

B.Common subjects for specialization Transport systems engineering and management

Lp.	Subject	Number of teaching hours							ECTS	Weekly number of teaching hours (one semester is completed within 15 weeks)																						
		Total	in it:*)							Semester 1							Semester 2					Semester 3										
			W	C	P	L	K	S		W	C	P	L	K	S	ECTS	W	C	P	L	K	S	ECTS	W	C	P	L	K	S	ECTS		
1	Transport Systems Planning	30	15		15				3	1		1				3																
2	Measurements and Forecasting of Traffic and Transport	30	15	15					2	1	1				2																	
3	Urban and Regional Transport Management	30	15		15				3								1		1													
4	Design of Multimodal Transport Nodes	30	15			15			3							1 ^e			1													
5	Computer-Aided Planning of Transport	45	15			30			3							1			2													
6	Human Factor in Intelligent Transport Systems	30	15			15			2							1 ^e			1													
7	Transport Automation – Intelligent Motor Vehicles	30	15			15			2							1			1													
8	Environmental Protection in Transport	30	15		15				2	1		1			2																	
9	Management of Investment Process in Transport	30	15	15					2							1 ^e	1															
10	Maintenance and Management of Urban and Regional Infrastructure	30	15		15				3	1		1			3																	
11	Legal Regulations in Transport Policy	15	15						1	1					1																	
12	Design of Transport Systems	60			60				5										4													
Number of teaching hours and ECTS points for specialization		390	165	30	120	75	0	0	31	5	1	3	0	0	0	11	6	1	5	5	0	0	0	20	0	0	0	0	0	0	0	
Total number of teaching hours and ECTS points		975	540	90	165	105	45	30	92	16	4	3	1	1	0	30	12	2	5	6	2	0	32	8	0	3	0	0	2	30		
Number of exams									4							3					2											
Number of tests		42							18							19					5											

Uwagi:

*) W - lecture, C - exercises, L - laboratory, P - project, K - computer classes, S - seminar

It is valid from the education cycle started in 2021/2022 academic year

**PRODZIEKAN DS. KSZTAŁCENIA
WYDZIAŁU TRANSPORTU**

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