

Subject card

Subject name and code	Scientific Project Laboratory I, PG_00118101						
Field of study	Oceanography						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2027/2028		
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		2.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Anna Toruńska-Sitarz				
	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		5.0		15.0	50
Subject objectives	To learn about the principles of applying for and constructing project funding proposals (e.g. research, education, citizenship).						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[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		K_K01 : is ready to plan and implement, individually or in teams,the successive stages of writing educational/scientific/ citizenship projects; feels a sense of responsibility resulting from working in a group.		[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report		
	[OCEANL3-K04] is willing to constantly deepen knowledge in the field of oceanography and improve professional qualifications, supported by the knowledge of experts		K_K04: is ready to continuously improve his/her knowledge in the field of oceanography and sources of research funding.		[SK1] oral statement/conversation/ discussion		
Subject contents	1. Principles for the preparation of scientific/educational/citizenship projects at university and national level construction/preparation of a project proposal, which will include: state of the art of the topic, objectives and hypotheses, research methods, research schedule, expected results and their significance, abstract, etc. 2. Tools to support project preparation, e.g. bibliography index management software. 3. Sources of funding for science in Poland, projects, and internships for students.						

Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Projects	51.0%	100.0%
Recommended reading	Basic literature	The bibliography is in line with the topics of the project proposals. Internet resources (updated annually).	
	Supplementary literature	-	
	eResources addresses		
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		

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