



Subject card

Subject name and code	Thesis laboratory, PG_00052336						
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		3.0		
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	60.0	0.0	0.0	60
	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	60		5.0		10.0	75
Subject objectives	Implementation of the experimental part of the diploma thesis						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U10] is able to make a preliminary economic analysis of the engineering activities undertaken		Student is able to estimate the cost of activities undertaken as part of the implementation of the experimental part of the diploma thesis		[SU1] Assessment of task fulfilment		
	[K6_U02] can work individually and in a team; he/she can assess the necessary task time and plan and organize individual work and in a small team in a way that ensures the execution of the task within a set deadline		Student is able to organize individual and team activities necessary to complete the experimental part of the diploma thesis on time		[SU1] Assessment of task fulfilment		
	[K6_U82] is able to obtain and process information related to field of study and academic environment in foreign language at B2 level of the Common European Framework of Reference for Languages (CEFR)		Student is able to obtain information from databases available at the university		[SU2] Assessment of ability to analyse information		
Subject contents	consistent with the topic of the diploma thesis						
Prerequisites and co-requisites	none						
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Assessment of the experimental part of diploma theses		0.0%		100.0%		
Recommended reading	Basic literature		depends on the topic of the diploma thesis, original papers available at the databases				
	Supplementary literature		none				
	eResources addresses		Adresy na platformie eNauczanie:				

Example issues/ example questions/ tasks being completed	none
Work placement	Not applicable