry and Biotechnology

Code	Title in English	ECTS	Type of assessment	Level of study/Code of	Level of study/Code of Degree Programme
				Degree Programme	
YTM0071	Fundamentals of Life	3 ECTS	Graded exam	Bachelor/ TVTB	For non-Biology, non-Chemistry students
YSX9030	Special Course in Bioinformatics	3 ECTS	Graded exam	Master/Doctor	Requires at least 6 ECTS studies in bioinformatics
LKK0120	Chemical Biology	6 ECTS	Pass/Fail Assessment	Master	For Chemistry and related areas students
	Green Chemistry Metrics for	6 ECTS	Graded exam	Master/KVEM	Max 3 Erasmus+ students will be accepted,
LKK0130	Feedstocks to Biochemical				for Chemistry and related areas students
	<u>Development</u>				
LKK0180	Biorefinery Systems	6 ECTS	Graded exam	Master/KVEM	Max 3 Erasmus+ students will be accepted, for
					Chemistry and related areas students
LKK0190	Life Cycle Analysis of Green	6 ECTS	Graded exam	Master/KVEM	Max 3 Erasmus+ students will be accepted, for
	<u>Technologies</u>				Chemistry and related areas students
LKG0250	Genome Stability and Cancer	3 ECTS	Pass/Fail Assessment	Master	Max 3 Erasmus+ students will be accepted
					Molecular and Cell Biology courses on MSc level



Department of Cybernetics

Code	Title of the course	ECTS	Type of assessment	Level of studies/Code of Degree Programme	Comments
YMX0233	Mathematical Analysis II	3 ECTS	Graded exam	Bachelor/ MVEB	
YMX0252	Probability Theory and Mathematical Statistics	3 ECTS	Graded exam	Bachelor/ MVEB	
YMX9301	Advanced Mathematics for PhD Students	9 ECTS	Graded exam	Doctorate	
YFX0012	Physics II	6 ECTS	Graded exam	Bachelor/MVEB	
YFX1180	Quantum Mechanics	6 ECTS	Graded exam	Master/YAFM	
YFX1510	Scientific Computing	6 ECTS	Graded exam	Bachelor/IVSB	
YFX1520	Mathematical Modelling and Nonlinear Dynamics	6 ECTS	Graded exam	Master/YAFM	

Department of Geology

Code	Title of the course	ECTS	Type of assessment	Level of studies/Code of Degree Programme	Comments
NGG0401	Circular Economy for Materials Processing	6 ECTS	Pass/Fail Assessment	Master/LARM	Fully online course
NGG0331	Mining in a Global Environment	6 ECTS	Graded exam	Master/LARM	
NGG0312	Geophysics and Remote Sensing	6 ECTS	Graded assessment	Master/LARM	Prerequisite: Fundamentals of Geology

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Estonian Maritime Academy

These courses are for Maritime students (except VME0450)

Code	Title of the course	ECTS	Type of assessment	Level of studies	Comments
	Data Science and machine learning for			Master study/ Maritime	
VME0450	maritime applications	6 ECTS	Examination	Studies VAAM15/22	Intended for ICT students also
				Master study/ Maritime	
VME0400	Environmentally sustainable shipping	6 ECTS	Examination	Studies VAAM15/22	
				professional higher	
	Organizational Behavior and Public			education/ VDLR14/22	
VAY0910	Relations	6 ECTS	Examination	VDSR14/22, VDVR14/22	
				professional higher	
VAY0900	Management Psychology and Theory	3 ECTS	Pass/fail assessment	education / VDXR17/22	
				professional higher	
VLM0500	Marine Steam and Gas Powerplants	3 ECTS	Examination	education / VDXR17/22	
				professional higher	
VLL1460	Shiphandlingsimulator LI	6 ECTS	Pass/fail assessment	education / VDLR14/22	
				professional higher	
				education / VDLR14/22	
VLL1190	Maritime Conventions	3 ECTS	Pass/fail assessment	VDXR17/22	

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VLL0540	Maritime English L IV	3 ECTS	Examination	professional higher education / VDLR14/22
VLL1250	Maritime English STCW	3 ECTS	Examination	professional higher education / VDXR17/22
VLL1170	Maritime English L I	6 ECTS	Examination	professional higher education / VDLR14/22
VLL1180	Seamanship and Ship Maintenance	3 ECTS	Examination	professional higher education / VDLR14/22
VLL1300	Cargo handling	6 ECTS	Examination	professional higher education / VDLR14/22
VLL1380	Navigation II	3 ECTS	Graded assessment	professional higher education / VDLR14/22
VLL1480	Introduction to Cyber Security	6 ECTS	Pass/fail assessment	professional higher education / VDLR14/22 VDSR14/22, VDXR17/22



Free elective courses

Code	Title of the course	ECTS	Type of assessment	Level of studies	Comments
MK 3002	Basics of Physical Movement II	3 ECTS	Pass/Fail Assessment	All levels	
Estonian					
HLE0050	Estonian Language and Culture	3 ECTS	Pass/Fail Assessment	All levels	0-A1.1
MLE0010	Estonian Language and Culture	6 ECTS	Pass/Fail Assessment	All levels	0-A1
English					
HLI0070	Academic Communication in English	3 ECTS	Graded exam	Bachelor, Master	B2-C2
HLI0080	Presentation, Argumentation and Discussion Skills in English	3 ECTS	Pass/Fail Assessment	Bachelor, Master	B2-C2
HLI0091	English for Specific Purposes (Civil Engineering)	3 ECTS	Pass/Fail Assessment	Bachelor	B2-C2
HLI0110	Academic Writing in English	3 ECTS	Pass/Fail Assessment	All levels	B2-C2
HLI0061	Preparatory Course for Academic Communication in English 1	3 ECTS	Pass/Fail Assessment	All levels	B1-B2
HLI0062	Preparatory Course for Academic Communication in English 2: Online Grammar	3 ECTS	Pass/Fail Assessment	All levels	B1-C1
MLI0010	English for Science and Research	6 ECTS	Graded exam	Master	C1-C2
TSK0309	Public Speaking	6 ECTS	Graded exam	Bachelor, Master	C1-C2
TSK0028	Business English II	6 ECTS	Graded exam	Bachelor	B2-C1

If you have any questions or if you find differences between this course offer and SoleMove course offer, please turn to <u>incoming@taltech.ee</u> Pass/Fail Assessment does not give the grade.



TSK2001	Intercultural Communication	3 ECTS	Graded exam	Bachelor, Master	B2-C2			
German	German							
HLS1040	German for Beginners A1	3 ECTS	Pass/Fail Assessment	Bachelor,	A1.1			
				Master				
HLS2040	<u>German</u>	3 ECTS	Pass/Fail Assessment	Bachelor,	A1.2			
				Master				
MLS0010	German (A1-C1). Online course	3 ECTS	Pass/Fail Assessment	Bachelor,	A1-C1			
				Master				
Russian								
HLE0080	Preparatory Course for Communication	3 ECTS	Pass/Fail Assessment	Bachelor,	A2-B1			
	<u>in Russian</u>			Master				
HLE0160	Russian for Beginners (English-based)	3 ECTS	Pass/Fail Assessment	Bachelor,	A1.1			
				Master				
HLE0161	Russian for Beginners (English -based) I	3 ECTS	Pass/Fail Assessment	Bachelor,	A1.2			
				Master				
MLV0010	Russian (A1-C1) Online course	3 ECTS	Pass/Fail Assessment	Bachelor,	A1-C1			
				Master				