University of Gdańsk

Subject card

Subject name and code	Marine Biology Seminar IV, PG_00204947						
Field of study	Oceanography						
Date of commencement of studies	October 2027		Academic year of realisation of subject		2028/2029		
Education level	Master'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	2		Language of instruction		Polish		
Semester of study	4		ECTS credits		5.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. Monika Normant-Saremba				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	30.0	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		4.0		91.0	125
Subject objectives	Acquiring knowledge and developing skills in preparing and presenting scientific papers in the field of marine biology, including conducting scientific discussions.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[OCEANMU2-U12] can independently expand and update oceanographic knowledge when planning and developing a professional career, as well as motivates others to deepen their knowledge	Is able to independently expand and update knowledge in the field of biological oceanography, planning and developing their own professional career, as well as motivating others to deepen their acquired knowledge.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[OCEANMU2-K04] is ready to critically evaluate his/her knowledge and received content in the field of natural sciences in in particular in the field of the studied specialty, a in problematic situations, supports oneself with knowledge experts	Is ready to critically evaluate the knowledge and content received in the field of natural sciences, especially marine biology, and in problematic situations, seek support from expert knowledge.	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report
	[OCEANMU2-U09] can take part in a discussion/debate using substantive arguments, has the ability to formulate opinions based on scientific knowledge and experience and creating synthetic summaries	Is able to contribute to discussions on issues related to biological oceanography, using substantive arguments and skillfully formulating opinions based on scientific knowledge and experience, as well as creating synthetic summaries.	[SU1] oral statement/conversation/ discussion
	[OCEANMU2-W01] knows and understands in-depth specialized terminology used in oceanography and related sciences (in Polish and a selected foreign language)	Knows and understands in-depth specialist terminology relevant to the exact and natural sciences (in Polish, English and/or Latin), with particular emphasis on marine biology.	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[OCEANMU2-U08] is able to prepare a study of a given issue/ problem in Polish and a selected foreign language in written form (short scientific text, documented research work) and orally (paper, presentation) and discuss with specialists on topics related to oceanographic issues, with particular emphasis on the studied specialty	can prepare a study of a selected issue/problem in Polish and English in written (short scientific text, documented research work) and oral (paper, presentation) and discuss topics related to oceanographic issues with particular emphasis on marine biology.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[OCEANMU2-W09] knows and understands legal regulations regarding intellectual property rights and their application in scientific work	knows and understands the basic legal regulations regarding intellectual property rights and their application in scientific work	[SW1] oral statement/ conversation/discussion
Subject contents	1. Guidelines for preparing a chapter of a master's thesis, the purpose of which is to discuss the results obtained and present the conclusions reached. 2. Guidelines for preparing a thesis summary, including a graphic summary and keywords. 3. Students' preparation of a presentation explaining the obtained results and comparing them with literature data, along with a group discussion. 4. Guidelines for submitting theses and their plagiarism verification. 5. Thesis review process and the diploma examination. Podstawowa wiedza z zakresu biologii, znajomość j. angielskiego.		
Prerequisites and co-requisites	Basic knowledge of biology, knowledge of English.		

<table>
<tr><td>Assessment methods and criteria</td><td colspan="2"><table>
<tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr>
<tr><td>Quality of the prepared oral presentation</td><td>51.0%</td><td>70.0%</td></tr>
<tr><td>Active participation in the discussion after the presentations</td><td>51.0%</td><td>10.0%</td></tr>
<tr><td>The quality of answers to questions after the presentation</td><td>51.0%</td><td>20.0%</td></tr>
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<tr><td rowspan="3">Recommended reading</td><td>Basic literature</td><td>Scientific papers in the field of marine biology related to the topic of the master's thesis - publications recommended by the master's thesis supervisor and the seminar leader, as well as those found by the student himself.</td></tr>
<tr><td>Supplementary literature</td><td>-</td></tr>
<tr><td>eResources addresses</td><td></td></tr>
<tr><td>Example issues/ example questions/ tasks being completed</td><td colspan="2"></td></tr>
<tr><td>Work placement</td><td colspan="2">Not applicable</td></tr>
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