



Subject card

Subject name and code	Diploma Seminar, PG_00055522						
Field of study	Mechanical Engineering						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2025/2026		
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			4.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Institute of Manufacturing and Materials Technology -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	prof. dr hab. inż. Jerzy Łabanowski					
	Teachers						
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	36.0		49.0	100	
Subject objectives	Preparing students to independently solve complex design tasks, technological, operational, organizational, experimental research or creative study and using knowledge and expertise.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_U03] is able to identify, formulate and develop the documentation of a simple design or technological task, including the description of the results of this task in Polish or in a foreign language and to present the results using computer software or other aiding tools	Can solve a given engineering problem and present the results of research and analyzes			[SU1] Assessment of task fulfilment		
	[K6_U01] is able to acquire information from specialized literary sources, databases and other resources, essential for solving engineering tasks; is able to compile the obtained information pieces and to interpret them, additionally is able to form conclusions and present justified opinion	Can review the world literature on a given topic and obtain the necessary information			[SU4] Assessment of ability to use methods and tools [SU2] Assessment of ability to analyse information		
	[K6_U02] is able to work in a team and individually, also in multi-disciplinary teams, is able to draw a plan of completing a construction or technological design, shows self-learning abilities	He can work individually and in a team			[SU1] Assessment of task fulfilment		
	[K6_K01] is aware of the need for complementing the knowledge throughout the whole life, is able to select proper methods of teaching and learning, critically assesses the possessed knowledge; is aware of the importance of professional conduct and following the rules of professional ethics; is able to show resourcefulness and innovation in the realisation of professional projects	Is aware of the need to constantly replenish professional knowledge			[SK5] Assessment of ability to solve problems that arise in practice		

Subject contents	Oral presentation for a given topic, related to the diploma work. Written elaboration of the presentation.		
Prerequisites and co-requisites	Knowledge and skills gained on a given branch of studies.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Semester/diploma dissertation	50.0%	100.0%
Recommended reading	Basic literature	Literature adequate for realisation of individual diploma	
		Order of the Rector of the Gdańsk University of Technology No 22/2018 from 20 June 2018, on: implementation of the guidelines and editorial requirements for authors thesis or diploma projects carried out at the Gdansk University of Technology	
	Supplementary literature	Literature adequate for realisation of individual diploma	
	eResources addresses		
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		