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

Lp.	Subject	Number of teaching hours					Weekly number of teaching hours (one semester is completed within 15 weeks)														
		Total	in it:*)				Semester 1					Semester 2					Semester 3				
			W	C	L	P	W	C	L	P	pts.	W	C	L	P	pts.	W	C	L	P	pts.
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	135	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:

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

Symbol: e - exam

It is valid from the education cycle started in 2019/2020 academic year
Resolution no. 468/IX/2019 of the Faculty of Transport Council (WUT)
of July 11, 2019 r.