



Subject card

Subject name and code	Diploma Thesis, PG_00052338						
Field of study	Chemistry						
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		10.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Inorganic Chemistry -> Faculty of Chemistry						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. Anna Dołęga				
	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		235.0	250
Subject objectives	Preparation of a diploma thesis						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_K01] understands the need for lifelong learning, can inspire and organize the process of teaching other people		Student understands and is able to present the purpose of the diploma thesis		[SK2] Assessment of progress of work [SK4] Assessment of communication skills, including language correctness		
	[K6_W09] has knowledge on chemical management and the concept of sustainable development necessary to conduct the management of chemicals (including dangerous substances) in the industrial plant, knows health and safety issues and ergonomics.		By implementing the topic of his diploma thesis, student acquires knowledge regarding chemical management and the concept of sustainable development necessary to manage chemical substances (including hazardous ones) in an industrial plant, occupational health and safety issues and ergonomics		[SW3] Assessment of knowledge contained in written work and projects		
	[K6_K05] can identify the dilemmas (also ethical) associated with the practising of chemical engineer profession		Student is able to identify experimental and environmental (including ethical) problems related to the implementation of the given topic of the diploma thesis		[SK5] Assessment of ability to solve problems that arise in practice		
	[K6_U01] knows how to get information from literature, databases and other sources, can integrate the information obtained, interpret and critically evaluate it, and draw conclusions, and to formulate and justify the opinions		Student is able to obtain information from literature, databases and other sources, is able to integrate the obtained information, interpret it, critically evaluate it, as well as draw conclusions and formulate and justify opinions		[SU2] Assessment of ability to analyse information [SU5] Assessment of ability to present the results of task [SU4] Assessment of ability to use methods and tools		
Subject contents	The content depends on the topic of the diploma thesis						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Assessment of the diploma thesis	0.0%	100.0%
Recommended reading	Basic literature	<i>The Chicago Manual of Style</i> , 17th ed. Chicago: University of Chicago Press, 2017. https://doi.org/10.7208/cmos17	
	Supplementary literature	Provided by the diploma thesis supervisor	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Provided by the diploma thesis supervisor		
Work placement	Not applicable		