University of Gdańsk

Subject card

Subject name and code	Diploma Exam Preparation I - laboratory, PG_00206145		
Field of study	Oceanography		
Date of commencement of studies	October 2027	Academic year of realisation of subject	2029/2030
Education level	Bachelor's studies	Subject group	Obligatory subject group in the field of study 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	3	Language of instruction	Polish
Semester of study	5	ECTS credits	4.0
Learning profile	academic	Assessment form	credit
Conducting unit	Department of Chemical Oceanography and Marine Geology -> Faculty of Oceanography and Geography -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Katarzyna Łukawska-Matuszewska, prof. UG	
	Teachers		

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	0.0	30.0	0.0	0.0	30

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	30	3.0	67.0	100

Subject objectives	Carrying out tasks related to the completion of a bachelor's thesis.

<table>
<tr><td>Learning outcomes</td><td>
<table>
<tr><th>Course outcome</th><th>Subject outcome</th><th>Method of verification</th></tr>
<tr><td>[OCEANL3-U03] is able to analytically and synthetically compile research and analysis results and, based on them, draw correct conclusions</td><td>Can analyze and synthesize research findings in physical, chemical, or geological oceanography and derive conclusions from them.</td><td>[SU3] text preparation/written work
[SU6] demonstration of practical skills</td></tr>
<tr><td>[OCEANL3-U01] is able to use the current scientific terminology in the field of oceanography in various forms of expression</td><td>Can use scientific terminology from the fields of physical, chemical, and geological oceanography in various forms of expression.</td><td>[SU3] text preparation/written work</td></tr>
<tr><td>[OCEANL3-U05] is able to use general-purpose and specialized software, as well as mathematical and statistical methods, in data analysis and the presentation of results</td><td>Is able to use specialist computer software and mathematical and statistical methods in data analysis and description of phenomena and processes occurring in the marine environment</td><td>[SU3] text preparation/written work
[SU5] implementation of a problem task</td></tr>
<tr><td>[OCEANL3-W02] has a broad knowledge and understanding of physical, biological, chemical, and geological processes and phenomena occurring in aquatic environments, with particular emphasis on the marine environment</td><td>Knows and understands the basic relationships between living and non-living elements of the marine environment, identifies and correctly describes basic natural phenomena and explains their course in relation to the processes occurring in the sea</td><td>[SW3] text preparation/written work</td></tr>
<tr><td>[OCEANL3-K01] is willing to plan and implement, individually or as a team, the subsequent stages of the entrusted task, is willing to take responsibility for the results of these works, effectively cooperates in the team and performs various roles in it</td><td>Is ready to plan and implement subsequent stages of the assigned task, feels responsible for its results, cooperates effectively in a team, playing different roles in it</td><td>[SK3] text preparation/written work</td></tr>
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<tr><td>Subject contents</td><td>The issues of the diploma workshop depend on the topic of the bachelor's 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>The level of advancement of the literature study and/or research conducted as part of the bachelor's thesis.</td><td>51.0%</td><td>100.0%</td></tr>
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<tr><td>Recommended reading</td><td>
<table>
<tr><td>Basic literature</td><td>Literature is selected individually for the student, in accordance with the instructions of the bachelor's thesis supervisor.</td></tr>
<tr><td>Supplementary literature</td><td>Literature is selected individually for the student, in accordance with the instructions of the bachelor's thesis supervisor.</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>• studying literature
• independently conducting laboratory work and other research tasks</td></tr>
<tr><td>Work placement</td><td>Not applicable</td></tr>
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