1. PROFESSIONAL ACADEMIC NAME AND DEGREE TO BE REACHED BY COMPLETING THE STUDY

After completing four years of studies of the first cycle of studies (240 ECTS) on the study program: *Road Traffic*, academic vocation is reached by a **graduate engineer of road traffic** and a degree of professional training: **VII/1**.

At the end of the second cycle of studies (60 ECTS) lasting one year, on the study program, the academic vocation of the **master's degree of traffic** and the degree of professional training is reached: **VII/2**.

At the end of the third cycle of studies (180 ECTS) for three years, the academic vocation of the **Doctor** of **Road Traffic** and the degree of professional care: **VIII**.

2. CONDITIONS FOR ENROLLING IN THE STUDY PROGRAMME

First cycle of studies:

- Completed four-year high school (IV degree) and passed the entrance exam for the first cycle of study.

Second cycle of studies:

- Completed the first cycle of studies and average ratings over 8.00. In the event that the student has a lower average work Habilitation work in an area determined by the dean of the faculty.

Third cycle of studies:

- Students who have:

  a) *completed first and second cycle studies or integrated studies, established by the study programme of the third cycle of studies or*
  b) *academic degree of master/master of the nuke set out in the study programme of the third cycle of studies*

- In the second year of the third cycle of study, students who have completed their first year of study or are missing 7 ECTS points as well as students who gained 360 ECTS points on the first and second cycles of studies can be enrolled. If the first-year curriculum is not fully agreed, the student is obliged to pass differential exams before the start of the academic year. The Doctoral Studies Commission is worth study plans and programmes and determines the number of differential exams.

3. LIST OF MANDATORY AND ELECTORAL CASES AND THE NUMBER OF HOURS NEEDED TOREALISE THEM

View Table 1, 2 and 3.

4. POINTS VALUE of each case AND FINAL WORK EXPRESSED IN ECTS POINTS

View Table 1, 2 and 3.

Table 1 First cycle of study - Study program: *Road traffic*

Num.	Code	Case Name	Sam.	Guy	Status	Active classes			Else Class	ESPB
						P	V	KV		
FIRST YEAR										
1.	S11010	Management	1		O	2	2	5		6
2.	S11020	Informatics	1		O	2	2	5		6
3.	S11030	Mathematics	1		O	2	2	5		6
4.	S11040	Business English 1	1		O	2	2	5		6
5.		*Elective Subject 1*	1		IB	2	2	5		6
	S1105AI	*Business ethics*								
	S1105BI	*Software tools for statistics*								
6.	S11060	Inroads in transport and transport	2		O	2	2	5		6
7.	S11070	The basis of the economy	2		O	2	2	5		6
8.	S11080	Business law	2		O	2	2	5		6
9.	S11090	Business English 2	2		O	2	2	5		6
10.		*Elective Case 2*	2		IB	2	2	5		6
	S1110AI	*Sociology*								
	S1110BI	*GIS in traffic*								
Total classes						300	300			60
SECOND YEAR										
1.	S12010	Elements of transports and devices	3		O	2	2	5		6
2.	S12020	E-commerce	3		O	2	2	5		6
3.	S12030	Environmental management	3		O	2	2	5		6
4.	S12040	Business English 3	3		O	2	2	5		6
5.		*Elective Case 3*	3		IB	2	2	5		6
	S1205AI	*Insurance Economics*								
	S1205BI	*Exploitation and road management*								
6.	S12060	Safety of traffic	4		O	2	2	5		6
7.	S12070	Technical traffic regulation	4		O	2	2	5		6
8.	S12080	Knowledge of motor vehicles	4		O	2	2	5		6
9.	S12090	Business English 4	4		O	2	2	5		6
10.		*Elective Case 4*	4		IB	2	2	5		6
	S1210AI	*Knowledge of goods in transport*								
	S1210BI	*Methodology training candidates for drivers*								
Total classes						300	300			60
THIRD YEAR										
1.	S13010	Protection of resources in traffic	5		O	2	2	5		6
2.	S13020	Traffic safety and control techniques	5		O	2	2	5		6
3.	S13030	Organization and technology of road traffic	5		O	2	2	5		6
4.	S13040	Business English 5	5		O	2	2	5		6
5.		*Elective Case 5*	5		IB	2	2	5		6
	S1305AI	*Motor vehicle maintenance technology*								
	S1305BI	*Organization and supervision of driver candidate training*								

6.	S13060	Traffic risk management	6		O	2	2	5		6
7.	S13070	Traffic accident experts	6		O	2	2	5		6
8.	S13080	Integrated traffic regulation and control systems	6		O	2	2	5		6
9.	S13090	Business English 6	6		O	2	2	5		6
10.		*Elective Case 6*	6		IB	2	2	5		6
	S1310AI	*Technical inspections and internal control*								
	S1310BI	*Traffic accident scans and analysis*								
Total classes						300	300			60

Num.	Code	Case Name	Sam.	Guy	Status	Active classes			Else Class	ESPB
						P	V	KV		
FOURTH YEAR										
1.	SD14010	Model and simulation	7		O	2	2	5		6
2.	SD14020	Traffic management technology	7		O	2	2	5		6
3.	SD14030	ICT in traffic	7		O	2	2	5		6
4.	SD14040	Manage driver behavior in traffic	7		O	2	2	5		6
5.		*Elective Case 5*	7		IB	2	2	5		6
	SD1405AI	*Traffic psychology*								
	SD1405BI	*Traffic Safety Management*								
6.	SD14060	Strategy for preventing traffic accidents	8		O	2	2	5		6
7.	SD14070	Using your computer in expertise in traffic accident	8		O	2	2	5		6
8.	SD14080	Planning and traffic design	8		O	2	2	5		6
9.		*Elective Case 6*			IB	2	2	5		6
	SD1409AI	*Security management in traffic*	8							
	SD1409BI	*Traffic security*	8							
10.	SD14100	Professional practice	8		O				60	
11.		Graduate work	8		O					6
Total classes						300	300			60

Table 2 Second study cycle

Num.	Code	Case Name	Sam.	Guy	Status	Active classes			Else Class	ESPB
						P	V	KV		
1.	S21010	Methods and techniques of research	1		O	3	3	5		8
2.	S21020	Communicology	1		O	2	2	5		4
3.	S21030	Project Management	1		O	3	3	5		8
4.	S21040	Reengineering	1		O	3	3	5		8
5.		*Elective Subject 1*	2		IB	3	3	5		7
	S2105AI	*Prevention of traffic accidents*								
	S2105BI	*Quality system in road transport*								
	S2105CI	*Modern transport systems*								
6.		*Elective Case 2*	2		IB	3	3	5		7
	S2106AI	*Traffic forecasts*								
	S2106BI	*Optimization of the transport process of goods*								
	S2106CI	*Reception of one satellite navigation in water traffic*								
7.		*Elective Case 3*	2		IB	3	3	5		7
	S2107AI	*E-logistics*								
	S2107BI	*Measure of traffic safety*								
	S2107CI	*Traffic planning models*			O					
8.	S21080	Professional practice	2		O				60	
9.		Master's degree	2							11
Total classes						300	300			60

Table 3 Third study cycle

Num.	Code	Case Name	Sam.	Status	P	CHEESE	ESPB
FIRST YEAR							
1.	S31010	Methodology of scientific research work	1	O	4	2	8
2.	S31020	Knowledge management	1	O	4	2	8
3.		*Election Block 1 Subject*	1	IB	3	1	7
	S3103AI	*Combined transport technology*					
	S3103BI	*Traffic psychology*					
	S3103CI	*Planning the development of distribution networks*					
4.	S31040	Research paper on the selection of topics and overheating of literature for doctoral dissertation	1	O	0	4	8
5.		*Election Block 2 Subject*	2	IB	3	1	7
	S3105AI	*Optimization of the transport process of goods*					
	S3105BI	*Information systems in logistics*					
	S3105CI	*Mathematical modelling of transport networks*					
6.		*Elective Block 3 Subject*	2	IB	3	1	7
	S3106AI	*Traffic and transport law*					
	S3106BI	*Traffic accident simulations on your computer*					
	S3106CI	*Deterministic models of operational research*					
7.	S31070	Production and publication of the first scientific work	2	O	0	6	7
8.	S31080	Doctoral Dissertation - Topic Research 1	2	O	0	6	8
Total classes					255	345	60
SECOND YEAR							
1.	S32010	Manage changes	3	O	4	2	8
2.		*Election Block Item 4*	3	IB	3	1	7
	S3202AI	*Operational research*					
	S3202BI	*Phase systems with transport and transport enforced*					
	S3202CI	*Ecology of water traffic and transport*					
3.		*Election Block Case 5*	3	IB	3	1	7
	S3203AI	*Systems to support decision-making in transport and transport*					
	S3203BI	*System Management Theory*					
	S3203CI	*GIS in traffic*					
4.	S32040	Doctoral Dissertation - Topic Research 2	3	O	0	6	9
5.		*Election Block Case 6*	4	IB	3	1	7
	S3205AI	*The insinuation of chaos theory*					
	S3205BI	*Global positioning systems*					
	S3205CI	*Logistics system simulation*					
6.	S32060	Production and publication of other scientific work	4	O	0	6	8
7.	S32070	Doctoral Dissertation - Topic Research 3	4	O	0	10	14
Total classes						405	60
THIRD YEAR							
1.	S33010	Doctoral Dissertation - Topic Research 4	5	O	0	10	14

2.	S33020	Writing doctoral dissertation (processing of doctoral dissertation data)	5	O	0	10	14
3.	S33030	Production and publication of the third scientific work	6	O	0	6	9
4.	S33040	Doctoral Dissertation - Topic Research 5	6	O	0	6	12
5.	S33050	Defense of doctoral dissertation	6	O	0	8	11
Total classes					0	600	60
Total ESPB							**180**

5. CONDITIONS FOR SWITCHING FROM OTHER STUDY PROGRAMMES UNDER THE SAME OR RELATED STUDIES

Students transitioning from another study program will be recognized as the number of certified semesters, up to six, and the exams passed will be summoned from those teaching subjects that, according to their curriculum, overlap at least 50% with the curriculum of the appropriate subject being studied at the University.

6. HOW TO SELECT SUBJECTS FROM OTHER STUDY PROGRAMMES

Based on a written request, students can choose other teaching subjects that are not in the subjects of their study programs, with the total burden of students not crossing 30 hours a week. The choice can only be made by those subjects studied at the University.

7. CONDITIONS OF ENROLLMENT IN THE NEXT SEMESTER, I.E. THE NEXT YEAR OF STUDY AND HOW THE STUDY IS COMPLETED

Students enroll the next semester of the same year provided that they lay more than half of the subjects of the previous semester, and if in the previous semester there are subjects covering one part of the material and in the second semester the other part of the material is then obliged to take subjects from the second semester. Students enroll next year if they passed all exams the previous year or have one subject left or 6 ECTS points.

Students complete the first cycle of study by defending **final work**.

Students complete the second cycle of studies by taking exams provided for in the curriculum and program and defending **the master 's thesis**.

Students complete the third cycle of studies by taking exams provided for in the curriculum and program and defending **doctoral dissertation**.

8. WAY TO PERFORM STUDIES AND HOW TO VERIFY KNOWLEDGE FOR EACH SUBJECT

The way studies are performed on all cycles (I, II and III) is performed by symmetry where students attend and actively participate in lectures and exercises, and the active fund of lecture and exercise classes is shown in Tables 1, 2 and 3.

The way knowledge is checked for each subject is continuously monitored during the teaching and processing of these teaching subjects. When determining the final assessment for teaching subjects or the activity of students to be evaluated, the evaluator is obliged to evaluate the results of the total work of the student during the processing of teaching subjects, i.e. the not only the knowledge and skills that students have acquired and learned during the processing of teaching subjects, but also the results of students achieved in all forms of educational and pedagogical work, which are planned and performed for teaching subjects including the assessment of students' activities and interactions in lectures, exercises, colloquiums, seminars, workshops round tables and other forms of teaching and pedagogical work.

The height of the score depends on the points collected that are collected throughout the course of lectures and exercises, and as follows:

1. TEST 1 - first colloquium (first 50% material):	**20 points**
2. TEST 2 - second colloquium (other 50% material):	**20 points**
3. TEST 3 - final exam (total material):	**20 points**
4. LECTURE - presence:	**5 points**
5. LECTURE - active participation:	**5 points**
6. EXERCISES - presence:	**5 points**
7. EXERCISES - seminar work:	**10 points**
8. EXERCISE - oral presentation of another topic:	**5 points**
9. EXERCISE - essay or case study:	**10 points**
TOTAL:	**100 points**

The assessment of students is carried out in accordance with the number of points collected, as follows:

RATINGS	RATING	NUMBER OF POINTS	DESCRIPTORY ASSESSMENT
F	5	**0-54**	**Insufficient**
E	6	**55-64**	**Enough**
D	7	**65-75**	**Nice one**
C	8	**75-84**	**Very good**
B	9	**85-94**	**Great**
And	10	**95-100**	**Exceptional-excellent**

Exams are taken successfully, in writing or orally and in writing, i.e. practically.

If provided for in the Curriculum, due to the specificity of the subject, knowledge verification is organized in several partial tests during the processing of the teaching subject. In this case, the final assessment of the student is formed on the basis of the results of all partial tests and other knowledge checks or points collected.

9. OTHER ISSUES OF IMPORTANCE FOR THE PERFORMANCE OF THE STUDY PROGRAMME

The curriculum also determines the category of exercises (KV). The exercise categories will be marked with a number of 1-5:

Rb.	Type - structure of exercises	Number of students
1.	For art academies in teaching subjects in the arts.	3
2.	For clinical teaching subjects in faculties/higher schools of medical sciences, certain teaching subjects in faculties of technical sciences, professional subjects in art academies and teaching subjects of teaching methods in faculties/higher schools of humanities and social sciences.	5
3.	For preclinical curricula of medical sciences (sectional-autopsy exercises; anatomy, pathology, forensic medicine): teaching subjects with field exercises that require supervision of the student and instructions of an expert associate.	10
4.	For teaching subjects with laboratory and experimental exercises.	15
5.	For teaching subjects with auditory and field exercises.	25