



Subject card

Subject name and code	Diploma Seminar, PG_00055526						
Field of study	Mechanical Engineering						
Date of commencement of studies	October 2021	Academic year of realisation of subject			2024/2025		
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 Mechanics and Machine Design -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Szymon Grymek					
	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	Expanding knowledge and developing skills for the preparation, development, write and present their scientific achievements in the form of a diploma project.						
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	Student is able to prepare a schedule of design or technological project.			[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	The student is able to find the necessary information in professional literature, databases and other sources and to correctly formulate conclusions.			[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 is able to present a multimedia presentation on the results of an engineering task in Polish and in a foreign language.			[SU5] Assessment of ability to present the results of task		
	[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 is aware of the need to supplement knowledge throughout his life and is able to demonstrate innovation in performing tasks.			[SK5] Assessment of ability to solve problems that arise in practice		

Subject contents	A computer presentation of realised diploma work in accordance with its subject.		
Prerequisites and co-requisites	Knowledge and abilities reached during a study at particular direction.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Participation in class	80.0%	50.0%
	Multimedia presentation	100.0%	50.0%
Recommended reading	Basic literature	According to directions of the diploma work tutor	
	Supplementary literature	According to the needs of diploma work subject	
	eResources addresses		
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		