University of Gdańsk

Subject card

Subject name and code	Diploma Exam Preparation II - laboratory, PG_00206151		
Field of study	Oceanography		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2028/2029
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	6	ECTS credits	6.0
Learning profile	academic	Assessment form	credit
Conducting unit	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

Additional information:

prace terenowe i laboratoryjne, analiza danych, dyskusja, analiza piśmiennictwa

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	4.0	116.0	150

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-W08] knows and understands concepts and principles related to industrial property protection, copyright law, and social responsibility, and is aware of the limitations arising from copyright protection</td><td>Knows and understands the basic concepts and principles of copyright law, is aware of the limitations resulting from copyright protection.</td><td>[SW3] text preparation/written work</td></tr>
<tr><td>[OCEANL3-W05] has an advanced knowledge of techniques, research methods, and tools (mathematical, statistical, and computational) used by oceanographers to describe and interpret processes and phenomena occurring in the marine environment</td><td>Knows and understands the importance of basic techniques, research methods and tools (mathematical, statistical, computer) used in the work of an oceanographer to describe and interpret phenomena and processes occurring in the marine environment.</td><td>[SW3] text preparation/written work
[SW5] implementation of a problem task</td></tr>
<tr><td>[OCEANL3-W03] has an advanced understanding of the relationships between living and non-living components of aquatic environments, and is aware of the complex nature, intricacy, and natural variability of these environments</td><td>Has an advanced understanding of the relationships among various components of the marine environment and is aware of its complexity and natural variability.</td><td>[SW3] text preparation/written work</td></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</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 various roles in it.</td><td>[SK5] implementation of a problem task</td></tr>
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<tr><td>Subject contents</td><td>The issues covered in the diploma workshop depend on the topic of the bachelor's thesis.</td></tr>
<tr><td>Prerequisites and co-requisites</td><td>The condition for passing is the submission of the entire work.</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>Preparation of the manuscript 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 for the student individually, according to the guidance of thesis supervisor.</td></tr>
<tr><td>Supplementary literature</td><td>Literature is selected for the student individually, according to the guidance of 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 the literature,
• independent performance of laboratory work and other research tasks,
• editing a bachelor's thesis.</td></tr>
<tr><td>Work placement</td><td>Not applicable</td></tr>
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