



## Subject card

Subject name and code	DIPLOMA PROJECT- SEMINAR, PG_00044423						
Field of study	Engineering Management						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2023/2024		
Education level	first-cycle studies	Subject group			Optional subject group Subject group related to scientific research in the field of study		
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			5.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Management -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Marzena Grzesiak				
	Teachers		dr inż. Marzena Grzesiak				
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		10.0		100.0	125
Subject objectives	Preparing students to write engineering thesis in the substantive scope (search literature, formulate the problem, data collection, selection methods of solution, interpretation of results) and formal scope (text preparation work in accordance with the applicable rules).						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_W81] has knowledge of grammatical structures and lexical resources needed to communicate in foreign language in terms of general and specialist language related to field of study		The student speaks a foreign language to the degree that enables preparing an engineering project presentation in a culturally diverse group.		[SW2] Assessment of knowledge contained in presentation		
	[K6_U13] can improve oneself through the systematic acquisition of knowledge and skills		The student is able to search for literature sources and data needed to solve engineering problems.		[SK5] Assessment of ability to solve problems that arise in practice		
[K6_U10] uses tools to measure and improve technical solutions concerning: devices, objects, systems, processes, products and services		The student can use the tools and technical solutions necessary to implement an engineering project.		[SU4] Assessment of ability to use methods and tools			

Subject contents	<p>The formal aspects of preparing a thesis.</p> <p>The formulation of the research problem.</p> <p>Finding and analyzing literature.</p> <p>Collection of data from different sources: surveys, observations, statistics, documentation.</p> <p>The choice of methods to solve the problem.</p> <p>Solving the problem and interpretation of results.</p> <p>Confirmation of solutions.</p>											
Prerequisites and co-requisites	.											
Assessment methods and criteria	<table border="1"> <thead> <tr> <th data-bbox="456 703 794 736">Subject passing criteria</th> <th data-bbox="799 703 1137 736">Passing threshold</th> <th data-bbox="1142 703 1469 736">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="456 743 794 792">presentation of the engineering project</td> <td data-bbox="799 743 1137 792">51.0%</td> <td data-bbox="1142 743 1469 792">100.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade	presentation of the engineering project	51.0%	100.0%			
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Example issues/ example questions/ tasks being completed	Presentation of the engineering project.											
Work placement	Not applicable											