



Subject card

Subject name and code	Thesis Seminar , PG_00044251						
Field of study	Civil Engineering						
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		4.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Engineering Structures -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Małgorzata Lachowicz				
	Teachers		dr inż. Małgorzata Lachowicz				
			dr inż. Paweł Piotrkowski				
			dr hab. inż. Jerzy Bobiński				
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	45.0	45
	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	45		5.0		50.0	100
Subject objectives	Familiarizing the student with the guidelines for writing an engineering thesis and working on presenting his/ her specialized knowledge.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_K02] is responsible for reliability of obtained results of research and its interpretation, formulates conclusions and describes results of own work		The student independently verifies the correctness of his or her calculations and is able to draw conclusions from the analyzes.		[SK5] Assessment of ability to solve problems that arise in practice [SK3] Assessment of ability to organize work [SK2] Assessment of progress of work		
	[K6_W16] Has deeper and adequate knowledge of civil engineering, within offered specialization		The student is able to independently propose solutions to more complex problems based on previously acquired knowledge.		[SW3] Assessment of knowledge contained in written work and projects		
	[K6_K03] can think and act creatively and enterprisingly, obeys the ethics code		The student is able to write an engineering thesis using the knowledge acquired at earlier stages of learning.		[SK2] Assessment of progress of work		
	[K6_U17] has specialized skills in civil engineering within offered specialization		The student is able to perform static and strength calculations for the designed structural elements.		[SU4] Assessment of ability to use methods and tools		
Subject contents	Presentation of issues related to the workshop of writing an engineering thesis, its formal and editing requirements. Presentation of materials related to the organization of working time. Presentations of works to verify the ability to work in a team and the ability to argue the choice of the construction solution used.						
Prerequisites and co-requisites	The student has the ability to design basic reinforced concrete elements.						
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
			50.0%		80.0%		
			50.0%		20.0%		

Recommended reading	Basic literature	Materials regarding text editing programs. Work organization manuals. Manuals on reinforced concrete structures.
	Supplementary literature	is not required
	eResources addresses	Adresy na platformie eNauczanie: Seminarium dyplomowe - Moodle ID: 41326 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=41326
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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