



## Subject card

Subject name and code	Diploma Seminar, PG_00038372						
Field of study	Electrical Engineering						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2023/2024		
Education level	second-cycle studies	Subject group			Optional subject group		
Mode of study	Part-time studies	Mode of delivery			at the university		
Year of study	2	Language of instruction			Polish		
Semester of study	3	ECTS credits			1.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Power Electronics and Electrical Machines -> Faculty of Electrical and Control Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Robert Małkowski					
	Teachers	dr hab. inż. Robert Małkowski					
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	10.0	10
	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	10	4.0		11.0		25
Subject objectives	Gaining knowledge on objectives of industrial property protection, authors rights. Learn of clear and concise presentations. Analysis of technical text in english language.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	K7_U01	Student understands technical texts in English language.			[SU2] Assessment of ability to analyse information		
	K7_W01	Student understands electrical engineering principles on examples of realized diploma project.			[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation		
	K7_K05	Student can assess time required to perform tasks of diploma thesis preparation. In a clear and with linguistic correctness manner presents reports on realized tasks.			[SK4] Assessment of communication skills, including language correctness [SK2] Assessment of progress of work		
K7_U02	Student knows rules of preparing presentation on assigned subject.			[SU5] Assessment of ability to present the results of task			
Subject contents	Objectives of industrial property protection, authors' rights, methods of management of intellectual property resources, methods of preparing presentations using Power Point program, student presentations on his own diploma thesis or in the near field in polish and english language.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	multimedia presentation	50.0%			40.0%		
	written test	50.0%			40.0%		
	analysis of technical text in english language	50.0%			20.0%		
Recommended reading	Basic literature	1. Sieńczyło-Chlabicz J. (red.) Prawo Własności Intelektualnej. LexisNexis, Warszawa 2009. 2. Macpherson R.:English for Academic Purposes. PWN, Warszawa 2008.					
	Supplementary literature	1. Nowiński E., Promińska U., Vall M.: Prawo Własności Przemysłowej. LexisNexis, Warszawa 2011.					
	eResources addresses	Adresy na platformie eNauczanie:					

Example issues/ example questions/ tasks being completed	Specify and describe objects of industrial property protection.
Work placement	Not applicable