GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Team project, PG_00037275		
Field of study	Technical Physics		
Date of commencement of studies	October 2023	Academic year of realisation of subject	2025/2026
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	3	Language of instruction	Polish polski
Semester of study	6	ECTS credits	1.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Department of Atomic Physics and Luminescence -> Faculty of Applied Physics and Mathematics -> Faculties of Gdańsk University of Technology		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Piotr Weber	
	Teachers	dr Piotr Weber	

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	0.0	0.0	15.0	0.0	15

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	15	2.0	8.0	25

Subject objectives

The project requires creativity and commitment of the whole group, taking into account the specific skills of individuals.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_U06] Can make an initial economic analysis of undertaken engineering activities.	The student is able to consciously purchase equipment and materials.	[SU2] Assessment of ability to analyse information
[K6_U02] Can analyze and solve simple scientific and technical problems, based on possessed knowledge, using analytical, numerical, simulation and experimental methods.	The student is able to solve simple problems occurring during the implementation of the project.	[SU1] Assessment of task fulfilment [SU4] Assessment of ability to use methods and tools
[K6_K04] Can cooperate and work in a group, performing different functions.	Ability to work in a group.	[SK3] Assessment of ability to organize work

Subject contents

Course content – project
Depending on the project.

Prerequisites and co-requisites

Depending on the project.

Assessment methods and criteria

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

Recommended reading

Basic literature	Literature and materials will be matched to each individual project.
Supplementary literature	Literature and materials will be matched to each individual project.
eResources addresses	

Example issues/ example questions/ tasks being completed	Prepare a presentation of the project, which may take the form of a device or a physics experiment. Prepare a cost estimate for the required tools and materials. Prepare a report.
Practical activites within the subject	Not applicable

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