

## 关。GDAŃSK UNIVERSITY 创 OF TECHNOLOGY

## Subject card

Subject name and code	Thesis Seminar PG	00044229						
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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		Assessme	essment form		assessment		
Conducting unit	Department of Hydraulic Engineering -> Faculty of Civil and Environmental Engineering							
Name and surname	Subject supervisor		dr hab. inż. Waldemar Magda					
of lecturer (lecturers)	Teachers							
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Projec	t	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	The preparation to the osiaganych of results							

Learning outcomes	Course outcome	Subject outcome	Method of verification			
	[K6_K01] is aware of necessity of professional and personal competences improvement; complements and broadens his knowlege about modern processes and technologies	Student is aware of the need to raise the professional competence and personal; alone complements and extends the knowledge of modern processes and technologies in the construction industry				
	[K6_U17] has specialized skills in civil engineering within offered specialization	The student : 1. acquires the skill of the concise performance of the executed work and attained results and the public discussion and the defence of introduced theses and proposed solutions. 2. transfers worked out contents, defends and specifies foundations and the methodology of the execution of the thesis. 3. extends gained knowledge for chosen themes from the scientific activity of the Chair and current practice in designing and executives of of projects. After public presentation the chosen work can be shown on the page of seminar				
	[K6_W16] Has deeper and adequate knowlege of civil engineering, within offered specialization	The student : 1. acquires the skill of the concise performance of the executed work and attained results and the public discussion and the defence of introduced theses and proposed solutions. 2. transfers worked out contents, defends and specifies foundations and the methodology of the execution of the thesis. 3. extends gained knowledge for chosen themes from the scientific activity of the Chair and current practice in designing and executives of of projects. After public presentation the chosen work can be shown on the page of seminar.				
	[K6_U04] can correctly choose tools (analytical or numerical) to solve engineering problems in design of structures or construction process	Student extends gained knowledge for chosen themes from the scientific activity of the current practice in designing and executives and applied the right methods and tools				
	[K6_K02] is responsible for reliability of obtained results of research and its interpretation, formulates conclusions and describes results of own work	Student is responsible for the accuracy of the results of their work and the work of subordinate it team.				
Subject contents	The information on the form and contents of the thesis, the choice of the literature and sources is presented. The presentation of realized and at current works delivered by by invited guests from designing departments, contractors and scientific workers					
	The performance of chosen current problems of the hydro and meritime engineering,					
	Every student performs the monographic elaboration on the chosen theme from the range of the profile of certificating on the basis of domestic and foreign literature and perform the multimedial presentation contain also theses of the thesis and accepted the methodology of her realization.					

Prerequisites and co-requisites	Students the attendee in the seminar have: - chosen themes of diploma works and established promotors. - credited objects embraced with the program of studies included to the semester 6.					
Assessment methods	Subject passing criteria	Passing threshold	Percentage of the final grade			
and criteria	Presentation	60.0%	50.0%			
	Esej	60.0%	50.0%			
Recommended reading	Basic literature	<ol> <li>Selected scientific works and developments of the Gdańsk University of Technology, Water Engineering Institut and Maritime Institut</li> <li>National and international magazines and manuals from the scope of the construction and water engineering</li> </ol>				
		3. Source materials on specific topics, available in the Archives of the Maritime Authorities and the District Water Boards, Marshall's Offices				
		4. Business information specialist				
		5. Thematic websites				
	Supplementary literature	brak				
	eResources addresses	Adresy na platformie eNauczanie:				
Example issues/ example questions/ tasks being completed						
Work placement	Not applicable					