Plan of full-time second-cycle studies with a general academic profile in the field of Transport

Common subjects for specialization Transport systems engineering and management

	. Subject	Number of teaching hours					Weekly number of teaching hours (one semester is completed within 15 weeks)														
Lp.		Total	in it:*)				Semester 1					Semester 2				Semester 3					
			W	С	L	Р	W	С	L	Р	pts.	W	С	L	Р	pts.	W	С	L	Рр	ts.
1	Planning of transport systems	30	15			15	1			1	2										
2	Measurements and prediction of traffic and transport	30	15	15			1 e	1			2										
3	Urban and regional transport management	30	15			15						1			1	2					
4	Desingning multimodal transport nodes	30	15		15							1 e		1		3					
5	Computer-aided planning of transport	45	15		30							1		2		3					
6	Human factor in intelligent transportation systems	30	15		15							1 e		1		2					
7	Systems, vehicles and infrastructure of automated transport	30	15		15		1		1		2										
8	Environmental protection in transport	30	15			15	1			1	2										
9	Managing investment process in transport	30	15	15								1 e	1			2					
10	Maintenance and management of urban and regional infrastructure	30	15			15	1			1	2										
11	Legal regulations in transport policy	15	15				1				1										
Number of teaching hours for specialization		330	165	30	75	60	6	1	1	3	11	5	1	4	1	12	0	0	0	0	0
			330				11					11				0					
Total number of teaching hours		990	495	195		165	14	5	4	3	30	13	4	5	5	32	6	4	0	3	30
			990					26				27				13					
Total ECTS points		92					30					32				30					
Number of exams			10				3					5				2					
Number of tests		41				22					15				4						
Comments: Symbol: e - exam																					

*) W - lecture, C - exercises, L - laboratory, P - project

It is valid from the education cycle started on 01.10.2017 Resolution no. 53/IX/2017 of the Faculty Council

of 20.04.2017 r.