GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	DIPLOMA SEMINAR, PG_00038912						
Field of study	Chemistry						
Date of commencement of studies	February 2025		Academic year of realisation of subject	2025/2026			
Education level	second-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	2		Language of instruction	Polish			
Semester of study	3		ECTS credits	2.0			
Learning profile	general academic profile		Assessment form	assessment			
Conducting unit	Department of Inorganic Chemistry -> Faculty of Chemistry -> Faculties of Gdańsk University of Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	prof. dr hab. inż. Anna Dołęga					
	Teachers	prof. dr hab. inż. Anna Dołęga					
Lesson types	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		10.0	25.0	50	
Subject objectives	Preparing students to write and submit a diploma thesis. Preparation for the diploma exam.						

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<tr><td>Learning outcomes</td><td>
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<tr><th>Course outcome</th><th>Subject outcome</th><th>Method of verification</th></tr>
<tr><td>[K7_W05] defines the principles of sustainable development, national and European conditions for environmental management, in the field of intellectual property protection and patent law</td><td>is aware of and understands the rules of sustainable development and the national and European context of environmental management, as well as regulations concerning intellectual property protection and patent law in the context of preparing a thesis.</td><td>[SW2] Assessment of knowledge contained in presentation</td></tr>
<tr><td>[K7_K03] understands non-technical aspects and effects of the graduate's activities, including the impact of the chemical industry on the environment</td><td>demonstrates an advanced understanding of the non-technical aspects and impacts of professional activity, including the environmental impact of the chemical industry, and is able to critically analyze their social, economic, and ecological consequences in the context of sustainable development.</td><td>[SK2] Assessment of progress of work
[SK4] Assessment of communication skills, including language correctness</td></tr>
<tr><td>[K7_U01] integrates and interprets information from literature, databases and other sources</td><td>is able to comprehensively integrate, critically analyze, and interpret information derived from scientific literature, databases, and other reliable sources, and to formulate conclusions and well-founded opinions based on this information in the master’s thesis.</td><td>[SU5] Assessment of ability to present the results of task</td></tr>
<tr><td>[K7_U02] prepares detailed documentation of the results of independently conducted experiments and analyzes the obtained results, uses professional vocabulary with understanding and prepares and communicates information</td><td>is able to independently plan and prepare detailed and structured documentation of experimental results, as well as critically analyze and interpret the obtained data. The student uses specialist terminology accurately and with understanding, and is able to prepare and effectively communicate information in both written and oral forms.</td><td>[SU5] Assessment of ability to present the results of task</td></tr>
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<tr><td>Subject contents</td><td>Course content – seminar
Individual topics related to the diploma thesis</td></tr>
<tr><td>Prerequisites and co-requisites</td><td></td></tr>
<tr><td>Assessment methods and criteria</td><td>
<table>
<tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr>
<tr><td>preparing and delivering a presentation</td><td>50.0%</td><td>100.0%</td></tr>
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<tr><td>Recommended reading</td><td>
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<tr><td>Basic literature</td><td>none</td></tr>
<tr><td>Supplementary literature</td><td>none</td></tr>
<tr><td>eResources addresses</td><td></td></tr>
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<tr><td>Example issues/ example questions/ tasks being completed</td><td>none</td></tr>
<tr><td>Practical activites within the subject</td><td>Not applicable</td></tr>
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