



## Subject card

Subject name and code	Selected issues of Transport Logistics, PG_00045266						
Field of study	Transport and Logistics, Transport and Logistics						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2022/2023		
Education level	first-cycle studies		Subject group				
Mode of study	Full-time studies		Mode of delivery		at the university		
Year of study	3		Language of instruction		Polish		
Semester of study	6		ECTS credits		2.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Institute of Ocean Engineering and Ship Technology -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Agnieszka Maczyszyn				
	Teachers		dr inż. Agnieszka Maczyszyn				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	0.0	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		3.0		22.0	55
Subject objectives	The aim of the course is to familiarize students with selected issues of transport logistics on selected types of ships (container ships, ro-ro ferries, bulk carriers).						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_W07] has a general knowledge on humanities, social and economical sciences. Knows the rules of creating the forms of personal entrepreneurship and economic activity, has knowledge on the protection of intellectual property rights and industrial property rights and copyrights		Is able to assign the type of cargo to a specific type of ship.		[SW3] Assessment of knowledge contained in written work and projects [SW1] Assessment of factual knowledge		
	[K6_U07] applies knowledge on humanities, social and economical science in solving problems		Is able to determine the method of proper fastening of containers on the ship.		[SU1] Assessment of task fulfilment [SU3] Assessment of ability to use knowledge gained from the subject [SU5] Assessment of ability to present the results of task [SU4] Assessment of ability to use methods and tools		
Subject contents	1. Introduction to transport logistics  2.Containerization in sea transport, development of container ships, methods of placing containers on ships, methods of securing containers, strength calculations, fastening,  3.Development of ro-ro ships, wharf structures facilitating loading and unloading, construction of external and internal gates and ramps, methods of arranging rolling loads inside the ship,  4.Bulk cargo and development of bulk carriers, methods of loading and unloading,						

Prerequisites and co-requisites	Cargo science		
	Durability of materials		
	Engineering graphics		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Text elaboration of the task and its presentation	60.0%	50.0%
	Test	60.0%	50.0%
Recommended reading	Basic literature	Container Logistics: The Role of the Container in the Supply Chain pod redakcją Rolf Neise ISBN-13: 978-0749481247	
	Supplementary literature	<a href="https://www.drycargomag.com/ThreeDmags/Magazine-Editions/September-2019-Issue/offline/download.pdf">https://www.drycargomag.com/ThreeDmags/Magazine-Editions/September-2019-Issue/offline/download.pdf</a>  <a href="https://openjicareport.jica.go.jp/pdf/11893450_03.pdf">https://openjicareport.jica.go.jp/pdf/11893450_03.pdf</a>	
	eResources addresses	Adresy na platformie eNauczanie: Wybrane zagadnienia logistyki transportu, W, WiL, sem.6, letni 22/23, (PG_00045266) - Moodle ID: 28853 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=28853">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=28853</a>	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		