



Subject card

Subject name and code	Professional practice, PG_00061935						
Field of study	Materials Engineering						
Date of commencement of studies	October 2023		Academic year of realisation of subject		2026/2027		
Education level	first-cycle studies		Subject group		Optional subject group		
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		6.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Institute of Nanotechnology and Materials Engineering -> Faculty of Applied Physics and Mathematics -> Faculties of Gdańsk University of Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Mateusz Cieślík				
	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		5.0		155.0	160
Subject objectives							
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U03] Can critically analyze and evaluate the functioning – particularly in the context of materials engineering –existing technical solutions, particularly equipment, objects, systems, processes.				[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools		
	[K6_U11] Is able to notice non-technical aspects when forming and solving project tasks, including environmental, economic and legal aspects. Applies the rules of occupational health and safety.				[SU2] Assessment of ability to analyse information		
	[K6_K02] Can think and act creatively and entrepreneurially, is able to negotiate, work in a team, assuming different roles.				[SK1] Assessment of group work skills [SK2] Assessment of progress of work		
	[K6_U10] Can work in a group in order to solve problems typical of materials engineering.				[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject		
Subject contents							
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
			60.0%		100.0%		
Recommended reading	Basic literature						
	Supplementary literature						
	eResources addresses						

Example issues/ example questions/ tasks being completed	
Practical activities within the subject	Not applicable

Document generated electronically. Does not require a seal or signature.