



## Subject card

Subject name and code	Diploma Seminar, PG_00057411						
Field of study	Mechanical 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		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	30.0	30
	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	30		6.0		14.0	50
Subject objectives	Preparing the student for the diploma 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		Can review literature and acquire relevant information to perform the task		[SU2] Assessment of ability to analyse information		
	[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		Is aware of the need replenishing knowledge		[SK3] Assessment of ability to organize work		
	[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_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 implementation of the diploma thesis. Experiment plan. Selection and use of sources to carry out the work. Formal page of the diploma thesis: correctness of the language, table of contents, list of literature, references. Rules for drawing up a presentation regarding the diploma thesis. Principles of presenting main assumptions, theses and results of the diploma thesis. Students present the progress in the implementation of the diploma thesis. The most important issues related to the implementation of the diploma thesis by all specialty students are discussed.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	the presentation	51.0%	100.0%
Recommended reading	Basic literature	1. Apanowicz J.: Metodologia nauk. Pozkał, Toruń, 2003. 2. Prawo własności intelektualnej. LexisNexis, 2009.  Opoka E. Uwagi o pisaniu i redagowaniu prac dyplomowych na studiach technicznych. Wyd. Pol. Śląskiej. Gliwice 2001	
	Supplementary literature	Selection and use of literature sources to carry out the work.	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	depending on the topic of the thesis		
Work placement	Not applicable		