



Subject card

Subject name and code	Diploma seminars, PG_00049087						
Field of study	Corrosion						
Date of commencement of studies	February 2024		Academic year of realisation of subject		2024/2025		
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		2.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Corrosion and Electrochemistry -> Faculty of Chemistry						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. inż. Andrzej Miszczyk				
	Teachers		dr hab. inż. Andrzej Miszczyk				
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		12.0		23.0	50
Subject objectives	The aim of the diploma seminar is to prepare students to write a diploma thesis by:- helping them choose the topic and scope of the diploma thesis- providing knowledge necessary to write the thesis- improving the skills of writing the elements of the diploma thesis (summary, summary, experimental methodology, research results, discussion) that meet the formal and substantive requirements set for diploma theses- familiarizing students with the principles of copyright- improving the skills of searching for and processing information necessary to independently write a diploma thesis,- indicating the principles of citing publications in the diploma thesis.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K7_W02		the student has knowledge about the degradation of materials, its mechanisms and methods of counteracting it and is able to use it		[SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge		
	K7_U04		the student freely uses the acquired knowledge and is able to use appropriate methods and tools to analyze corrosion phenomena		[SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools		
	K7_K05		the student identifies priorities in order to achieve the set goal and correctly recognizes and solves emerging dilemmas		[SK5] Assessment of ability to solve problems that arise in practice [SK3] Assessment of ability to organize work		

Subject contents	1. Methodology and principles of preparing diploma theses.2. Methodology of conducting scientific, research and development work.3. Methodology of documenting scientific, research and development work.4. Methodology of presenting the results of scientific, research and development work.5. Student presentations. Reporting the theoretical foundations and state of knowledge in the field of topics related to the completed diploma theses. Discussions of the presentations.6. Student presentations. Reporting the methodology of conducting research and the results of measurements performed as part of the diploma thesis. Discussions of the presentations.		
Prerequisites and co-requisites	completion of library training in the use of library resources: books, scientific journals, company literature, standards.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	presentation 1	60.0%	35.0%
	presentation 2	60.0%	35.0%
	attendance at classes	80.0%	30.0%
Recommended reading	Basic literature	1. J. Zieliński, Metodologia pracy naukowej, Wyd. Aspra 2. D. Evans, P. Gruba, J. Zobel,, How to write a better thesis, Springer	
	Supplementary literature	resources available on the internet	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	questions adapted to the topic of the presentation and thesis		
Work placement	Not applicable		

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