



UNIVERSITY OF ŽILINA
Faculty of Operation and Economics of Transport and Communications



ECTS INFORMATION PACKAGE *ACADEMIC YEAR 2020/2021*

GUIDE FOR FOREIGN STUDENTS

version: March 2020

Field of Study	STUDY PROGRAMME		
	<i>1. degree – BSc. Study</i>	<i>2. degree – MSc. Study</i>	<i>3. degree – PhD. Study</i>
Transport	Railway Transport	Railway Transport	Transport Technique and Technology
	Road Transport	Road Transport	
		Transport Engineering	
	Air Transport	Air Transport	
	Water Transport	Water Transport	
	Professional Pilot	x	
	x	Technology of Aircraft Maintenance	
	Postal Technologies and Services	Postal Engineering	Postal Technologies
	Forwarding and Logistics	Forwarding and Logistics	Transport Services
Transport Services in Personal Transport	x	x	
Economics and Management	Economics and Management of Enterprise	Economics and Management of Enterprise	Economics and Management of Enterprise
	Financial Management	Financial Management	
	E-Business and Management	E-Business and Management	Economics of Transport, Communications and Services

STUDY PROGRAMMES
Academic year 2020/2021
Full-time Bachelor Study



Type of study: full-time, BSc.
Field of study: transport
Study programme: railway transport


Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E150	General Theory of Economics	E	2 - 1 - 0	E	5
11M151	Informatics 1	QMEI	1 - 0 - 2	E	4
11E250	Marketing	E	2 - 2 - 0	E	5
11Z253	Statistics in Railway Transport	RT	2 - 2 - 0	E	6
11Z254	Basics of Railway Transport Operation	RT	2 - 2 - 0	E	6
11Z255	Railway Transportation Operation 1	RT	3 - 3 - 0	E	7
11Z256	Transport Geography	RT	2 - 1 - 0	E	4
11Z355	Economics of Railway Transport 2	RT	3 - 2 - 0	E	6
11Z353	Goods Expertise and Material Handling	RT	2 - 3 - 0	E	6
11Z357	Intermodal Transportation	RT	2 - 2 - 0	E	5
11Z356	Management in Railway Transport 1	RT	2 - 2 - 0	E	5
11Z354	Railway Transport Operation 2	RT	3 - 2 - 0	E	5
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E170	Economics and Management of Enterprise	E	2 - 2 - 0	E	6
11M171	Informatics 2	QMEI	1 - 0 - 2	E	4
11C170	Legal Framework of Transport and Communications	RUT	2 - 1 - 0	E	6
11Z272	Railway Transportation Operation 2	RT	3 - 3 - 0	E	7
11Z273	Economics of Railway Transport 1	RT	2 - 2 - 0	E	5
11Z275	Business in Transport	RT	2 - 2 - 0	E	5
11Z276	Railway Transport Operation 1	RT	2 - 2 - 2	E	7
11C371	Forwarding	RUT	3 - 3 - 0	E	7
11E383	Labour Law	E	2 - 1 - 0	E	3
11Z370	Information Systems in Railway Transport	RT	4 - 3 - 0	E	4
11Z371	Ecological Aspects of Transport	RT	3 - 2 - 0	E	4
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
RT – Department of Railway Transport
IPE – Institute of Physical Education
RUT – Department of Road and Urban Transport

E – Department of Economics

	University of Žilina Faculty of Operation and Economics of Transport and Communications	Academic year 2020/2021

Type of study: full-time, BSc.
Field of study: transport
Study programme: road transport

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11C158	Road Safety and Traffic Psychology	RUT	2 - 1 - 0	E	5
11M151	Informatics 1	QMEI	1 - 0 - 2	E	4
11C250	Transport in Territory Planning	RUT	2 - 2 - 0	E	5
11C251	Goods Expertise and Material Handling	RUT	3 - 2 - 0	E	6
11C252	Social and Labour Law in Road Transport	RUT	2 - 0 - 2	E	6
11E250	Marketing	E	2 - 2 - 0	E	5
11C350	Dynamics of Road Vehicles	RUT	4 - 0 - 2	E	7
11C351	Economics of Transport Enterprise	RUT	2 - 3 - 0	E	6
11C352	Technology of Road Cargo Transport	RUT	2 - 1 - 2	E	7
11C353	Transportation Engineering	RUT	2 - 2 - 0	E	5
11C354	Diagnostics and Reparation of Road Vehicles	RUT	2 - 0 - 2	E	3
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E170	Economics and Management of Enterprise	E	2 - 2 - 0	E	6
11M171	Informatics 2	QMEI	1 - 0 - 2	E	4
11C170	Legal Framework of Transport and Communications	RUT	2 - 1 - 0	E	6
11C171	Vehicles in Road Transport	RUT	2 - 2 - 0	E	5
11C270	Taxes and Fees in Transport	RUT	2 - 2 - 0	E	6
11C271	Technology of Mass Passenger Transport	RUT	2 - 2 - 0	E	6
11C273	Roads and Urban Communications	RUT	2 - 2 - 0	E	5
11C370	Information Systems in a Road Transport and Freight Forwarding	RUT	4 - 0 - 4	E	6
11C371	Forwarding	RUT	3 - 3 - 0	E	7
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
RUT – Department of Road and Urban Transport
IPE – Institute of Physical Education

E – Department of Economics



Type of study: full-time, BSc.
Field of study: transport
Study programme: air transport

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E150	General Theory of Economics	E	2 - 1 - 0	E	5
11M151	Informatics 1	QMEI	1 - 0 - 2	E	4
11L354	Communication, Navigation, Surveillance	AT	2 - 1 - 1	E	5
11L250	Aerodynamics 1	AT	3 - 1 - 1	E	6
11L251	Aviation Law	AT	2 - 1 - 1	E	5
11L252	Air Meteorology 2	AT	3 - 2 - 0	E	6
11L350	Air Navigation 2	AT	2 - 1 - 1	E	6
11L351	Aircraft Instruments 2	AT	3 - 0 - 1	E	6
11L352	Aircraft 2	AT	2 - 1 - 1	E	5
11L353	Aircraft Powerplant 2	AT	3 - 1 - 0	E	5
11L356	Computer Simulations in Aviation	AT	2 - 1 - 2	E	5
Facultative subjects					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11L172	Communication Systems in Aviation	AT	2 - 1 - 1	E	6
11L170	Air Meteorology 1	AT	2 - 0 - 1	E	6
11M171	Informatics 2	QMEI	1 - 0 - 2	E	4
11L272	Aerodynamics 2	AT	2 - 1 - 1	E	6
11L273	Air Navigation 1	AT	3 - 0 - 1	E	6
11L274	Aircraft Instruments 1	AT	2 - 1 - 1	E	5
11L275	Aircraft 1	AT	3 - 1 - 0	E	5
11L276	Aircraft Powerplant 1	AT	2 - 1 - 1	E	5
11L371	Organisation and Management of Civil Aviation	AT	3 - 2 - 0	E	5
11L279	Unmanned Aerial Vehicles Operation	AT	3 - 0 - 3	E	5
Facultative subjects					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
AT – Department of Air Transport
IPE – Institute of Physical Education

RT – Department of Railway Transport
E – Department of Economics

	University of Žilina	Academic year
	Faculty of Operation and Economics of Transport and Communications	2020/2021

Type of study: full-time, BSc.
 Field of study: transport
 Study programme: professional pilot

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E150	General Theory of Economics	E	2 - 1 - 0	E	5
11M152	Geometry	QMEI	2 - 2 - 0	E	5
11M151	Informatics 1	QMEI	1 - 0 - 2	E	4
11L354	Communication, Navigation, Surveillance	AT	2 - 1 - 1	E	5
11L250	Aerodynamics 1	AT	3 - 1 - 1	E	6
11L251	Aviation Law	AT	2 - 1 - 1	E	5
11L252	Air Meteorology 2	AT	3 - 2 - 0	E	6
11L350	Air Navigation 2	AT	2 - 1 - 1	E	6
11L351	Aircraft Instruments 2	AT	3 - 0 - 1	E	6
11L352	Aircraft 2	AT	2 - 1 - 1	E	5
11L353	Aircraft Powerplant 2	AT	3 - 1 - 0	E	5
11L356	Computer Simulations in Aviation	AT	2 - 1 - 2	E	5
Facultative subjects¹⁾					
800002	Physical Education	IPE	1 - 0 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
 V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11L172	Communication Systems in Aviation	AT	2 - 1 - 1	E	6
11L170	Air Meteorology 1	AT	2 - 0 - 1	E	6
11M171	Informatics 2	QMEI	1 - 0 - 2	E	4
11L272	Aerodynamics 2	AT	2 - 1 - 1	E	6
11L273	Air Navigation 1	AT	3 - 0 - 1	E	6
11L274	Aircraft Instruments 1	AT	2 - 1 - 1	E	5
11L275	Aircraft 1	AT	3 - 1 - 0	E	5
11L276	Aircraft Powerplant 1	AT	2 - 1 - 1	E	5
11L371	Organisation and Management of Civil Aviation	AT	3 - 2 - 0	E	5
11L279	Unmanned Aerial Vehicles Operation	AT	3 - 0 - 3	E	5
800002	Physical Education	IPE	1 - 0 - 0	V	1

Provider:
 QMEI – Department of Quantitative Methods and Economic Informatics
 AT – Department of Air Transport
 IPE – Institute of Physical Education
 FL – Department of Foreign Languages

RT- Department of Railway Transport
 E – Department of Economics
 FS – Flight School



Type of study: full-time, BSc.
Field of study: transport
Study programme: water transport


Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E150	General Theory of Economics	E	2 - 1 - 0	E	5
11M151	Informatics 1	QMEI	1 - 0 - 2	E	4
11E250	Marketing	E	2 - 2 - 0	E	5
11V250	Hydromechanics	WT	2 - 1 - 1	E	5
11V251	Ship Machinery Parts	WT	3 - 2 - 1	E	6
11V252	Meteorology	WT	2 - 0 - 1	E	6
11V253	Vessels	WT	3 - 1 - 0	E	6
11V352	Ship Energy Devices 1	WT	2 - 2 - 0	E	5
11V353	Informatics in Water Transport	WT	2 - 0 - 1	V	4
11V354	Organisation and Management of Nautical Company	WT	3 - 2 - 0	E	6
11V355	Nautical Science	WT	3 - 2 - 1	E	6
11V356	Maritime Transport and Marine Containers	WT	2 - 1 - 1	E	6
Facultative subjects¹⁾					
800002	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E170	Economics and Management of Enterprise	E	2 - 2 - 0	E	6
11M171	Informatics 2	QMEI	1 - 0 - 2	E	4
11C170	Legal Framework of Transport and Communications	RUT	2 - 1 - 0	E	6
11C270	Taxes and Fees in Transport	RUT	2 - 2 - 0	E	6
11V272	Theory of Ship	WT	3 - 2 - 1	E	6
11V273	Technology in Ports	WT	3 - 1 - 1	E	6
11V274	Goods Expertise in Water Transport	WT	2 - 1 - 0	E	4
11V275	Waterways	WT	3 - 0 - 2	E	6
11V371	Diagnostics and Repairs of Ships 1	WT	4 - 0 - 2	E	5
11V372	Multimodal Transportation	WT	4 - 0 - 2	E	6
11V373	Control of the Vessel	WT	0 - 0 - 2	V	3
Facultative subjects¹⁾					
800002	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
RUT – Department of Road and Urban Transport
IPE – Institute of Physical Education

E – Department of Economics
RT – Department of Railway Transport

	University of Žilina Faculty of Operation and Economics of Transport and Communications	Academic year 2020/2021

Type of study: full-time, BSc.

Field of study: transport

Study programme: postal technologies and services

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E150	General Theory of Economics	E	2 - 1 - 0	E	5
11M151	Informatics 1	QMEI	1 - 0 - 2	E	4
11S151	Management	C	2 - 2 - 0	E	5
11M250	Graph Theory	QMEI	2 - 3 - 0	E	6
11M251	Operational Analysis	QMEI	2 - 0 - 2	E	6
11S255	Algoritmization and Basics of Programming	C	2 - 0 - 2	E	5
11S256	Postal Technology 1	C	2 - 1 - 0	E	6
11E261	Personal Management	E	2 - 0 - 2	E	5
11S257	Technologies of Electronical Communications	C	2 - 0 - 2	E	5
11S358	Management of Enterprise	C	2 - 2 - 0	E	5
11S359	Information Systems in Management	C	2 - 0 - 2	E	5
11S352	Economic Statistics	C	2 - 0 - 2	E	5
11S360	Handling and Storage Technique	C	2 - 2 - 0	E	6
11S353	Market Research	C	2 - 0 - 2	E	5
11S361	Telematic Services	C	2 - 0 - 2	E	5
Facultative subjects¹⁾					
800002	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11M171	Informatics 2	QMEI	1 - 0 - 2	E	4
11E170	Economics and Management of Enterprise	E	2 - 2 - 0	E	5
11S172	Basics of Statistics	C	2 - 0 - 2	E	6
11C170	Legal Framework of Transport and Communications	RUT	2 - 1 - 0	E	5
11S272	Economics of Networks	C	3 - 0 - 2	E	6
11S277	Information and Its Transmission	C	2 - 2 - 0	E	5
11S278	Postal Technology 2	C	2 - 2 - 0	E	4
11S374	Post Mechanization and Automation	C	2 - 0 - 2	E	5
11S375	Finance and Banking	C	3 - 0 - 2	E	4
11S376	Postal Networks	C	2 - 1 - 0	E	4
11S377	Managerial Information Systems	C	2 - 0 - 2	E	5
Facultative subjects¹⁾					
800002	Physical Education	IPE	0 - 2 - 0	V	1

Provider:

QMEI – Department of Quantitative Methods and Economic Informatics

WT – Department of Water Transport

IPE – Institute of Physical Education

RUT – Department of Road and Urban Transport

E – Department of Economics

C – Department of Communications

RT – Department of Railway Transport



Type of study: full-time, BSc.
Field of study: transport
Study programme: forwarding and logistics

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11C157	Transport Services and Logistics	RUT	2 - 2 - 0	E	6
11M151	Informatics 1	QMEI	1 - 0 - 2	E	4
11E159	Communication Techniques	E	1 - 2 - 0	E	6
11C251	Goods Expertise and Material Handling	RUT	3 - 2 - 0	E	6
11C252	Social and Labour Law in Road Transport	RUT	2 - 0 - 2	E	6
11E250	Marketing	E	2 - 2 - 0	E	5
11Z251	Business and Operational Activities in Rail Freight Transport	RT	2 - 2 - 0	E	6
11Z252	Vehicles and Transport Geography of Rail Freight Transport	RT	2 - 1 - 0	E	5
11C356	Logistical and Transport Services	RUT	2 - 2 - 0	E	6
11C351	Economics of Transport Enterprise	RUT	2 - 3 - 0	E	6
11V357	Inland Navigation and Ports	WT	2 - 1 - 0	E	3
11C352	Technology of Road Cargo Transport	RUT	2 - 1 - 2	E	7
11C357	Multimodal Transportation	RUT	2 - 2 - 0	E	6
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11C171	Vehicles in Road Transport	RUT	2 - 2 - 0	E	6
11C170	Legal Framework of Transport and Communications	RUT	2 - 1 - 0	E	6
11E170	Economics and Management of Enterprise	E	2 - 2 - 0	E	6
11M171	Informatics 2	QMEI	1 - 0 - 2	E	4
11C270	Taxes and Fees in Transport	RUT	2 - 2 - 0	E	6
11C271	Technology of Mass Passenger Transport	RUT	2 - 2 - 0	E	6
11L271	Business and Operational Activities in Air Transport	AT	2 - 2 - 0	E	3
11V271	Business and Operational Activities in Freight Water Transport	WT	2 - 2 - 0	E	6
11Z270	Business in Transport	RT	2 - 2 - 0	E	5
11C370	Information Systems in a Road Transport and Freight Forwarding	RUT	4 - 0 - 4	E	6
11C371	Forwarding	RUT	3 - 3 - 0	E	7

Facultative subjects¹⁾				
800001	Physical Education	IPE	0 - 2 - 0	V 1

Provider:

QMEI – Department of Quantitative Methods and Economic Informatics


RUT – Department of Road and Urban Transport

IPE – Institute of Physical Education

E – Department of Economics

RT – Department of Railway Transport

FL – Department of Foreign Languages

	University of Žilina Faculty of Operation and Economics of Transport and Communications	Academic year 2020/2021

Type of study: full-time, BSc.
Field of study: transport
Study programme: transport services in personal transport

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E150	General Theory of Economics	E	2 - 1 - 0	E	5
11M153	Informatics 1	QMEI	1 - 0 - 3	E	4
11Z152	Vehicles of Public Passenger Transport 1	RT	2 - 2 - 0	E	5
11Z153	Transport Geography of Passenger Transport	RT	2 - 2 - 0	E	5
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E170	Economics and Management of Enterprise	E	2 - 2 - 0	E	6
11M171	Informatics 2	QMEI	1 - 0 - 2	E	4
11C170	Legal Framework of Transport and Communications	RUT	2 - 1 - 0	E	6
11C172	Vehicles of Public Passenger Transport 2	RUT	2 - 2 - 0	E	6
11Z170	Railway Passenger Transport Technology	RT	2 - 2 - 0	E	3
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
RT – Department of Railway Transport
IPE – Institute of Physical Education

RUT – Department of Road and Urban Transport
E – Department of Economics



Type of study: full-time, BSc.
Field of study: economics and management
Study programme: economics and management of enterprise

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E171	Microeconomics	E	3 - 2 - 0	E	8
11E152	Basics of Law	E	3 - 1 - 0	E	6
11E154	Psychology	E	2 - 0 - 1	E	4
11E252	Economic Statistics	E	2 - 1 - 2	E	6
11E253	Corporate Finance	E	2 - 1 - 1	E	6
11E254	Management of Enterprise	E	3 - 2 - 0	E	7
11E256	Management of Work Safety	E	2 - 1 - 0	E	4
11E255	Labour Law	E	2 - 1 - 0	E	4
11E352	Budgeting and Costing	E	1 - 1 - 2	E	8
11E351	Personal Management	E	2 - 0 - 2	E	6
11E354	Innovation Management	E	2 - 2 - 2	E	4
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E172	Economics of Enterprise	E	3 - 2 - 0	E	8
11E151	Macroeconomics	E	2 - 2 - 0	E	7
11E381	Commercial Law	E	2 - 1 - 0	E	3
11E270	Marketing	E	2 - 0 - 2	E	7
11E271	Communication Techniques	E	1 - 0 - 3	E	5
11E273	International Trade	E	2 - 2 - 0	E	5
11E274	Business Ethics	E	3 - 1 - 0	E	4
11S271	Economics of Networks	C	3 - 2 - 0	E	4
11E380	Financial and Economic Analysis	E	4 - 2 - 2	E	7
11E372	Small and Medium Business	E	1 - 0 - 4	E	5
11E370	Corporate Planning	E	2 - 2 - 0	E	5
11E375	International Finance	E	2 - 0 - 1	E	3
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
IPE – Institute of Physical Education

E – Department of Economics



Type of study: full-time, BSc.
Field of study: economics and management
Study programme: financial management


Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E152	Basics of Law	E	3 - 1 - 0	E	6
11E275	Microeconomics	E	3 - 2 - 0	E	8
11E173	Psychology	E	2 - 0 - 1	E	4
11E253	Corporate Finance	E	2 - 1 - 1	E	6
11E257	Management	E	3 - 2 - 0	E	7
11E258	Finance and Currency	E	2 - 0 - 2	E	4
11E156	Basics of Statistics	E	2 - 1 - 2	E	6
11E260	Banking and Insurance	E	2 - 0 - 2	E	5
11E357	Budgeting and Costing	E	2 - 0 - 2	E	6
11E355	Debt Financing	E	3 - 0 - 3	E	7
11E379	Production Management	E	3 - 1 - 0	E	3
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E172	Economics of Enterprise	E	3 - 2 - 0	E	8
11E155	General Theory of Economics	E	2 - 2 - 0	E	6
11E277	International Trade	E	2 - 2 - 0	E	4
11E270	Marketing	E	2 - 0 - 2	E	7
11E358	Communication Management	E	1 - 0 - 3	E	5
11E177	Business Decisions	E	2 - 2 - 0	E	6
11E278	Analysis of Financial Markets	E	2 - 0 - 2	E	5
11E376	Business Valuation	E	2 - 2 - 1	E	3
11E377	Financial and Economic Analysis	E	4 - 2 - 2	E	8
11E378	Commercial Planning	E	2 - 2 - 0	E	4
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
IPE – Institute of Physical Education

E – Department of Economics

	University of Žilina Faculty of Operation and Economics of Transport and Communications	Academic year 2020/2021

Type of study: full-time, BSc.
Field of study: economics and management
Study programme: e-business and management

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E158	General Theory of Economics	E	2 - 1 - 0	E	5
11S151	Management	C	2 - 2 - 0	E	6
11S251	Algorithmization and Basics of Programming	C	2 - 0 - 2	E	5
11S150	Technology of Electronical Communication	C	2 - 0 - 2	E	5
11S250	E-Business	C	2 - 0 - 2	E	5
11S252	Budgeting and Pricing	C	2 - 0 - 3	E	5
11S273	Telematic Services 1	C	2 - 0 - 2	E	5
11S253	Management of Enterprise	C	2 - 2 - 0	E	5
11E261	Personal Management	E	2 - 0 - 2	E	5
11S254	Safety Management of Information Systems	C	2 - 0 - 2	E	5
11S356	E-Commerce	C	2 - 0 - 2	E	5
11S354	Information Systems in Management	C	2 - 0 - 2	E	5
11S352	Economic Statistics	C	2 - 0 - 2	E	5
11S355	Financial Market and Stocks	C	2 - 0 - 2	E	5
11S353	Market Research	C	2 - 0 - 2	E	5
11C355	Quality Management	RUT	2 - 0 - 2	E	5
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
11E178	Economics and Management of Enterprise	E	2 - 2 - 0	E	6
11S172	Basics of Statistics	C	2 - 0 - 2	E	6
11S272	Economics of Networks	C	3 - 0 - 2	E	6
11S274	Finance and Financial Management	C	2 - 0 - 2	E	5
11S275	Marketing	C	2 - 2 - 0	E	5
11S277	Information and Its Transmission	C	2 - 2 - 0	E	5
11E277	International Trade	E	2 - 2 - 0	E	4
11E381	Commercial Law	E	2 - 1 - 0	E	3
11E380	Financial and Economic Analysis	E	4 - 2 - 2	E	7
11S370	Business and Investments	C	2 - 0 - 2	E	5
11S373	Creating Web Pages	C	2 - 0 - 2	E	3
11S372	Intercultural Management	C	2 - 2 - 0	E	3

Facultative subjects ¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:


QMEI – Department of Quantitative Methods and Economic Informatics

C – Department of Communications

IPE – Institute of Physical Education

E – Department of Economics

FL – Department of Foreign Languages

	University of Žilina Faculty of Operation and Economics of Transport and Communications	Academic year 2020/2021

Type of study: full-time, BSc.
Field of study: for all bachelor studies
Study programme: for all bachelor study programmes
Department: department of foreign languages

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Optional subjects¹⁾					
8SJZŠ	Slovak language course	FL	0 - 2 - 4	E	3
11P153	English Language 1 – level B2	FL	0 - 2 - 0	V	2
Facultative subjects²⁾					
11P259	English Language 3 – level B2	FL	0 - 2 - 0	V	2
11P258	English in Aviation 1 – level B2	FL	0 - 2 - 0	V	3

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Optional subjects¹⁾					
8SJZŠ	Slovak language course	FL	0 - 2 - 4	E	3
11P174	English Language 2 – level B2	FL	0 - 2 - 0	V	2
Facultative subjects²⁾					
11P277	English in Aviation 2 – level B2	FL	0 - 2 - 0	V	3

Provider:
FL – Department of Foreign Languages

- 1) Student can choose one or two subjects from optional subjects
2) Student can choose one subject from the facultative subjects

STUDY PROGRAMMES
Academic year 2020/2021
Full-time Master Study



Type of study: full-time, MSc.
Field of study: transport
Study programme: railway transport

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13M150	Operational Analysis 1	QMEI	3 - 2 - 0	E	6
13Z150	Logistics	RT	2 - 2 - 0	E	5
13Z151	Controlling of the Railway Transport 1	RT	3 - 4 - 0	E	7
13Z152	Mechanics in Railway Transport	RT	2 - 2 - 0	E	5
13Z153	International Railway Transport	RT	2 - 2 - 0	E	5
13Z250	Passenger Transport and Transportation 1	RT	3 - 2 - 0	E	6
13Z251	Modelling of Transport and Transportation Processes 1	RT	2 - 0 - 2	E	5
13S261	Modelling of Systems	C	2 - 2 - 0	E	5
13Z255	Strategic Management in Railway Transport	RT	2 - 2 - 0	E	5
13Z256	Logistical and Transportation Technologies	RT	2 - 2 - 0	E	5
Facultative subjects²⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13M170	Operational Analysis 2	QMEI	2 - 2 - 0	E	5
13Z170	Prices and Tariffs in Railway Transport	RT	2 - 3 - 0	E	7
13Z171	Railway Transport Technology	RT	2 - 2 - 0	E	5
13Z172	Management in Railway Transport 2	RT	2 - 2 - 0	E	5
13S181	Information and its Transmission	C	2 - 2 - 0	E	5
13Z173	Prognostics in Railway Transport	RT	2 - 2 - 0	E	5
13Z174	Quality Management in Railway Transport	RT	2 - 2 - 0	E	5
13Z175	Railway Transport Infrastructure	RT	2 - 2 - 0	E	5
13Z270	Modelling of Economic Processes	RT	2 - 1 - 3	E	6
13Z271	Modelling of Transport and Transportation Processes 2	RT	2 - 1 - 3	E	6
13Z273	Controlling of the Railway Transport 2	RT	0 - 4 - 0	V	3
13Z274	Passenger Transport and Transportation 2	RT	0 - 4 - 0	V	3
13Z275	Organization of Transport Chains	RT	0 - 4 - 0	V	3
Optional subjects³⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:

RT – Department of Railway Transport

QMEI – Department of Quantitative Methods and Economic Informatics

IPE – Institute of Physical Education

C – Department of Communications



Type of study: full-time, MSc.
Field of study: transport
Study programme: road transport

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13C150	Transport Prognosis and Traffic Stream Theory	RUT	2 - 2 - 0	E	6
13C151	The Technology of Public Transport	RUT	2 - 2 - 0	E	5
13C153	Business and Financial Management of Enterprise	RUT	2 - 2 - 0	E	6
13M150	Operational Analysis 1	QMEI	3 - 2 - 0	E	6
13C250	Diagnosis of Engine and Electronic Parts of the Vehicle	RUT	2 - 0 - 2	E	4
13C251	Transport Engineering – Transport Organisation and Management	RUT	2 - 2 - 0	E	5
13C252	Business Economic Analysis of Road Transport and Forwarding	RUT	2 - 2 - 0	E	5
13C253	Quality Management	RUT	2 - 0 - 2	E	5
13C254	Technology of Cargo Transport	RUT	2 - 0 - 2	E	6
13V250	Logistics	WT	2 - 0 - 2	E	5
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13C170	Technical Operation of Road Vehicles	RUT	2 - 0 - 2	E	5
13C171	Economics of Road and Urban Transport	RUT	2 - 2 - 0	E	6
13C172	Integrated Transport Systems	RUT	2 - 2 - 0	E	6
13C174	Modelling of Transportation Process	RUT	2 - 0 - 2	E	5
13C175	Packing of Goods and Loading Cargo	RUT	2 - 2 - 0	E	5
13C176	Forensic Engineering in Road Transport	RUT	2 - 2 - 0	E	5
13C270	Intelligent transport systems	RUT	4 - 0 - 4	E	4
13C271	Transport Planning	RUT	4 - 4 - 0	E	6
13C274	Transport of Dangerous Goods	RUT	3 - 0 - 2	E	5
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
RUT – Department of Road and Urban Transport

IPE – Institute of Physical Education




Type of study: full-time, MSc.
Field of study: transport
Study programme: air transport

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13L150	Economics of Aviation Enterprise 1	AT	2 - 2 - 0	E	6
13L152	Operation and Economics of Air Transport	AT	2 - 0 - 2	E	5
13L151	Human Factor	AT	2 - 2 - 0	E	5
13M150	Operational Analysis 1	QMEI	3 - 2 - 0	E	6
13V250	Logistics	WT	2 - 0 - 2	E	5
13L251	Marketing of the Airlines and Airports	AT	2 - 1 - 0	E	5
13L253	Planning and Operation in Air Transport Company	AT	3 - 1 - 0	V	5
13L254	Technical Aircraft Maintenance 1	AT	3 - 1 - 1	E	5
Facultative subjects					
80001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13L173	Business and Operational Activities	AT	2 - 2 - 0	E	5
13L171	Air Traffic Management 1	AT	2 - 2 - 0	E	6
13L172	Airport Design and Operation 1	AT	2 - 1 - 1	E	6
13M170	Operational Analysis 2	QMEI	2 - 2 - 0	E	5
13L270	Air Transport in International Economics Relationships	AT	2 - 1 - 0	E	3
13L273	Law of Business and Personal Relations in Aviation	AT	3 - 1 - 0	E	4
13L274	Safety Management	AT	3 - 1 - 0	E	3
Facultative subjects					
80001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
IPE – Institute of Physical Education
AT – Department of Air Transport

	University of Žilina Faculty of Operation and Economics of Transport and Communications	Academic year 2020/2021

Type of study: full-time, MSc.
Field of study: transport
Study programme: technology of aircraft maintenance

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13L151	Human Factor	AT	2 - 2 - 0	E	5
13L152	Operation and Economics of Air Transport	AT	2 - 0 - 2	E	5
13L153	Maintenance Procedures 1	AT	2 - 2 - 0	E	5
13L154	Turbine Engine 1	AT	2 - 2 - 0	E	6
13L255	Air Propeller	AT	2 - 1 - 1	E	5
13L256	Basic Machine Parts	AT	2 - 1 - 0	E	5
13L254	Technical Aircraft Maintenance 1	AT	3 - 1 - 1	E	5
Facultative subjects					
80001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13L172	Airport Design and Operation 1	AT	2 - 1 - 1	E	6
13L174	Turbine Engine 2	AT	3 - 1 - 0	E	5
13L175	Materials in Aviation	AT	2 - 2 - 0	E	6
13L176	Construction of the Aircraft 1	AT	2 - 2 - 0	E	5
13L177	Maintenance Procedures 2	AT	2 - 2 - 0	E	5
13L273	Law of Business and Personal Relations in Aviation	AT	3 - 1 - 0	E	4
13L274	Safety Management	AT	3 - 1 - 0	E	3
Facultative subjects					
80001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
AT – Department of Air Transport
IPE – Institute of Physical Education



Type of study: full-time, MSc.
Field of study: transport
Study programme: water transport

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13C153	Business and Financial Management of Enterprise	RUT	2 - 2 - 0	E	6
13M150	Operational Analysis 1	QMEI	3 - 2 - 0	E	6
13V152	Nautical Safety	WT	2 - 1 - 1	E	6
13V153	Electrical Vessel Equipment	WT	2 - 0 - 1	E	4
13C253	Quality Management	RUT	2 - 0 - 2	E	5
13V250	Logistics	WT	2 - 2 - 0	E	5
13V252	Business and Operational Activities in Water Transport	WT	3 - 1 - 0	E	7
13V253	Operation of Waterways and Ports	WT	3 - 0 - 2	E	7
Facultative subjects²⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13M170	Operational Analysis 2	QMEI	2 - 2 - 0	E	5
13V172	Economics of Nautical Company	WT	3 - 1 - 0	E	6
13V170	Vessel Shipping	WT	3 - 2 - 1	E	7
13V171	Ships and Their Systems	WT	3 - 2 - 1	E	6
13V173	Nautical Law	WT	2 - 1 - 0	E	4
13C276	Forwarding	RUT	3 - 3 - 0	E	7
13E276	Commercial and Labour Law	E	4 - 2 - 0	E	3
13V270	Manoeuvrability of Ships and Simulation	WT	2 - 0 - 4	V	5
Facultative subjects²⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
IPE – Institute of Physical Education
RUT – Department of Road and Urban Transport

WT – Department of Water Transport



Type of study: full-time, MSc.
Field of study: transport
Study programme: postal engineering

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13S157	Budgeting and Pricing	C	2 - 0 - 3	E	5
13S160	Express and Courier Services	C	2 - 0 - 2	E	6
13Z169	Logistics	RT	2 - 0 - 2	E	6
13S158	Managerial Economics	C	2 - 2 - 0	E	6
13S159	Market with Information and Communication Technologies	C	2 - 0 - 2	E	6
13S256	E-Business	C	2 - 0 - 2	E	6
13S257	International Economics	C	2 - 0 - 2	E	5
13S258	Modelling of Systems	C	2 - 0 - 2	E	4
13S259	Projecting of Technological Processes	C	2 - 0 - 2	E	4
13C253	Quality Management	RUT	2 - 0 - 2	E	5
13E258	Labour Law	E	2 - 2 - 0	E	5
Facultative subjects³⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13M172	Queuing Theory	QMEI	2 - 2 - 0	E	6
13S177	Automation of Technological and Logistical Processes	C	2 - 0 - 2	E	5
13S172	Project Management	C	2 - 0 - 2	E	5
13S180	Informatization of Enterprise	C	2 - 0 - 2	E	6
13S179	Banking Payment	C	2 - 0 - 2	E	6
13S276	Legislation in Post and in Electronical Communication	C	2 - 0 - 1	E	3
13S277	Process Management	C	2 - 0 - 2	E	4
13S278	Applications of Information Technologies in Postal Engineering	C	2 - 0 - 3	E	4
13S270	Customers Relations Management	C	2 - 0 - 2	E	4
13S272	Electronic Support of Managerial Decision	C	2 - 0 - 2	E	4
Facultative subjects					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
RT – Department of Railway Transport
RUT – Department of Road and Urban Transport

C – Department of Communications
IPE – Institute of Physical Education



University of Žilina
Faculty of Operation and Economics of Transport and
Communications

Academic year
2020/2021

Type of study: full-time, MSc.
Field of study: transport
Study programme: forwarding and logistics


Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13V250	Logistics	WT	2 - 0 - 2	E	5
13C151	The Technology of Public Transport	RUT	2 - 2 - 0	E	5
13C153	Business and Financial Management of Enterprise	RUT	2 - 2 - 0	E	6
13M150	Operational Analysis 1	QMEI	3 - 2 - 0	E	6
13S156	Express and Courier Services	C	2 - 0 - 2	E	5
13C252	Business Economic Analysis of Road Transport and Forwarding	RUT	2 - 2 - 0	E	5
13C253	Quality Management	RUT	2 - 0 - 2	E	5
13C254	Technology of Cargo Transport	RUT	2 - 0 - 2	E	6
13S256	E-commerce	C	2 - 0 - 2	E	6
13V254	Maritime Transport and Marine Containers	WT	2 - 0 - 2	E	5
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13C175	Packing of Goods and Loading Cargo	RUT	2 - 2 - 0	E	5
13C172	Integrated Transport Systems	RUT	2 - 2 - 0	E	6
13C171	Economics of Road and Urban Transport	RUT	2 - 2 - 0	E	6
13C177	Forwarding and Logistics	RUT	2 - 2 - 0	E	5
13M170	Operational Analysis 2	QMEI	2 - 2 - 0	E	5
13C274	Transport of Dangerous Goods	RUT	3 - 0 - 2	E	5
13C277	Information and Communication Technologies in Logistics and Forwarding	RUT	3 - 0 - 2	E	4
13C278	Customs Procedures and Insurance	RUT	3 - 0 - 3	E	6
Facultative subjects¹⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
QMEI – Department of Quantitative Methods and Economic Informatics
RUT – Department of Road and Urban Transport
C – Department of Communications

WT – Department of Water Transport
IPE – Institute of Physical Education

	University of Žilina Faculty of Operation and Economics of Transport and Communications	Academic year 2020/2021

Type of study: full-time, MSc.
Field of study: economics and management
Study programme: economics and management of enterprise

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13E150	Financial Management	E	3 - 0 - 3	E	8
13E151	Strategic Marketing	E	2 - 2 - 0	E	6
13E152	International Business and Management	E	2 - 2 - 0	E	5
13E153	Statistical Analysis	E	2 - 0 - 2	E	4
13E156	Environmental Economics and Management	E	2 - 1 - 0	E	3
13E155	Finance and Currency	E	2 - 0 - 1	E	4
13C255	Quality Management	RUT	2 - 2 - 0	E	6
13E250	Investment Management	E	3 - 0 - 2	E	6
13E251	Organization of Managerial Work	E	2 - 0 - 1	E	5
13E252	Banking and Insurance	E	2 - 0 - 2	E	3
13E253	Transport Economics	E	2 - 2 - 0	E	3
Facultative subjects²⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13E171	Strategic Management	E	3 - 2 - 0	E	9
13E172	Logistic Management	E	3 - 0 - 2	E	8
13E173	Financial Markets	E	2 - 0 - 2	E	3
13E174	Controlling	E	2 - 0 - 1	E	4
13E176	Territorial Analysis	E	2 - 2 - 0	E	4
13E177	International Marketing	E	2 - 2 - 0	E	4
13E270	Financial Analysis and Planning	E	4 - 4 - 2	E	8
13E271	Business Risk	E	3 - 2 - 2	E	6
13E273	Service Marketing	E	2 - 1 - 0	E	3
13E274	Project Management	E	2 - 0 - 1	E	3
Facultative subjects²⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
RUT – Department of Road and Urban Transport
IPE – Institute of Physical Education

E – Department of Economics



Type of study: full-time, MSc.
Field of study: economics and management
Study programme: financial management

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13E150	Financial Management	E	3 - 0 - 3	E	8
13E153	Statistical Analysis	E	2 - 0 - 2	E	4
13E158	Financial Investments	E	3 - 0 - 2	E	8
13E159	Innovation Management	E	2 - 2 - 0	E	4
13E259	International Financial Management	E	2 - 2 - 0	E	7
13E260	International Accounting	C	3 - 0 - 2	E	7
13E261	Quantitative Management	E	2 - 0 - 2	E	5
13E251	Organization of Managerial Work	E	2 - 0 - 1	E	5
13E263	Environmental Management	E	2 - 1 - 0	E	3
13E264	Strategic Marketing	E	2 - 2 - 0	E	3
Facultative subjects²⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13E160	Controlling	E	2 - 0 - 1	E	5
13E161	Strategic Management	E	3 - 2 - 0	E	5
13E162	Financial Engineering	E	3 - 0 - 2	E	8
13E163	Econometric Analysis	E	2 - 0 - 2	E	6
13E164	Business Ethics	E	3 - 1 - 0	E	4
13E165	Commercial Law	E	2 - 1 - 0	E	4
13E177	International Marketing	E	2 - 2 - 0	E	4
13E265	Financial Analysis and Planning	E	4 - 4 - 2	E	7
13E266	Business Risk	E	3 - 2 - 2	E	4
13E269	Financing of Small and Medium Businesses	E	1 - 0 - 4	E	4
Facultative subjects²⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:
E – Department of Economics
IPE – Institute of Physical Education



Type of study: full-time, MSc.
Field of study: economics and management
Study programme: e-business and management


Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13S150	Microeconomics	C	3 - 2 - 0	E	6
13S151	Strategic Management	C	2 - 0 - 2	E	5
13S152	Diagnostic Systems in Quality Management in Services	C	2 - 0 - 2	E	5
13S153	Electronic Services in Public Administration	C	2 - 0 - 2	E	5
13S155	Market with Information and Communication Technologies	C	2 - 0 - 2	E	4
13S154	International Economics	C	2 - 0 - 2	E	4
13E257	Business Ethics	E	2 - 0 - 2	E	5
13S251	Business and Financial Relations	C	2 - 0 - 2	E	5
13S253	Multimedia	C	2 - 0 - 3	E	6
13S254	E-Commerce Marketing	C	2 - 0 - 2	E	4
13S255	Applications of Information Technologies	C	2 - 0 - 2	E	4
Facultative subjects³⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Compulsory subjects					
13S170	Economics of E-Business	C	3 - 1 - 0	E	5
13S171	Innovation Management	C	2 - 0 - 2	E	5
13S172	Project Management	C	2 - 0 - 2	E	5
13S174	Automation of Logistics and Warehousing Processes	C	2 - 0 - 1	E	5
13S175	Banking Payment	C	2 - 0 - 2	E	4
13E177	International Marketing	E	2 - 2 - 0	E	4
13S176	Management of Information Technology Services	C	2 - 0 - 2	E	4
13S270	Customers Relations Management	C	2 - 0 - 2	E	4
13S271	Electronic Payment Systems	C	2 - 0 - 2	E	4
13S272	Electronic Support of Managerial Decision	C	2 - 0 - 2	E	4
13S274	Regional Economics	C	2 - 0 - 2	E	3
13S275	Web Design	C	2 - 0 - 2	E	3
Facultative subjects³⁾					
800001	Physical Education	IPE	0 - 2 - 0	V	1

Provider:

C – Department of Communications
IPE – Institute of Physical Education
E – Department of Economics

	University of Žilina Faculty of Operation and Economics of Transport and Communications	Academic year 2020/2021

Type of study: full-time, MSc.
Field of study: for all master studies
Study programme: for all master study programmes
Department: department of foreign languages

Winter semester (Autumn)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Optional subjects¹⁾					
8SJZŠ	Slovak language course	FL	0 -2- 4	E	3
13P151	English Language 1 – level C1	FL	0 - 2 - 0	V	3

Notes: Le...lectures; Tu...tutorials; Lab...laboratory works
V...valuation; E...examination

Summer semester (Spring)					
Code	Subject title	Providing department	Le-Tu-Lab	Assessment	ECTS credits
Optional subjects¹⁾					
8SJZŠ	Slovak language course	FL	0 -2- 4	E	3
13P181	English Language 2 – level C1	FL	0 - 2 - 0	V	3

Provider:
FL – Department of Foreign Languages

¹⁾ Student can choose one or two subjects from optional subjects