



## Subject card

Subject name and code	Diploma Seminar, PG_00048726						
Field of study	Materials Engineering, Materials Engineering, Materials Engineering						
Date of commencement of studies	February 2022	Academic year of realisation of subject				2022/2023	
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				2.0	
Learning profile	general academic profile	Assessment form				assessment	
Conducting unit	Department of Polymers Technology -> Faculty of Chemistry						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. Józef Haponiuk				
	Teachers		prof. dr hab. inż. Józef Haponiuk				
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						
Inżynieria materiałów polimerowych - seminarium dyplomowe - Moodle ID: 30634 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=30634">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=30634</a>							
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		5.0		30.0	50
Subject objectives	Implementation of the methodology of conducting scientific work. Verification of the results of research realized within Master's theses.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	K7_U01	The student is able to use various sources to obtain information related to conducted research, can integrate the information obtained and interpret them in regarding his work.			[SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task		
	K7_U02	The student is able to define the conditions of conducting research work in the direction of obtaining results enabling preparation of a scientific publication.			[SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject [SU5] Assessment of ability to present the results of task		
	[K7_K82] is equipped to participate actively in lectures, seminars and laboratory classes conducted in foreign language	The student uses without any problem foreign-language scientific literature and is able to prepare in the language English presentation or conference report on the subject of your master's thesis.			[SK4] Assessment of communication skills, including language correctness [SK2] Assessment of progress of work		
	K7_W04	The student knows and understands relations between the chemical composition and structure of polymers, and their mechanical and physical properties.			[SW2] Assessment of knowledge contained in presentation		
	K7_W07	The student knows the development trends and new inventions in the engineering of polymer materials.			[SW2] Assessment of knowledge contained in presentation		

Subject contents	Presentations and discussions on the theoretical background, applied research methodology and interpretation of the results of laboratory work as part of the preparation of master's theses.		
Prerequisites and co-requisites	Working on of the master's thesis		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	evaluation of presentations and discussions	50.0%	100.0%
Recommended reading	Basic literature	The reading list is individually recommended by the thesis supervisor.	
	Supplementary literature	<p>Ordinance of the Rector of Gdańsk Tech 22/2018 of June 20, 2018 on the introduction of guidelines for authors of diploma theses and diploma projects.</p> <p>Ordinance of the Rector of Gdańsk Tech No. 28/2019 of August 12, 2019 regarding the introduction of templates for the evaluation of theses and diploma projects,</p>	
	eResources addresses	<p>Podstawowe</p> <p><a href="https://pg.edu.pl/biblioteka-pg">https://pg.edu.pl/biblioteka-pg</a> - Main Library of gdańsk Tech</p>	
Example issues/ example questions/ tasks being completed	<p>What is new in the master's thesis?How will the work contribute to increasing the level of knowledge in the field of materials engineering?What practical results can create the research work performed?</p>		
Work placement	Not applicable		