University of Gdańsk

Subject card

Subject name and code	Workshops - Marine environmental impact assessment, PG_00117899		
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	Pracownia Bioróżnorodności i Funkcjonowania Bentosu -> Katedra Ekologii Morza -> Faculty of Oceanography and Geography		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Urszula Janas	
	Teachers		

Lesson types							
	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	15.0	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	0.0	15.0	30

Subject objectives	The purpose of the workshop is to familiarize students with the procedure of assessing the impact of investments on the marine environment in the process of sustainable development, especially with the practical aspects of preparing reports on the impact of projects on the environment.

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[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	He or she knows and understands the basic legal regulations and principles of sustainable development of the marine environment, with particular emphasis on conservation, necessary when performing assessments of the impact of investments on the marine environment	[SW2] presentation/project/paper/ report
	[OCEANMU2-U03] can plan and carry out independently advanced research and measurements, both in field and laboratory, using appropriately selected measurement and analytical techniques in the field of oceanography, adequately to the studied specialty and research problem	He or she is able to independently plan surveys and measurements in the field, with the using appropriately selected measurement and analytical techniques in the in the field of marine environmental impact assessments	[SU2] presentation/project/paper/ report
	[OCEANMU2-K02] is ready to take full responsibility in terms of actions taken and compliance with professional ethics and principles intellectual honesty, is aware of the importance professional approach in every situation	He or she is ready to take full responsibility in terms of actions taken and adhere to the principles of intellectual honesty in the performance of environmental impact assessments	[SK2] presentation/project/paper/ report [SK8] observation of student's independent or team work
	[OCEANMU2-K01] is ready to plan, implement and supervise, individually or collectively, next stages of the entrusted task, is ready to take responsibility for its results, cooperates effectively in the team and performs its functions in it various functions, including managerial ones	He or she is ready to plan, implement and supervise, the stages of the entrusted tasks in the performance of environmental impact assessments, and feels responsibility for their results, effectively interacts in a team performing various functions within it	[SK8] observation of student's independent or team work

Subject contents

Prediction of the effects of selected investments on the marine environment and preparation of alternative solutions; Description of the natural elements of the environment covered by the scope of the anticipated impact of the planned project on the marine environmentAssessment of the regenerative capacity of individual components of marine nature. Selection of actions to reduce the negative impact of the project on the environment. Natural compensation; Assessment of the cumulative impact generated together with other existing and planned projects;Planning monitoring before, during and after the implementation of the project;Issues of climate change and biodiversity, and Life Cycle Assessment (LCA) and Nature Based Solutions in environmental impact assessments.

Prerequisites and co-requisites

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Completion of coursework agreed upon with teachers	51.0%	100.0%

Recommended reading

Basic literature	U S TAWA z dnia 3 października 2008r.o udostępnianiu informacji o środowisku i jego ochronie, udziale społeczeństwa w ochronie środowiska oraz o ocenach oddziaływania na środowisko (t.j. Dz. U. z 2017 r. poz. 1405, ze zm. 1566, 1999) z późniejszymi zmianami ROZPORZĄDZENIE RADY MINISTRÓW z dnia 10 września 2019 r. w sprawie przedsięwzięć mogących znacząco oddziaływać na środowisko
Supplementary literature	Guidelines GDOŚ, pliki pdf dostępne on-line; http://natura2000.org.pl/e-szkolenia/e8-natura-2000-w-ocenach-oddzialywania-na srodowisko/iv-przeprowadzanie-oceny-oddzialywania-na-obszar-natura-2000/
eResources addresses	Adresy na platformie eNauczanie:

Example issues/ example questions/ tasks being completed	
Work placement	Not applicable

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