



Subject card

Subject name and code	Diploma Seminar, PG_00004945						
Field of study	Mechanical Engineering, Mechanical Engineering						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2023/2024		
Education level	first-cycle studies	Subject group					
Mode of study	Part-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	Department of Manufacturing and Production Engineering -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Stefan Dzionk					
	Teachers	dr hab. inż. Stefan Dzionk					
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		0.0		0.0	15
Subject objectives	Familiarizing students with the methodology of writing a qualifying thesis and the way it is presented, including of the results and achievements obtained during the work.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[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	The student prepares a plan of tasks to be performed within the subject of the thesis. The student acquires additional knowledge on the issues needed to carry out the work.	[SU2] Assessment of ability to analyse information
	[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	The student prepares documentation of the performed task using computer aiding programs. The student presents the adopted solutions both in Polish and in a foreign language.	[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	The student prepares a qualifying thesis verifying his knowledge in this field. In the prepared solution of the engineering task, the student is aware of professional behavior and taking into account non-technical aspects of this construction.	[SK2] Assessment of progress of work
[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	The student acquires information from domestic and foreign professional literature. The student verifies, interprets and draws conclusions based on data collected from the literature.	[SU4] Assessment of ability to use methods and tools	
Subject contents	Methodology of engineering thesis preparation using current general and specialist knowledge. The use of modern engineering tools, including computer techniques to solve engineering problems. Methodology of results presentation.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Activity in class	60.0%	25.0%
	Summary rating	60.0%	25.0%
	Assessment of self-presentation	60.0%	25.0%
Evaluation of the text development	60.0%	25.0%	
Recommended reading	Basic literature	Bibliography advised by the project supervisor.	
	Supplementary literature	As above	
	eResources addresses	Adresy na platformie eNauczanie: SEMINARIUM DYPLOMOWE, PG_00004945 MiBM, I-stopień, sem. 7, niestacjonarne, zimowy 2023/2024 - Moodle ID: 34261 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=34261	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		