University of Gdańsk

Subject card

Subject name and code	Management of marine resources, PG_00117900		
Field of study	Oceanography		
Date of commencement of studies	October 2024	Academic year of realisation of subject	2025/2026
Education level	postgraduate studies	Subject group	Obligatory subject group 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	1.0
Learning profile	academic	Assessment form	
Conducting unit	Stacja Morska im. Profesora Krzysztofa Skóry -> Faculty of Oceanography and Geography		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Michał Skóra	
	Teachers		

Lesson types							
	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	0.0	0.0	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	4.0	15.0	34

Subject objectives	Familiarizing students with historical and current methods of managing the exploitation and protection of marine resources especially in relation to the requirements of the European Union and the Baltic Sea

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[OCEANMU2-W06] knows and identifies potential threats to the marine environment on a local and global scale resulting from strong anthropopressure, predicts their effects on various time and space scales	knows and identifies potential threats to the aquatic environment resulting from strong anthropogenic pressure, especially in coastal areas of seas and oceans, knows and understands the impact of human activity on the state of marine ecosystems, knows the benefits of using its resources	[SW4] test/exam - oral or written
	[OCEANMU2-U01] is able to formulate and solve complex and unusual problems regarding the functioning of individual components of the marine environment using knowledge from various fields and scientific disciplines and propose solutions	is able to formulate and solve complex and unusual problems related to the functioning of individual components of the marine environment, integrating knowledge from various fields and scientific disciplines	[SU1] oral statement/conversation/ discussion [SU4] test/exam - oral or written
	[OCEANMU2-U02] can use scientific terminology fluently and appropriately in presenting and discussing problems in the field of oceanography	is able to use current scientific terminology fluently and correctly in presenting and discussing problems in the field of oceanography	[SU1] oral statement/conversation/ discussion [SU4] test/exam - oral or written
	[OCEANMU2-W07] knows and understands legal regulations, principles of sustainable development of the marine environment, its protection and management of the marine environment and its resources	knows and understands the basic legal regulations and principles regarding the sustainable development of the marine environment and nature conservation, as well as the management of the marine environment and its resources	[SW4] test/exam - oral or written
	[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 he/she has and the content he/she receives in the field of natural sciences, especially in the field of his/her specialization, and in problematic situations, seek support from the knowledge of experts	[SK1] oral statement/conversation/ discussion
Subject contents	Contemporary institutions managing the exploitation and protection of sea resources. Ecosystem conditions for the exploitation of selected sea resources. Implemented and implemented concepts and systems for the management of the exploitation and protection of sea resources.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	test	51.0%	100.0%
Recommended reading	Basic literature	Publications of the Directorate-General for Maritime Economy and Fisheries of the European Commission - Rutkowicz S.,1970. Zasoby morza i człowiek, Wyd. Morskie, Gdańsk - tekst Konwencji o ochronie środowiska morskiego obszaru Morza Bałtyckiego (1992) - tekst Konwencji Międzynarodowej Rady Badań Morza (1964)	
	Supplementary literature	INTERNET Zielona Księga Reforma wspólnej polityki rybołówstwa- wersja ostateczna 22.04.2009. [www.eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=COM: 2009:0163:FIN:PL:PDF] - FAO 2009 Fisheries governance. [www.fao.org/fishery/topic/2014/en] - Evans P.G.H, Panigada S and Pierce G.J. (2008). Integrating science and management for marine mammal conservation. Journal of the Marine Biological Association of the United Kingdom, 88 , pp 1081-1083 - Chrzan F.,1979. Przyrodnicze podstawy rybołówstwa morskiego, Wyd.UG, Gdańsk	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		

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