

。 GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Diploma seminar, PG_00043659							
Field of study	Environmental Engineering							
Date of commencement of studies	October 2021		Academic year of realisation of subject			2024/2025		
Education level	first-cycle studies		Subject group			Optional subject group Subject group related to scientific research in the field of study		
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 Enviro	nmental Engin	eering Technol	logy -> Faculty	of Civil	and En	vironmental	Engineering
Name and surname	Subject supervisor		dr hab. inż. S	siążek				
of lecturer (lecturers)	Teachers			1			-	
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 inclu	uded: 0.0	1				1	
Learning activity and number of study hours	Learning activity	Learning activityParticipation in didactic classes included in study planNumber of study nours45		Participation in consultation hours		Self-study		SUM
	Number of study hours			5.0		50.0		100
Subject objectives	 Student: 1. acquire the ability to briefly present the work done and the results achieved, as well as to discuss and defend the theses and proposed solutions in public. 2. communicates the developed contents, defends and specifies the assumptions and methodology of the thesis and the thesis. 3. broadens the acquired knowledge on selected topics from the environmental engineering industry, including current design and implementation activities. 4. acquires the ability of soft comeptitude related to selfpresentationTranslated with www.DeepL.com/Translator (free version) 							

arning outcomes Course outcome		Subject outcome	Method of verification		
	[K6_K02] understands the need to formulate and communicate to the public information and opinions on the achievements of environmental engineering and other aspects of the sanitary industry engineer's activity; is aware of the importance and understands the non-technical aspects and effects of engineering activities; makes efforts to provide such information and opinions in a widely understandable way, presenting different points of view	Has the ability to formulate and communicate information and opinions to the public on environmental engineering achievements, including those of the sanitary engineer. Demonstrates an understanding of the non-technical aspects and implications of engineering activities. Communicates information and opinions in a way that is commonly understood about sanitary engineering.	[SK4] Assessment of communication skills, including language correctness [SK1] Assessment of group work skills		
	[K6_W18] has a structured and in- depth knowledge of environmental engineering as part of the diploma profiles offered	Has a structured knowledge of a wide range of topics covering environmental engineering within its diploma profile	[SW2] Assessment of knowledge contained in presentation		
	[K6_K01] can think and act in a creative and enterprising way; can set priorities for the implementation of an individual or group task; understands the need for continuous training and professional responsibility for their activities and team	Has the ability to think independently and creatively and entrepreneurially. Is able to identify priorities to complete an individual or group task. Significantly understands the need for continuous learning and professional responsibility for his/ her own and the team's activities	[SK1] Assessment of group work skills		
	[K6_U03] can prepare documentation regarding the implementation of an engineering task/project and prepare a text or presentation including a discussion of the results of the implementation	Has the ability to prepare documentation for the completion of a given engineering task/ project, and to prepare a text or presentation containing a discussion of the results of the engineering task/project.	[SU5] Assessment of ability to present the results of task		
	[K6_U01] has the ability to self- education, can obtain information from literature, databases and other sources, uses information technology, Internet resources; can integrate the obtained information, make their interpretation, as well as draw conclusions and formulate and justify opinions	Is able to use databases, search for information and data from literature, internet resources. He/ she is able to integrate the obtained data and interpret them, and skilfully draw conclusions. Has the ability for self-education.	[SU2] Assessment of ability to analyse information [SU5] Assessment of ability to present the results of task		
Subject contents	Presenting papers on a selected top	ic and related to the thesis. Discussio	on of these issues.		
Prerequisites and co-requisites					
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade		
	Thematic presentation on a selected topic or thesis	65.0%	100.0%		
Recommended reading	Basic literature	In line with the subject of the thesis.			
	Supplementary literature	j.w.			
	eResources addresses	Podstawowe https://enauczanie.pg.edu.pl/moodle/course/view.php?id=11099 - Lin to e-learning website Adressy na platformie eNauczanie:			

Example issues/ example questions/ tasks being completed	 Disasters in environmental engineering. Innovative technologies in environmental engineering.
	3. Self-presentation.
	4. Planning of research.
	5. Presentation of research results and discussion.
Work placement	Not applicable

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