



## Subject card

Subject name and code	DIPLOMA SEMINAR, PG_00052337						
Field of study	Chemical Technology						
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		2.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Analytical Chemistry -> Faculty of Chemistry						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. Piotr Konieczka				
	Teachers		prof. dr hab. inż. Piotr Konieczka				
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		5.0		30.0	50
Subject objectives	The aim of the course is to prepare the student to develop master thesis						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K6_K01		Understands the need for continuous improvement.		[SK4] Assessment of communication skills, including language correctness [SK2] Assessment of progress of work		
	K6_U01		Is able to obtain information from literature and draw appropriate conclusions.		[SU4] Assessment of ability to use methods and tools [SU1] Assessment of task fulfilment		
	K6_W12		Knows the basics of chemical nomenclature also in English.		[SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge		
Subject contents	The content of the course is related to the subject of research conducted by the student as part of the engineering diploma thesis being prepared.						
Prerequisites and co-requisites	Knowledge of theoretical and practical foundations of basic technological processes and analytical tools used.						
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Seminar - an assessment based on the quality of the presentation prepared in PowerPoint (objective, results, conclusions)		60.0%		100.0%		
Recommended reading	Basic literature		Books and publications related to the subject of research conducted by the student				
	Supplementary literature		No requirements				
	eResources addresses		Adresy na platformie eNauczanie: Seminarium dyplomowe semestr 7 - Moodle ID: 33455 <a href="https://enauzanie.pg.edu.pl/moodle/course/view.php?id=33455">https://enauzanie.pg.edu.pl/moodle/course/view.php?id=33455</a>				

Example issues/ example questions/ tasks being completed	1. Critical and up-to-date review of the literature on the subject of work.  2. Planning experimental work.  3. Analysis of the obtained test results.  4. Critical inference based on the results obtained.
Work placement	Not applicable