

Subject card

Subject name and code	Diploma seminar I, PG_00131518						
Field of study	Marine Hydrography						
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 practical vocational preparation		
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		1.0		
Learning profile	practical		Assessment form		credit		
Conducting unit	Laboratory of Marine Environmental Protection -> Department of Chemical Oceanography and Marine Geology -> Faculty of Oceanography and Geography -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Dorota Burska				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	15.0	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		2.0		13.0	30
Subject objectives	1. Acquiring knowledge regarding the studied specialty and the issues discussed in the diploma thesis, as well as knowledge of specialized scientific literature. 2. Acquiring the ability to use various sources of information and look at them critically. 3. Acquiring the ability to present the results of independent work and speak in discussions using specialized scientific language. 4. Assessment of the correctness and advancement of the diploma thesis and the method of presenting the obtained research results.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[HML3-W01] selected facts, phenomena and processes, as well as methods and theories concerning them, explaining the complex relationships between them, constituting basic general knowledge in the field of scientific disciplines forming the theoretical foundations specific to the field of study	Concepts and terms from the area engineering and technical sciences and from the area of exact sciences and nature.	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[HML3-U08] independently use the professional literature available in traditional and electronic form, make an assessment, critical analysis and synthesis as well as the correct interpretation of the information obtained	Use it yourself professional literature necessary for work preparation diploma; integrates, evaluates and makes correct interpretation information obtained, and on derived from it conclusions, formulates opinions.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[HML3-U14] use the applicable terminology in presenting and discussing problems related to the field of study	Use applicable terminology scientific in presenting and discussing problems from the scope of the implemented project diploma thesis problems.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[HML3-W17] basic concepts and principles in the field of industrial property protection and copyright	Basic concepts i protection rules industrial property and copyright.	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[HML3-W02] selected phenomena and processes occurring in the hydrosphere, atmosphere, lithosphere and biosphere, their interconnections and relations, as well as practical applications of this knowledge in professional activities related to the field of study	Basic concepts i protection rules industrial property and copyright.	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[HML3-U19] plan and implement independent learning and improvement of his/her professional competences	Plan and organize independent learning and lifting yours professional competences.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[HML3-U16] prepare in Polish and foreign language a study of a problem in the field of study with documented conclusions, supported by a report and a multimedia presentation	Prepare a study scope problem carried out at work diploma issues along with documented ones conclusions, supported multimedia presentation.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[HML3-U05] when identifying, formulating and solving engineering tasks, integrate knowledge from various fields and disciplines and perceive their systemic and non-technical aspects, including ethical aspects	When formulating i solving tasks engineering integrate knowledge from various fields and disciplines and applications systemic approach, also taking into account non-technical aspects.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[HML3-K02] correctly determine the priorities in professional work for the implementation of a task specified by himself/ herself or others	Correct determination priorities in servants completion of the diploma thesis	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report
	[HML3-U10] design - in accordance with the given specification - and make a simple device, object, system or implement a process typical for the field of study, using appropriately selected methods, techniques, tools and materials	Make a project engineering by standards established in study program, in particular prepare measuring system integrating the necessary components.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report

Subject contents	Presentation of the assumptions and issues of the diploma thesis. Determining the substantive and methodological assumptions and the plan of the bachelor's thesis, detailed presentation of methods appropriate to the research topic being carried out. Presentation of general and specific assumptions and standards for writing a diploma thesis. Copyright requirements. Selected issues related to the research topic, methods presentation of the obtained results and their discussion.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	dyskusja	20.0%	30.0%
	presentation	51.0%	70.0%
Recommended reading	Basic literature	Literature recommended by the diploma thesis supervisor from current scientific journals and independently searched by student in literature databases.	
	Supplementary literature	Literature recommended by the diploma thesis supervisor from current scientific journals and independently searched by student in literature databases.	
	eResources addresses		
Example issues/ example questions/ tasks being completed	Principles of writing a dissertation: qualities of a dissertation, essential elements of a dissertation, structure of a dissertation and division of contents, full and abridged bibliographic description, copyright/plagiarism Presentation and discussion of selected parts of the thesis: scientific problem - aim and research objectives, description of methods and materials vs. reliability of obtained results, results and their comparison with the literature,		
Work placement	Not applicable		

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