GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	DIPLOMA DISSERTATION, PG_00070655		
Field of study	Engineering Management		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2029/2030
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	12.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Department of Management -> Faculty of Management and Economics -> Faculties of Gdańsk University of Technology		
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Marzena Grzesiak	
	Teachers		

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	0.0	0.0	0.0	0.0	0

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	0	3.0	297.0	300

Subject objectives

to independently develop and solve a problem in the field of engineering management through in-depth analysis of literature and data, formulation of conclusions, and proposing solutions applicable in practice, while adhering to principles of academic integrity and intellectual property protection.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_W04] possesses advanced knowledge of the principles of creative and entrepreneurial activity, enabling the identification and implementation of innovative ideas while ensuring compliance with copyright protection requirements.	knows and understands principles of creative and entrepreneurial problem-solving in engineering management, as well as regulations concerning copyright and intellectual property protection in the context of the diploma thesis.	[SW1] Assessment of factual knowledge
[K6_U06] acquires specialized knowledge in the field of engineering management, demonstrating the ability to effectively plan individual work and pursue lifelong learning.	is able to independently acquire and integrate specialised knowledge in engineering management, plan and implement successive stages of the diploma thesis, and develop a solution to the identified problem based on literature and data analysis.	[SU3] Assessment of ability to use knowledge gained from the subject
[K6_K03] is prepared to critically assess the knowledge they possess, which is necessary for solving cognitive and practical problems, and to supplement any gaps with opinions from external experts.	is ready to critically evaluate sources and own findings, consult with the supervisor and external experts, and continuously supplement knowledge necessary for a reliable solution to a practical or cognitive problem.	[SK5] Assessment of ability to solve problems that arise in practice

Subject contents

Prerequisites and co-requisites

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Thesis	60.0%	100.0%

Recommended reading

Basic literature	Literature agreed with the thesis supervisor
Supplementary literature	None

	eResources addresses	
Example issues/ example questions/ tasks being completed		
Practical activites within the subject	Not applicable	

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