



## Subject card

Subject name and code	Diploma Project, PG_00042121						
Field of study	Power Engineering, Power Engineering, Power Engineering, Power Engineering, Power Engineering						
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		17.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Metrology and Information Systems -> Faculty of Electrical and Control Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Anna Golijanek-Jędrzejczyk				
	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		15.0		410.0	425
Subject objectives	Completion of an engineering diploma thesis.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K6_U02		The student can design and analyze layouts and systems energy.		[SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment		
	K6_W08		The student has knowledge about rights copyright and patent rights. The student knows how to gain knowledge from it range.		[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge		
	K6_K02		The student can work in team and accept different ones in it roles.		[SK3] Assessment of ability to organize work [SK2] Assessment of progress of work [SK1] Assessment of group work skills		
Subject contents	Legal requirements for obtaining a university diploma, organization of own research, requirements for diploma theses, their defense and the diploma examination.						
	Copyright issues.						
	Writing a diploma thesis: preparation of a diploma thesis, publication components, elaboration of the state of affairs on the basis of standards and literature (books, scientific publications) related to the subject of the work, technique of writing a scientific study, editorial preparation of publications.						

Prerequisites and co-requisites	Completion of an engineering diploma thesis.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Project	100.0%	100.0%
Recommended reading	Basic literature	1. Maćkiewicz J.: Jak pisać teksty naukowe. Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 1996. 2. Oliver P.: Jak pisać prace uniwersyteckie. Poradnik dla studentów. Wydawnictwo Literackie, Kraków 1999. 3. Siuda P., Wasylczyk P.: Publikacje naukowe. Praktyczny poradnik dla studentów, doktorantów i nie tylko. PWN, Warszawa, 2018. 4. Wolański A., Majewska-Tworek A., Wolańska E., Zaśko-Zielińska M.: Jak pisać i redagować. Poradnik redaktora, Wzory tekstów użytkowych, PWN, W-wa, 2017.	
	Supplementary literature	-	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	What was the purpose of the thesis?		
	Has the goal been achieved?		
	How and what kind of experimental and simulation studies were carried out?		
	Whether the set scope of work has been fully implemented?		
Work placement	Not applicable		