



Subject card

Subject name and code	SEMINAR OF BUILDING STRUCTURES, PG_00042235						
Field of study	Civil Engineering						
Date of commencement of studies	February 2023	Academic year of realisation of subject			2023/2024		
Education level	second-cycle studies	Subject group			Optional subject group		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	1	Language of instruction			Polish		
Semester of study	2	ECTS credits			3.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Building Structures and Material Engineering -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor	prof. dr hab. inż. Andrzej Tejchman-Konarzewski					
	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		3.0		42.0	75
Subject objectives	Make acquaintance of students with different building problems.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_U15] has advanced skills in civil engineering within offered specialization/profile				[SU5] Assessment of ability to present the results of task [SU1] Assessment of task fulfilment		
	[K7_W15] has deep and adequate knowledge of civil engineering, within offered specialization and profile				[SW1] Assessment of factual knowledge		
	[K7_U02] can design and dimension complex steel, concrete (including reinforced), wood and masonry constructions and its details				[SU5] Assessment of ability to present the results of task [SU1] Assessment of task fulfilment		
	[K7_W02] knows principles of analysis, design and dimensioning of complex constructions and its elements				[SW1] Assessment of factual knowledge		
[K7_K02] Recognizes the significance of knowledge in solving cognitive and practical problems; reliably evaluates results of his own and team research				[SK1] Assessment of group work skills [SK4] Assessment of communication skills, including language correctness			
Subject contents	Presentation of diploma projects. Preparation and presentation of one building topic.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	topic presentation	50.0%			50.0%		
	presence	80.0%			50.0%		
Recommended reading	Basic literature	Polish building journals: Murator, Przegląd Budowlany, Inżynieria i Budownictwo, Inżynier Budownictwa.					
	Supplementary literature	---					

	eResources addresses	Adresy na platformie eNauczenie:
Example issues/ example questions/ tasks being completed	Construction of high buildings.	
Work placement	Not applicable	