INFORMATION ON THE STUDY PROGRAMME **TRAFFIC TECHNOLOGY AND TRANSPORT LOGISTICS**

Version (valid from): 2024-3 (01.10.2024)

Basic information

Programme name	Traffic Technology and Transport Logistics
Programme features	
Type	higher professional education
Rate	first stage
CLASS-SRV	Higher professional education (first Bologna cycle)/higher professional education (first Bologna cycle) (16203)
ISCED	• transport services (84)
CLASS-P	Transport (transport) services (not further specified) (8400)
CLASS-P-16	• Transport (1041)
Frascati	Technical sciences (2)
Raven SOK	Raven SOK 7
Raven EOC	Raven EOK 6
Raven EOVK	First stage
Areas/modules/targets	General direction (direction)
	Military direction (direction)
	No articulation (study programme)
Members of the University of	Faculty of Maritime Studies and Transport, Pot pomorščakov 4, 6320
Ljubljana	Portorož, Slovenia
Duration (years)	3
Number of KT per year	60
Study delivery methods	full-time, part-time

The main objectives of the programme

General direction:

The fundamental aim of the higher professional study programme Traffic Technology and Transport Logistics is to enable students to acquire the professional knowledge, skills and competence to solve complex professional and work problems, to develop the ability to communicate within and between disciplines, to be professionally critical and responsible, to take initiative and to be independent in decision-making and management. Practical training in a working environment in the field of transport and traffic and logistics is a compulsory part of this study programme.

The study programme is aimed primarily at secondary school students who want to train for highly professional jobs in the field of transport technology, but who do not have the inclination towards research and theoretical studies that characterises university education.

Military direction:

Officer education is one of the building blocks of the rapidly and intensively evolving work of the armed forces. The study of the Military Transport and Logistics course enables graduates to acquire the basic professional competences in the field of officer work, as well as competences for other work in the field of military management and, of course, to transfer the theoretical knowledge in the fields of transport and logistics to their future practice. The first objective of the study programme in the Military Studies programme is to acquire the knowledge, skills and competences in the field of military sciences, which are the prerequisites for the title of officer. The second objective of the Military Studies programme is the acquisition of specific skills in the field of warfare and military leadership and tactical problem solving. The programme provides the graduate with a broad knowledge enabling him/her to acquire the following abilities: optimisation of his/her tasks in accordance with the knowledge in the fields of transport and logistics, responsibility for the performance of the direct duties of officers in the basic duties of a platoon commander, the ability to manage and lead work processes and training

of a team, the ability to command, the ability to inspire and motivate and to make decisions, the ability to identify the resulting tasks in the fulfilment of the mission and to lead the military unit in such a way that he/she is able to confront the situation and to formulate a tactical solution. The skills developed by the graduate will enable him/her to find employment within the Slovenian Armed Forces.

General competences (learning outcomes)

General direction:

General competences in the fields of transport, traffic and transport logistics, which are acquired through the study programme:

- the ability to use the knowledge they have acquired to contribute to ensuring the mobility of the population, planning transport, traffic and logistics processes, and optimising the transport system and its subsystems,
- · Accepting a broad interdisciplinary expertise in science, management, ICT, law and other fields,
- direct acceptance of work tasks in practice and mastery of additional theoretical and methodological content to continue direct study at second level,
- apply theoretical knowledge independently to practical problems in practice,
- expert analysis and synthesis of solutions and implications in transport, traffic and logistics processes,
- continuous monitoring of new skills in the lifelong learning process,
- understanding the interrelationship between transport technology and the technical characteristics of means of transport and transport infrastructure,
- taking and resolving environmental and protective measures in the work environment,
- teamwork, communication skills and the development of professional ethics in the highly complex business of transport and transport services,
- performing direct duties in undertakings active in the transport, traffic and transport logistics sectors and in ancillary activities,
- solving current technical, technological, organisational, economic, legal and other problems in the transport, traffic and logistics services processes,
- mastering transport technologies and logistics with specific procedures relating to maritime transport, road transport, rail transport, postal transport, air transport and transport logistics.

Military direction:

The general part of the programme is taught in the same way as in the General Course. The competences foreseen for the acquisition of competences in the fields of transport, transport and transport logistics are the same as those listed in the General track.

Subject-specific competences (learning outcomes)

General direction:

The subject-specific competences acquired through the programme are in the fields of integrated maritime, road, rail, postal, air and other transport modes. The following subject-specific competences are acquired in the course of study of this study programme:

- acquiring fundamental knowledge in science subjects, which later allows the implementation of certain solutions in basic professional and orientation subjects for the study and solution of transport, traffic and logistics problems,
- acquisition of fundamental and applied knowledge of subjects in economics, management, human resources, etc., enabling their application in solving problems of human resources management in transport, calculating the cost and selling price of transport, transport and transport-logistics services, and the interconnection of all participants in transport and logistics in a well-thought-out manner,
- acquiring the basic and applied knowledge of subjects in the field of law and insurance, enabling them to be
 applied to the solution of problems in transport contracts and other necessary documentation in domestic
 and international transport in the various transport sectors, and to draw up the elements of technical bases
 for insurance and compensation claims in this field,

- acquiring fundamental and applied knowledge of subjects in the field of technology and transport
 engineering, which enables their later application in professional and orientation subjects of the study field
 and their use in solving problems of utilisation of transport infrastructure, means of transport, organisation
 and technology of individual transport branches, especially for economic purposes,
- acquiring applied knowledge in the field of orientation subjects relating to transport infrastructure, means of
 transport and handling, organisation and transport technology for optimising transport, traffic and logistics
 processes for different types of goods and passengers in the transport of all transport sectors, as well as the
 use of modern information and telecommunication technology in transport and logistics,
- acquiring specific skills in the sub-fields of probability and statistics, transport safety, inventory management, supply chain management, environmental protection in transport, etc., in order to carry out transport, traffic and logistics processes in a sophisticated, fast, safe, secure and environmentally sound manner,
- acquiring the necessary knowledge and skills in the field of professional practice of a particular specialisation to be able to work with professional challenges in practice.

Military direction:

The subject-specific competences acquired are in the fields of transport, logistics and military sciences.

In military studies, students acquire the following subject-specific competences:

- the acquisition of knowledge and knowledge in the fields of transport organisation and logistics processes, already identified in the General Course, and the ability to integrate findings in these fields from the civilian to the military sphere;
- acquisition of fundamental knowledge in military subjects, enabling their implementation in core
 professional and orientation subjects for the study and solution of military tasks, the implementation of
 processes for planning and conducting military operations in the national and international environment, in
 peace and war, and the evaluation and planning of the use of military capabilities and weapon systems;
- acquisition of fundamental and applied knowledge in the fields of military operations (tactics, operations), military geography and military technology of weapon systems, enabling tactical problem solving, organisation of combat and non-combat operations, critical evaluation and planning of the use of military capabilities and weapon systems;
- acquisition of fundamental and applied knowledge in the subjects of basic military leadership, command and
 control, military didactics, military psychology and military sociology, enabling their implementation in
 human resources management processes, the performance of military professional tasks in the field of
 leadership and command, and the conduct of military training of units in a safe, reliable and rational manner;
- acquire specific knowledge of military strategy, military history, military policy, military, martial and humanitarian law, and the forms of institutional functioning of military institutions;
- acquisition of specific skills in military research methods, military problem solving in tactical unit operations, logistics and supply, and the basics of operational research methods and modelling of tactical solutions;
- acquiring the necessary knowledge and basic skills in the field of military sciences for a quality integration into a military organisation and starting a career as an SAF officer.

Conditions for enrolment

General and Military:

Entry to the first-level higher professional study programme Traffic Technology and Transport Logistics is open to students who have passed the final examination in any four-year upper secondary school programme, the vocational baccalaureate or the general baccalaureate.

Selection criteria in the event of an enrolment limitation

If more applicants apply for the programme than there are places available, candidates will be selected on the basis of:

- General pass mark in the final exam, vocational secondary school leaving certificate or matriculation diploma, 60 % of the points,
- overall performance in Years 3 and 4, 40 % of points.

Criteria for the recognition of knowledge and skills acquired before entry to the programme

General direction:

Students may be awarded credit for knowledge which corresponds in content to the subjects taught in the Traffic Technology and Transport Logistics study programme, acquired through various forms of education. The decision on the recognition of knowledge and skills acquired prior to enrolment is taken by the Study Affairs Committee of the UL FPP when the candidate submits a written application, enclosing certificates and other documents proving the knowledge successfully acquired and the content of such knowledge.

The following criteria will be taken into account by the UL FPP Student Affairs Committee in the recognition of knowledge acquired prior to enrolment:

- the suitability of the entry requirements for the different forms of education (prior qualifications required for entry);
- the comparability of the level of education (number of hours of prior learning in relation to the level of the course) at which the obligation is recognised;
- the relevance of the content of the training to the content of the course in which the credit is given.

The knowledge acquired may be recognised as a requirement if the prerequisite for enrolment in the course was at least upper-secondary education, if the previous education covered at least 75% of the subject content and if at least 75% of the content corresponds to that of the course in which the study requirement is recognised. In the event that the Board finds that the knowledge acquired can be recognised, this will be weighted by the same number of ECTS as the number of ECTS in the course.

A special example of recognition of skills and knowledge acquired prior to enrolment is the recognition of "Professional Practice" if the student has been regularly employed for at least one year in organisations in the transport sector or in public administration in the fields of transport, traffic, transport logistics. In this case, the employment must be proven by a document showing the duration of the employment and the activities of the organisation.

Military direction:

A candidate/student may be awarded credit for a subject from the set of subjects in semester 6, depending on the knowledge documented in the various forms of professional education prior to the start of the military course.

Assessment methods

The methods of assessment are in accordance with the <u>UL Statutes</u> and specified in the curricula.

Conditions for progression through the programme

A student may enrol in a higher year if, by the end of the academic year, he or she has completed all the requirements set out in the study programme for enrolment in the higher year, and before enrolling in the third or higher year, he or she must also have completed all the requirements of the year prior to the year in which he or she is currently enrolled.

Students must have the following number of ECTS to be admitted to the upper year:

- a minimum of 50 ECTS from the first year of the programme must have been achieved in order to be admitted to the second year of the programme,
- 60 ECTS from the first year and at least 50 ECTS from the second year to enter the third year.

Exceptional progression to the next year.

The UL FPP Committee for Academic Affairs may exceptionally grant promotion to:

- 2nd year to a student who has achieved at least 40 ECTS in the 1st year, or in
- 3rd year to a student who has achieved a total of at least 100 ECTS in the 1st and 2nd year (60 ECTS in the 1st year and 40 ECTS in the 2nd year), provided that the student has justifiable reasons for the exceptional progression.

Justifiable reasons are those set out in the Statutes of the University of Ljubljana.

Students must have to repeat:

- a minimum of 20 ECTS in the first year,
- in the second year, 60 ECTS from the first year and at least 20 ECTS from the second year.

Conditions for switching between programmes

General direction:

Transfers between programmes are governed in accordance with the applicable Criteria for Transfers between Degree Programmes.

Student applications for transfer between programmes shall be decided by the UL FPP Senate on the proposal of the Student Affairs Committee in accordance with the procedure laid down in the UL Statutes.

The Board of Student Affairs shall determine for each candidate individually the extent to which it recognises the study requirements already completed, the obligations to be fulfilled and the year to which the candidate may transfer.

Military direction:

- Transfer from General to Military Studies is possible according to the criteria for transitions between first cycle study programmes at the FPP.
- Candidates enrolled in a study programme in the fields of transport and logistics which, at the end of their studies, provides the acquisition of comparable competences and, according to the recognition criteria, recognises at least half of the ECTS requirements from the first study programme which relate to the compulsory subjects of the second study programme.
- The recognition process identifies the study requirements that students have already fulfilled, which may be fully or partially recognised, and the study requirements they must fulfil in order to complete their studies under another study programme.

Conditions for completing your studies

To complete the degree, students must complete all the requirements for all the courses they have enrolled in and produce and defend a thesis.

Conditions for completion of the individual parts of the programme, if contained in the programme

The study is uniform.

Professional, scientific or artistic title (English title and abbreviation)

• Bachelor of Applied Science (B.A.Sc.)

STUDY PROGRAMME CURRICULUM TRAFFIC TECHNOLOGY AND TRANSPORT LOGISTICS

2024/2025

Name of study programme	Traffic Technology and Transport Logistics
Programme characteristics	
Type	higher professional
Cycle	bachelor
University of Ljubljana members	Faculty of Maritime Studies and Transport, Pot pomorščakov 4, 6320 Portorož, Slovenija

General direction (direction/track)

Year 1, obvezni predmeti

1st semester

				Contact h	ours							
	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective
1.	0130262	Mathematical Methods I	Aleksej Turnšek	30	0	45	0	0	75	150	6	no
2.	0130263	Fundamentals of Transport System	Elen Twrdy	30	15	30	0	0	75	150	6	no
3.	0130269	Human Resources Management in Transport	Damjana Jerman	30	5	30	0	0	65	130	5	no
4.	0130265	Engineering Drawing and Documentation	Peter Vidmar	30	5	30	0	0	65	130	5	no
5.	0130268	Transport Logistics	Bojan Beškovnik	30	15	30	0	0	75	150	6	no
6.	0130267	Commercial Law	Patrick Vlačič	30	15	0	0	0	45	90	3	no
		Total		180	55	165	0	0	400	800	31	

2nd semester

Contact hours	

	University	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical	Other	Individual	Total	ECTS	Elective
	Course Code						tutorials	forms of study	student work	hours		
1.	0130266	Transport Economics	Marina Zanne	30	15	20	0	0	65	130	5	no
2.	0130264	Information Science in Traffic	Evelin Krmac	30	5	30	0	0	65	130	5	no
3.	0130270	Traffic and Space	Marijan Žura	30	0	15	0	0	45	90	3	no
4.	0130271	Traffic Automation	Franc Dimc	30	5	30	0	0	65	130	5	no
5.	0130272	Technical Mechanics	Aleksander Grm	30	0	45	0	0	75	150	6	no
6.	0130273	Professional English (ESP) 1	Mojca Marija Hočevar	30	25	10	0	0	65	130	5	no
		Total		180	50	150	0	0	380	760	29	

Year 2, obvezni predmeti

1st semester

				Contact h	ours							
	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective
1.	0130274	Mathematical Methods II	Aleksej Turnšek	30	0	45	0	0	75	150	6	no
2.	0130275	Traffic Engineering	Robert Muha	30	5	30	0	0	65	130	5	no
3.	0130284	Transport Technologies	Bojan Beškovnik	30	15	30	0	0	75	150	6	no
4.	0130277	Transport and Logistics Infrastructure	Peter Jenček	30	15	30	0	0	75	150	6	no
5.	0130278	Materials in Transport	Oliver Bajt	30	0	15	0	0	45	90	3	no
6.	0130279	Professional English (ESP) 2	Mojca Marija Hočevar	30	25	10	0	0	65	130	5	no
		Total		180	60	160	0	0	400	800	31	

2nd semester

Contact hours	

	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective
1.	0130280	Probability and Statistics	Aleksej Turnšek	30	5	30	0	0	65	130	5	no
2.	0130281	Transport Law	Patrick Vlačič	30	15	0	0	0	45	90	3	no
3.	0130282	Environmental Protection in Traffic	Oliver Bajt	30	5	15	0	0	50	100	4	no
4.	0130283	Transport and Manipulation Means	Peter Jenček	30	15	30	0	0	75	150	6	no
5.	0130276	Traffic and Transport Management	Marina Zanne	30	5	30	0	0	65	130	5	no
6.	0130285	Freight Forwarding	Maja Stojaković	30	15	30	0	0	75	150	6	no
		Total		180	60	135	0	0	375	750	29	

Year 3, obvezni predmeti

1st semester

				Contact h	iours							
	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective
1.	0130286	Modelling and Planning	Milan Batista	30	5	30	0	0	65	130	5	no
2.	0130287	Supply Chain Management	Patricija Bajec	30	5	30	0	0	65	130	5	no
3.	0130288	Organization of Work and Project Management	Robert Muha	30	5	30	0	0	65	130	5	no
4.	0147011	Elective professional subjects		60	10	60	0	0	130	260	10	yes
5.	0147013	General elective course / Elective professional course		30	5	30	0	0	65	130	5	yes
		Total		180	30	180	0	0	390	780	30	

2nd semester

Contact hours	

	University	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical	Other	Individual	Total	ECTS	Elective
	Course Code						tutorials	forms of	student work	hours		
								study				
1.	0147014	General elective course		30	5	30	0	0	65	130	5	yes
		/ Elective professional										
		course										
2.	0130289	Professional Practice	Bojan	5	30	0	0	245	120	400	15	no
			Beškovnik									
3.	0130290	Diploma Thesis		20	0	0	0	150	100	270	10	no
		Total		55	35	30	0	395	285	800	30	

Year 3, zimski-izbirni strokovni predmet

				Contact h	ours							
	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective
1.	0130294	The Operation of Maritime Agencies	Maja Stojaković, Patrick Vlačič	30	5	30	0	0	65	130	5	yes
2.	0130295	Ports and Terminals	Maja Stojaković	30	5	30	0	0	65	130	5	yes
3.	0140947	Technology and Organization of Maritime Transport	Elen Twrdy	30	5	30	0	0	65	130	5	yes
4.	0130296	Safety in Transport and Logistics	Peter Jenček	30	5	30	0	0	65	130	5	yes
5.	0130297	Urban Transportation Systems	Maja Stojaković	30	5	30	0	0	65	130	5	yes
6.	0130298	Technology and Organization of Road Transport	Robert Muha	30	5	30	0	0	65	130	5	yes
7.	0140950	Global Procurement and Logistic Flows	Patricija Bajec	30	5	30	0	0	65	130	5	yes
8.	0130299	Distribution Logistics	Patricija Bajec	30	0	35	0	0	65	130	5	yes
9.	0130300	Information Support of Logistics	Evelin Krmac	30	5	30	0	0	65	130	5	yes
10.	0643321	Smart tools for transport and logistics	Danijela Tuljak Suban, Evelin	30	5	30	0	0	65	130	5	yes

			Krmac, Marina									
			Zanne									
11.	0643323	Modern Technologies in Air Transport	Bojan Beškovnik	30	15	30	0	0	75	150	6	yes
		Total		330	60	335	0	0	725	1450	56	

				Contact h	ours							
	University	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical	Other	Individual	Total	ECTS	Elective
	Course Code						tutorials	forms of	student work	hours		
								study				
1.	0643322	Modern Technologies	Peter	30	15	30	0	0	75	150	6	yes
		in Railway Transport	Jenček									
		Total		30	15	30	0	0	75	150	6	

Year 3, poletni-izbirni strokovni predmet

2nd semester

				Contact h	nours							
	University	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical	Other	Individual	Total	ECTS	Elective
	Course Code						tutorials	forms of study	student work	hours		
1.	0130291	Intermodal Transport	Peter Jenček	30	5	30	0	0	65	130	5	yes
2.	0140576	Traffic Risk Management	Peter Vidmar	30	5	30	0	0	65	130	5	yes
3.	0130292	Internal Transport and Warehousing	Sebastjan Škerlič	30	5	30	0	0	65	130	5	yes
4.	0130293	Transport Insurance Law	Marko Pavliha	30	35	0	0	0	65	130	5	yes
		Total		120	50	90	0	0	260	520	20	

Military direction (direction/track)

Year 1, Obvezni predmeti/Compulsory courses

			Contact h	ours							
University	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical	Other	Individual	Total	ECTS	Elective
Course Code						tutorials	forms of	student work	hours		
							study				

1.	0130262	Mathematical Methods I	Aleksej Turnšek	30	0	45	0	0	75	150	6	no
2.	0130263	Fundamentals of Transport System	Elen Twrdy	30	15	30	0	0	75	150	6	no
3.	0130269	Human Resources Management in Transport	Damjana Jerman	30	5	30	0	0	65	130	5	no
4.	0130265	Engineering Drawing and Documentation	Peter Vidmar	30	5	30	0	0	65	130	5	no
5.	0130268	Transport Logistics	Bojan Beškovnik	30	15	30	0	0	75	150	6	no
6.	0130267	Commercial Law	Patrick Vlačič	30	15	0	0	0	45	90	3	no
		Total		180	55	165	0	0	400	800	31	

				Contact h	ours							
	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective
1.	0130266	Transport Economics	Marina Zanne	30	15	20	0	0	65	130	5	no
2.	0130264	Information Science in Traffic	Evelin Krmac	30	5	30	0	0	65	130	5	no
3.	0130270	Traffic and Space	Marijan Žura	30	0	15	0	0	45	90	3	no
4.	0130271	Traffic Automation	Franc Dimc	30	5	30	0	0	65	130	5	no
5.	0130272	Technical Mechanics	Aleksander Grm	30	0	45	0	0	75	150	6	no
6.	0130273	Professional English (ESP) 1	Mojca Marija Hočevar	30	25	10	0	0	65	130	5	no
		Total		180	50	150	0	0	380	760	29	

Year 2, Obvezni predmeti/Compulsory courses

			Contact h	ours							
University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective

1.	0130274	Mathematical	Aleksej	30	0	45	0	0	75	150	6	no
		Methods II	Turnšek									
2.	0130275	Traffic Engineering	Robert Muha	30	5	30	0	0	65	130	5	no
3.	0130284	Transport	Bojan	30	15	30	0	0	75	150	6	no
		Technologies	Beškovnik									
4.	0130277	Transport and	Peter Jenček	30	15	30	0	0	75	150	6	no
		Logistics										
		Infrastructure										
5.	0130278	Materials in	Oliver Bajt	30	0	15	0	0	45	90	3	no
		Transport	,									
6.	0130279	Professional English	Mojca Marija	30	25	10	0	0	65	130	5	no
		(ESP) 2	Hočevar									
		Total		180	60	160	0	0	400	800	31	

				Contact h	nours							
	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective
1.	0130280	Probability and Statistics	Aleksej Turnšek	30	5	30	0	0	65	130	5	no
2.	0130281	Transport Law	Patrick Vlačič	30	15	0	0	0	45	90	3	no
3.	0130282	Environmental Protection in Traffic	Oliver Bajt	30	5	15	0	0	50	100	4	no
4.	0130283	Transport and Manipulation Means	Peter Jenček	30	15	30	0	0	75	150	6	no
5.	0130276	Traffic and Transport Management	Marina Zanne	30	5	30	0	0	65	130	5	no
6.	0130285	Freight Forwarding	Maja Stojaković	30	15	30	0	0	75	150	6	no
		Total	· ·	180	60	135	0	0	375	750	29	

Year 3, Obvezni predmeti/Compulsory courses

			Contact h	ours							
University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective

1.	0130286	Modelling and Planning	Milan Batista	30	5	30	0	0	65	130	5	no
2.	0130287	Supply Chain Management	Patricija Bajec	30	5	30	0	0	65	130	5	no
3.	0147011	Elective professional subjects		60	10	60	0	0	130	260	10	yes
4.	0642229	Elective professional subject		30	5	30	0	0	65	130	5	yes
5.	0147013	General elective course / Elective professional course		30	5	30	0	0	65	130	5	yes
		Total		180	30	180	0	0	390	780	30	

				Contact h	iours							
	University Course Code	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Elective
1.	0640051	Military operations	Andrej Androjna	80	50	40	0	0	100	270	9	no
2.	0640052	Military management, leadership and military ethics	Andrej Androjna	60	40	40	0	0	100	240	8	no
3.	0640053	Military defense systems	Andrej Androjna	40	30	0	0	0	80	150	5	no
4.	0640054	Professional Practice (VS)	Bojan Beškovnik	5	0	0	0	0	85	90	3	no
5.	0640055	Diploma Thesis (VS)		0	0	0	0	0	150	150	5	no
		Total		185	120	80	0	0	515	900	30	

Year 3, Izbirni predmeti/Elective courses

				Contact hours								
	University	Course title	Lecturers	Lectures	Seminar	Tutorials	Clinical	Other	Individual	Total	ECTS	Elective
	Course Code						tutorials	forms of	student	hours		
								study	work			
1.	0130294	The Operation of	Maja Stojaković,	30	5	30	0	0	65	130	5	yes
		Maritime Agencies	Patrick Vlačič									
2.	0130295	Ports and Terminals	Maja Stojaković	30	5	30	0	0	65	130	5	yes

3.	0140947	Technology and Organization of	Elen Twrdy	30	5	30	0	0	65	130	5	yes
		Maritime Transport										
4.	0130296	Safety in Transport and Logistics	Peter Jenček	30	5	30	0	0	65	130	5	yes
5.	0130297	Urban Transportation Systems	Maja Stojaković	30	5	30	0	0	65	130	5	yes
6.	0130298	Technology and Organization of Road Transport	Robert Muha	30	5	30	0	0	65	130	5	yes
7.	0140950	Global Procurement and Logistic Flows	Patricija Bajec	30	5	30	0	0	65	130	5	yes
8.	0130299	Distribution Logistics	Patricija Bajec	30	0	35	0	0	65	130	5	yes
9.	0130300	Information Support of Logistics	Evelin Krmac	30	5	30	0	0	65	130	5	yes
10.	0643321	Smart tools for transport and logistics	Danijela Tuljak Suban, Evelin Krmac, Marina Zanne	30	5	30	0	0	65	130	5	yes
11.	0643322	Modern Technologies in Railway Transport	Peter Jenček	30	15	30	0	0	75	150	6	yes
12.	0643323	Modern Technologies in Air Transport	Bojan Beškovnik	30	15	30	0	0	75	150	6	yes
		Total		360	75	365	0	0	800	1600	62	