



Subject card

Subject name and code	Diploma Seminar, PG_00059394						
Field of study	Mechanical Engineering						
Date of commencement of studies	February 2024	Academic year of realisation of subject			2024/2025		
Education level	second-cycle studies	Subject group			Optional subject group		
Mode of study	Part-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	Zakład Technologii Materiałów Konstrukcyjnych i Spajania -> 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	18.0	18
	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	18		4.0		28.0	50
Subject objectives	Preparing students for the implementation of the master's thesis						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_U01] is able to acquire information from specialist literary sources and other sources regarding the construction and operation of machines and related disciplines in Polish and in a foreign language, is able to conduct a self-learning process, is able to synthesize the information, form conclusions and justify opinions	He can review literature and obtain relevant information to complete the task			[SU2] Assessment of ability to analyse information		
	[K7_K04] is able to establish professional contacts and is able to lead and work in a team assuming various roles in the team; is able to show resourcefulness and innovation when realizing professional projects	Solves theoretical problems and technological			[SK5] Assessment of ability to solve problems that arise in practice		
	[K7_K01] is aware of the need for complementing the knowledge throughout the whole life, is able to select proper methods of teaching and learning	Student knows the need supplementing knowledge			[SK3] Assessment of ability to organize work		
	[K7_U04] is able to prepare and present a presentation of a solution of a construction or technological task and results of performed experiments including the analysis of the results and possible changes in Polish or in a foreign language, is able to organize and manage the work of a team, directing the tasks	Interprets the studied phenomena and processes			[SU5] Assessment of ability to present the results of task		

Subject contents	General rules for the completion of the diploma thesis. Experiment plan. Selection and use of sources to carry out the work. The formal side of the diploma thesis: language correctness, table of contents, list of references, references. Rules for preparing a presentation on a diploma thesis. Rules for presenting the main assumptions, theses and results of the diploma thesis. Students present progress in the implementation of the diploma thesis. The most important issues related to the implementation of the diploma thesis by all students of the specialization are discussed.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Presentation	51.0%	100.0%
Recommended reading	Basic literature	1. Apanowicz J.: Metodologia nauk. Pozkał, Toruń, 2003.  2. Prawo własności intelektualnej. LexisNexis, 2009.  3. Opoka E. Uwagi o pisaniu i redagowaniu prac dyplomowych na studiach technicznych. Wyd. Pol. Śląskiej. Gliwice 2001	
	Supplementary literature	Selection and use of sources to carry out the thesis.	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Depending on the subject of the thesis		
Work placement	Not applicable		