



## Subject card

Subject name and code	DIPLOMA LABORATORY, PG_00049139						
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			7.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Organic Chemistry -> 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	75.0	0.0	0.0	75
	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	75		15.0		85.0	175
Subject objectives	Conducting a literature review and research for the diploma thesis						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K7_U01		The ability to prepare the theoretical part of the manuscript		[SU1] Assessment of task fulfilment		
	K7_K01		The ability to plan performed research work and selection of appropriate research methodology		[SK5] Assessment of ability to solve problems that arise in practice		
Subject contents	Performing a literature review of the subject matter of the scientific research. Presentation of the thesis and work objectives. Determination of the research program and appropriate research methodology. Performing the research and analysis and the obtained results. Preparation of the manuscript. Publication of the thesis. Exam and defense of the thesis.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	multimedia presentation		60.0%		100.0%		
Recommended reading	Basic literature		Depends on the topic of work. Recent scientific papers discussing the topics covered in 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						