



Subject card

Subject name and code	Master's thesis, PG_00049133						
Field of study	Chemical Technology						
Date of commencement of studies	February 2023		Academic year of realisation of subject		2023/2024		
Education level	second-cycle studies		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		20.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Process Engineering and Chemical Technology -> Faculty of Chemistry						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. Jacek Czub				
	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		57.0		443.0	500
Subject objectives	Thesis preparation.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K7_U01		The student is able to use and apply international literature databases. The student is able to critically evaluate the acquired data and apply it in practice.		[SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools		
	K7_U02		The student is able to plan experimental work and achieve the set goals.		[SU4] Assessment of ability to use methods and tools		
	K7_K01		The student can critically evaluate the information in the literature and apply the acquired knowledge in practice.		[SK5] Assessment of ability to solve problems that arise in practice		
Subject contents	Preparation of the thesis and its editing according to the requirements.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Thesis acceptance		100.0%		100.0%		

Recommended reading	Basic literature	The literature depends on the topic of the thesis.
	Supplementary literature	not applicable
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	not applicable	
Work placement	Not applicable	