



## Subject card

Subject name and code	Diploma seminar, PG_00058698						
Field of study	Materials Engineering, Materials Engineering, Materials Engineering						
Date of commencement of studies	February 2023		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	2		Language of instruction		Polish		
Semester of study	3		ECTS credits		1.0		
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		prof. dr hab. inż. Barbara Kościelska				
	Teachers		prof. dr hab. inż. Józef Haponiuk prof. dr hab. inż. Barbara Kościelska prof. dr hab. inż. Juliusz Orlikowski				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	15.0	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	Presentation of the topic of the diploma thesis and its results.  1. Discussion of the work plan.  2. Discussion of the issues to be solved against the background of available knowledge on the subject.  3. Discussion of work-related theory.  4. Discussion of the results of experiments or design or software.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K7_U02		student is able to determine directions of his/her future development		[SU5] Assessment of ability to present the results of task		
	K7_W07		student has knowledge on tendencies in materials science		[SW2] Assessment of knowledge contained in presentation		
	K7_W04		student has knowledge on materials within MSc thesis		[SW1] Assessment of factual knowledge		
	[K7_K82] is equipped to participate actively in lectures, seminars and laboratory classes conducted in foreign language		student is able to take part in classes in English		[SK4] Assessment of communication skills, including language correctness		
	K7_U01		student is able to find information		[SU1] Assessment of task fulfilment		
Subject contents	Discussion of the topic of the diploma thesis and preliminary results of experiments or the project or software.						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	evaluation of 2 presentations	50.0%	100.0%
Recommended reading	Basic literature	Scientific literature agreed with the thesis supervisor	
	Supplementary literature	Scientific literature agreed with the thesis supervisor	
	eResources addresses	Adresy na platformie eNauczanie: Seminarium dyplomowe - Moodle ID: 36764 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=36764">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=36764</a>	
Example issues/ example questions/ tasks being completed	Depends on the topic of thesis		
Work placement	Not applicable		