GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Seminar on Steel Structures, PG_00041292		
Field of study	Civil Engineering		
Date of commencement of studies	February 2025	Academic year of realisation of subject	2025/2026
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

- 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] Rocognizes 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 knowlege in the society and to suport the proffesional ethos of a civil engineer	The student has knowledge about the importance of the profession of a civil engineer. for socjality	[SK4] Assessment of communication skills, including language correctness
[K7_W15] has deep and adequate knowlege 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

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