



Subject card

Subject name and code	Thesis Seminar , PG_00044252						
Field of study	Civil Engineering						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2023/2024		
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. Aleksander Perliński				
	Teachers		dr inż. Aleksander Perliński				
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	<p>The aims of the Thesis seminar:</p> <p>- public presentation and progress assesment of the thesis,</p> <p>- discussion of the problems included in the thesis,</p> <p>- developing of discussion skills,</p> <p>- practice in use of the presentation tools like Power Point.</p>						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_K05] can work on his own and in a team to solve a problem		Student can prepare and present a seminar presentation		[SK1] Assessment of group work skills		
	[K6_U17] has specialized skills in civil engineering within offered specialization		Student can choose and use engineering tools to solve problems related to simple metal civil engineering structures		[SU4] Assessment of ability to use methods and tools		
	[K6_W16] Has deeper and adequate knowlege of civil engineering, within offered specialization		The student exposes the fundamentals relevant to the field		[SW1] Assessment of factual knowledge		
	[K6_U04] can correctly choose tools (analytical or numerical) to solve engineering problems in design of structures or construction process		Student can choose and use engineering tools to solve problems related to simple metal civil engineering structures		[SU5] Assessment of ability to present the results of task		
	[K6_U06] can design steel, concrete (including reinforced), wood and masonry constructions and its elements		Student can present a proper solution of the simple engineering problem		[SU5] Assessment of ability to present the results of task		

Subject contents	Regulation of the subject "Thesis seminar". Diploma procedure. Principles of the thesis preparation. Principles of the seminar presentation preparation.		
	Student seminar presentation with a discussion - Presentation no. 1: "Source of inspiration. Initial project"		
	Student seminar presentation with a discussion - Presentation no. 2: "Technical project"		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Seminar presentation no. 2	60.0%	50.0%
	Seminar presentation no. 1	60.0%	50.0%
Recommended reading	Basic literature	1. Zarządzenie Rektora Politechniki Gdańskiej nr 22/2018 z 20 czerwca 2018 r.	
		2. Szczegółowe zasady dyplomowania i przeprowadzania egzaminów dyplomowych na Wydziale Inżynierii Lądowej i Środowiska Politechniki Gdańskiej	
	Supplementary literature	1. Wytyczne do wykonania prac dyplomowych w KKI (profil dyplomowania KM)	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	The student during the seminar presents two presentations: - Presentation no. 1 - "Source of inspirations. Initial project" - Literature review. Regulations, standards and codes of practice. Similar structures and objects. General assumptions, dimensions, plans and cross-sections of the designed structure. Presentation prepared in e.g. Power Point, - Presentation no. 2 - "Technical project" - Static schemes. Loads. Results of static analysis and dimensioning. Structural solution of members and joints. Assembly plan. Presentation prepared in e.g. Power Point.		
Work placement	Not applicable		