



Subject card

Subject name and code	Diploma/Final Dissertation, PG_00059510						
Field of study	Management and Production 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		20.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Institute of Manufacturing and Materials Technology -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor						
	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	0.0	0
	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	0		40.0		460.0	500
Subject objectives	The student prepares a master's thesis with the subject and scope consistent with the requirements specified by the thesis supervisor.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K7_W01] knows and understands to a greater extent selected issues in the field of management and quality sciences and mechanical engineering, their location in the field of social sciences and engineering and technical sciences, as well as relationships with related disciplines, and sees the possibility of applying the knowledge in practice	The student prepares a diploma thesis by preparing concepts and organizing design work. The student uses appropriate tools, performs the necessary models, calculations, research, analyzes and comparisons, which are verified based on data obtained from engineering practice.	[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation
	[K7_U01] can obtain information from literature, databases and others sources, also in English or another foreign language recognized as the language of international communication in a given engineering discipline; is able to integrate the obtained information, interpret it, as well as draw conclusions and formulate and justify opinions.	The student prepares a critical one review of literature and solutions related to the topic of work using the publication in Polish or foreign language. The student prepares an oral presentation your work.	[SU2] Assessment of ability to analyse information [SU5] Assessment of ability to present the results of task
	[K7_U05] is able - in accordance with a given specification, taking into account non-technical aspects - to design a complex device, object, system or process related to the studied engineering discipline, and to implement this project - at least in part - using appropriate methods, techniques and tools, if necessary, adapting to it the purpose of existing or developing new tools	The student obtains information and data from literature and other sources in foreign language. The student uses modern methods and tools when completing his diploma thesis.	[SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools
	[K7_K01] is aware of the need to expand knowledge and verify the methods of solving problems by consulting experts	The student uses the opinions of experts when completing his diploma thesis. The student is aware of expanding and developing his knowledge, which is verified during the completion of his diploma thesis.	[SK5] Assessment of ability to solve problems that arise in practice [SK2] Assessment of progress of work
	[K7_K05] is able to integrate the possessed knowledge from various scientific disciplines, and in the innovative implementation of engineering tasks also take into account system and non-technical aspects, including ethical ones	At work, the student is able to combine knowledge from various scientific disciplines to create a comprehensive solution to the problem. The student is able to take into account non-technical aspects during implementation of the task resulting from the topic of the diploma thesis.	[SK3] Assessment of ability to organize work [SK4] Assessment of communication skills, including language correctness
Subject contents	Rules and requirements for a master's thesis. Carrying out tasks under the supervision of a supervisor in accordance with the defined scope and topic of work. Editorial preparation of the content of the work for its publication. Project consultations with the supervisor and, if necessary, also with other experts. Preparation of a multimedia presentation.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		56.0%	100.0%
Recommended reading	Basic literature	Literature in line with the topic of the work, including Polish and foreign publications.	
	Supplementary literature	Literature consistent with the subject of the work, including Polish and foreign publications.	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Current lists of questions for the diploma exam, appropriate for a given specialization, are available on the website of the Faculty of Mechanical Engineering and Ship Technology.		
Work placement	Not applicable		