GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Team project, PG_00055421		
Field of study	Nanotechnology		
Date of commencement of studies	February 2024	Academic year of realisation of subject	2023/2024
Education level	second-cycle studies	Subject group	Optional subject group
Mode of study	Full-time studies	Mode of delivery	at the university
Year of study	1	Language of instruction	Polish
Semester of study	1	ECTS credits	2.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Instytut Nanotechnologii i Inżynierii Materiałowej -> Faculty of Applied Physics and Mathematics		
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Sebastian Wachowski	
	Teachers	dr inż. Sebastian Wachowski	

Lesson types and methods of instruction

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	0.0	0.0	30.0	0.0	30

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	30	5.0	15.0	50

Subject objectives

The aim of the course is to learn how to plan, realize and manage scientific or researh&development projects in the field of nanotechnology.

Learning outcomes

Course outcome	Subject outcome	Method of verification
K7_K03	Student communicates, co-manages and divides work in a multiperson work environment.	[SK1] Assessment of group work skills [SK2] Assessment of progress of work
K7_U01	Student knows how to plan, realize tasks, manage and report projects, which are related to synthesis and studying nanostructured (or similar) materials.	[SU1] Assessment of task fulfilment

Subject contents

Selection or own proposition of project topic

Brainstorm and project planning

Presentation of basic principles of the project (projects card)

Determination and realization of tasks

Presentation of the project (report, vocal presentation)

Prerequisites and co-requisites

Assessment methods and criteria

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

Recommended reading

Basic literature	Scientific papers or specialist literature related directly to projects' topics
Supplementary literature	none
eResources addresses	Adresy na platformie eNauczanie:

Example issues/ example questions/ tasks being completed	1. Metal nanoparticles 2. Thin films 3. High entropy materials 4. Exotic materials
Work placement	Not applicable