

Subject card

Subject name and code	Maritime search and rescue, PG_00131541						
Field of study	Marine Hydrography						
Date of commencement of studies	October 2024	Academic year of realisation of subject				2027/2028	
Education level	Bachelor's 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	4	Language of instruction				Polish	
Semester of study	7	ECTS credits				2.0	
Learning profile	practical	Assessment form				credit	
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Piotr Bekier				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	26.0	0.0	0.0	0.0	0.0	26
	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	26		4.0		20.0	50
Subject objectives	Providing knowledge in the field of: tasks, principles of saving life at sea; basic technical characteristics of SAR measures; rules of cooperation with rescuers; organization of ship rescue service in a situation of direct threat to the ship and crew						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[HML3-W16] engineering standards and norms specific to the field of study, in particular those recommended by IHO and IMO	knows: - legal basis, organization and operating procedures of SAR services - emergency procedures used in sea rescue, rules of cooperation with SAR services - rescue procedures used on vessels - ship's rescue and salvage equipment - principles of human survival at sea and on life - saving equipment - technical characteristics of SAR measures - signals and ways of calling for help			[SW4] test/exam - oral or written		
	[HML3-K01] correctly identify and resolve professional dilemmas, especially in the aspects of security and entrusted property	is ready to: - cooperation with ship's crew in the operation of the ship's rescue equipment - cooperation with ship's crew and rescue services in the use of rescue procedures			[SK4] test/exam - oral or written [SK8] observation of student's independent or team work		

Subject contents	<ol style="list-style-type: none"> 1. Organization of the Maritime Search and Rescue Service in Poland and abroadBaltic Sea. 2. Equipment for lifeboats, liferafts and rescue boats. 3. Boat, life raft and rapid rescue launching systems. 4. Methods of evacuating people from endangered cargo ships. 5. Methods of evacuating people from endangered passenger ships and ferries. 6. Behavior of survivors on ship's life-saving equipment. 7. Principles of human survival in the sea. 8. Emergency procedures used in rescue services. 9. Conduct in danger. 10. Global search and rescue methods. 								
Prerequisites and co-requisites	<p>This subject is required by the Regulation of the Minister of Infrastructure and Development of 5 February 2014 on framework training programs and examination requirements for deck department seafarers (consolidated text: Journal of Laws of 2023, item 1566): attendance at all classes is mandatory. The Polish Naval Academy allows students to make up up to 20% of their excused absence from these classes in a way that allows them to acquire the missing knowledge and skills. Students who have passed the course but, due to absences exceeding 20% of the classes or who did not make up the classes in a way that allows them to acquire the missing knowledge and skills, will not receive an entry in the supplement confirming completion of studies recognized at the operational level in coastal navigation.</p>								
Assessment methods and criteria	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">Subject passing criteria</th> <th style="width: 33%;">Passing threshold</th> <th style="width: 33%;">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td>test</td> <td>51.0%</td> <td>100.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade	test	51.0%	100.0%
Subject passing criteria	Passing threshold	Percentage of the final grade							
test	51.0%	100.0%							
Recommended reading	Basic literature	<ol style="list-style-type: none"> 1. CZAJKOWSKI J., PŁAWSKI A.: Alarmowanie i naprowadzanie na rozbitków w Systemie GMDSS. Gdynia 1995. 2. IAMSAR Międzynarodowy Lotniczy i Morski Poradnik Poszukiwania i Ratowania. Wydawnictwo Trademar, Gdynia 2001. 3. PUCHALSKI J.: Poradnik Ratownika Morskiego. Wydawnictwo Trademar, Gdynia 2001. 							
	Supplementary literature	<ol style="list-style-type: none"> 1. Międzynarodowa Konwencja o Bezpieczeństwie Życia na Morzu (SOLAS 74). PRS, Gdańsk 2010. 2. Międzynarodowy Kodeks Środków Ratunkowych (Kodeks LSA). PRS, Gdańsk 1999. 							
	eResources addresses								
Example issues/ example questions/ tasks being completed	<ol style="list-style-type: none"> 1. Organization of the Maritime Search and Rescue Service in Poland and abroad Baltic Sea. 2. Emergency procedures used in rescue services. 3. Behavior of survivors on ship's life-saving equipment. 								
Work placement	Not applicable								

Document generated electronically. Does not require a seal or signature.