



## Subject card

Subject name and code	Diploma/Final dissertation, PG_00058366						
Field of study	Hydrogen Technologies and Electromobility						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2025/2026		
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			11.0		
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	20.0		255.0		275
Subject objectives	Thesis preparation.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_U01] Is able to obtain information from literature, databases and other sources, integrate them, interpret them and draw conclusions and formulate opinions; has the ability to self-educate m.in. in order to improve professional competences	The student is able to prepare the thesis thesis also using data literature published in English. To state a thesis and justify it. Can identify areas of knowledge in which student should deepen knowledge.			[SU5] Assessment of ability to present the results of task [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		
	[K6_U02] can work individually and in a team, can communicate using various techniques in a professional environment, as well as document and analyze the results of their work, can estimate the time needed to perform the entrusted task	The student is able to prepare the thesis thesis. Student organises the work measurement and design. Performs the necessary calculations technical calculations, analyses and comparisons.			[SU5] Assessment of ability to present the results of task [SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject [SU1] Assessment of task fulfilment		
Subject contents	Legal requirements for obtaining a university diploma, organisation of own research, requirements required for the diploma thesis, its defence and the diploma examination. Diploma thesis writing: Preparation of the diploma thesis, components of the publication, development of the status of the issue in the literature related to the topic of the thesis, writing technique, editorial preparation of the publication.						
Prerequisites and co-requisites	Registration for the diploma semester.						
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	Project	100.0%			100.0%		
Recommended reading	Basic literature	-					
	Supplementary literature	--					
	eResources addresses	Adresy na platformie eNauczanie:					
Example issues/ example questions/ tasks being completed	What was the objective of the thesis? Has the objective been achieved? What experimental and simulation studies were carried out? Has the set scope of work been fully realised?						

