



## Subject card

Subject name and code	Forwarding, PG_00045259						
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 brak		
Semester of study	6	ECTS credits			4.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Ship Manufacturing Technology, Quality Systems and Materials Science -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Ryszard Pyszko				
	Teachers		dr inż. Ryszard Pyszko  mgr inż. Wojciech Olszewski				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	0.0	30.0	0.0	60
	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	60		5.0		45.0	110
Subject objectives	Understanding the principles of operation of port logistics and forwarding process. Getting to Know the Polish ports, Europium and the World as the logistics chain in the global economy.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U06] in compliance with a formulated specification and with the aid of appropriate tools and methods, is able to complete a simple engineering task within the range of design, construction and operation of means and systems of transport				[SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject [SU5] Assessment of ability to present the results of task		
	[K6_W06] has an organized knowledge on engineering methods and design tools allowing the conducting of projects within the construction and operation of means and systems of transport				[SW1] Assessment of factual knowledge [SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation		
	[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				[SW1] Assessment of factual knowledge		
Subject contents	Port definition and target of port. Port the key of shipment transport, with different functions. Managing and administration of port, chart of port, harbour dues, activities of administration, ship agency targets. Handling capacity. Import and export of good. Port shipping and shipping documentation.						
Prerequisites and co-requisites	Management company - vision, mission, strategy, objectives, structure, process and resource.						

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	credit lecture	50.0%	40.0%
	project credit	70.0%	60.0%
Recommended reading	Basic literature	1. Podręcznik spedytora, Praca zb. Pod red. D. Marciniak-Neider, Wyd. Polska Izba Spedycji i Logistyki, Gdynia 2002 2. Organizacja i funkcjonowanie portów morskich. Red. Konrad Misztal, Wyd. WUG 3. Transport i spedycja w handlu zagranicznym. Pr. Zb. Pod red. Z Krasuckiego, Wyd. UG Gdańsk 1994 4. Spedytor jako operator logistyczny. Zeszyty Naukowe UG, Sopot 2001	
	Supplementary literature	Czasopismo: Spedycja, transport, logistyka; Państwowa Strategia Rozwoju Portów Polskich	
	eResources addresses	Adresy na platformie eNauczanie: Spedycja, W, TiL, sem.01, letni 22/23 (O:10200) - Moodle ID: 29201 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=29201">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=29201</a> Spedycja, W, TiL, sem.01, letni 22/23 (O:10200) - Moodle ID: 29201 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=29201">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=29201</a>	
Example issues/ example questions/ tasks being completed	- characteristics of selected port (short history, activity, location, map)- port potential analysis (internal, external) from the business point of view- port strategy in this own development proposal- organizational structure in discussing the division responsible for the forwarding- legal regulations of the port- Institutions that supervise the operation of the port		
Work placement	Not applicable		