



Subject card

Subject name and code	Seminar on Steel Structures, PG_00041292						
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 Metal Structures -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Piotr Iwicki					
	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	5.0		40.0		75
Subject objectives	<ul style="list-style-type: none">• preparation for the diploma thesis,• review of current research issues of metal structures.• acquisition of the ability to search for literature independently,• elaboration (on the basis of available literature) of selected specific issues, presentation of the paper and subjecting it to public discussion.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_U15] has advanced skills in civil engineering within offered specialization/profile	The student has broadened knowledge in the field of steel structures.			[SU5] Assessment of ability to present the results of task		
	[K7_K02] Recognizes the significance of knowledge in solving cognitive and practical problems; reliably evaluates results of his own and team research	The student is able to present on the basis of literature the problem related to metal structures.			[SK5] Assessment of ability to solve problems that arise in practice		
	[K7_K04] understands the necessity of dissemination civil engineering knowledge in the society and to support the professional ethos of a civil engineer	The student has knowledge about the importance of the profession of a civil engineer. for sociality			[SK4] Assessment of communication skills, including language correctness		
	[K7_W15] has deep and adequate knowledge of civil engineering, within offered specialization and profile	The student can formulate and present opinions on the construction of steel structures			[SW2] Assessment of knowledge contained in presentation		
Subject contents	The subject concerns current issues related to metal constructions. It is a preparation for the diploma thesis						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	presentations	60.0%			100.0%		
Recommended reading	Basic literature	Papers from technical literature and conferences.					
	Supplementary literature	papers from the WoS database					
	eResources addresses	Adresy na platformie eNauczanie:					

Example issues/ example questions/ tasks being completed	
Work placement	Not applicable