



## 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	Institute of Energy -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Jacek Kropiwnicki					
	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	The student understands the basics concepts and principles in the field protection of industrial property and copyright.						
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	Ability to perform complex tasks design task.			[SU1] Assessment of task fulfilment		
	[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	The student presents the topic and the results of your work in an understandable way way.			[SK2] Assessment of progress of 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	The student interprets correctly information in scientific literature foreign language.			[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	The student presents the topic and results of your work in a way professional and understandable, with simultaneous behavior principles of ethics and respect diversity.			[SK2] Assessment of progress of work			

Subject contents	General rules for performing a master's thesis. Selection and use of sources for work. Formal page of the work: correct language, table of contents, list of literature, references. Rules for preparing a presentation regarding a master's thesis. Rules for presenting the main assumptions and theses of the completed master's thesis.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Presentation of the diploma thesis	50.0%	100.0%
Recommended reading	Basic literature	No requirements	
	Supplementary literature	Current regulations and regulations regarding the diploma process at PG and WIMiO	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Not applicable		
Work placement	Not applicable		