



## Subject card

Subject name and code	Thesis Seminar , PG_00044646						
Field of study	Transport						
Date of commencement of studies	October 2021	Academic year of realisation of subject			2024/2025		
Education level	first-cycle studies	Subject group			Optional subject group		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	4	Language of instruction			Polish		
Semester of study	7	ECTS credits			5.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Transportation Engineering -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Wojciech Kustra				
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	30.0	30
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	30		15.0		80.0	125
Subject objectives	Practical learning about the thesis process at the engineering stageMonitoring the progress of the thesis						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_K01] able to think and act creatively and enterprisingly; able to define priorities to support the delivery of an individual or group task; understands the need for continuous education and taking responsibility as a professional for their work and the work of the team		Is prepared to carry out engineering work of an analytical or design nature relating to the development of transport systems.		[SK2] Assessment of progress of work		
	[K6_U01] able to use technical documentation and literature, databases and other sources of transport related information; able to interpret information, make logical links and formulate opinions and conclusions based on the above		Able to use planning and design documentation related to the subject and contemporary, bibliographic databases.		[SU2] Assessment of ability to analyse information		
	[K6_U04] able to use transport terms properly and speak about a problem using modern audiovisual techniques		Able to present the results of the various stages of work using contemporary audiovisual techniques.		[SU5] Assessment of ability to present the results of task		
	[K6_U03] able to document a self-elaborated transport problem and present it in Polish and a foreign language, draft and read construction drawings		Be able to carry out a design or analysis task using contemporary tools to diagnose transport system performance, forecast mobility, analyse scenarios and select a preferred solution		[SU4] Assessment of ability to use methods and tools		
Subject contents	Problem identificationMethodology approach to problem solvingDiagnostic analysesScenarios and solution optionsFinal product/recommendations						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Form, working time		60.0%		100.0%		
Recommended reading	Basic literature		According to the issue				
	Supplementary literature		According to the issue				

	eResources addresses	Adresy na platformie eNauczenie:
Example issues/ example questions/ tasks being completed	In accordance with the thesis topic	
Work placement	Not applicable	

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