



Subject card

Subject name and code	Management of Transport Company, PG_00045260						
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		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 Anna Dembicka				
	Teachers		dr Anna Dembicka mgr inż. Paweł Szalewski				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	15.0	0.0	0.0	0.0	45
	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	45		5.0		40.0	90
Subject objectives	Understanding of the management of a transport company.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[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		Has knowledge of the use of appropriate methods of project implementation in the field of transport systems management.		[SW1] Assessment of factual knowledge		
	[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		Can assess the usefulness of typical methods and tools, and select and apply the appropriate method and tools in the performance of a simple engineering task in the field of designing transport systems.		[SU5] Assessment of ability to present the results of task [SU4] Assessment of ability to use methods and tools [SU1] Assessment of task fulfilment [SU3] Assessment of ability to use knowledge gained from the subject		
	[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		Uses the basic concepts of management. Analyzes current issues in the life of the organization. He distinguishes between the processes of planning, organizing, motivating, controlling, resources, capital, ethics, innovation and communication.		[SW1] Assessment of factual knowledge		

Subject contents	<p>Lecture: § Contemporary management (megatrends: VUCA, Fourth Industrial Revolution, culture of excellence) § Planning / Organizing / Control / Motivating § TSL § Strategy / Vision / Mission / Objectives § Quality § Sea transport § Inland water transport § Car transport § Rail transport § Air transport § City transport § Transport management (transport company) § Inventory management § Warehouse management § Innovation § Legal requirements § Role of efficient information / data flow</p> <p>Exercises: Company / Strategy / Vision / Mission / Cele / SPPP / Organizational scheme.</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Lecture	60.0%	50.0%
	Exercise	60.0%	50.0%
Recommended reading	Basic literature	<p>Współczesna polityka transportowa, pod red. W. Rydzkowski, PWE, Warszawa 2017.</p> <p>Rynek usług transportowych w Polsce, red. nauk. D. Rucińska, PWE, Warszawa 2015.</p> <p>J. Neider, Transport międzynarodowy, PWE, Warszawa 2019.</p> <p>M. Banach, Od inteligentnego transportu do inteligentnych miast, PWN Warszawa 2018.</p> <p>P. Blaik, Logistyka. Koncepcja zintegrowanego zarządzania, PWE, Warszawa 2017</p> <p>A. Kaliszewski, J. Dąbrowski, H. Klimek, Konkurencyjność portów morskich, Wydawnictwo UG, Gdańsk 2021.</p> <p>Pozycja 1:</p> <p>R. W. Griffin, Podstawy zarządzania organizacjami, PWN, Warszawa 2004.</p>	
	Supplementary literature	<p>https://www.portgdansk.pl</p> <p>https://dctgdansk.pl</p> <p>https://port.gdynia.pl/pl/</p> <p>https://trans.info</p>	
	eResources addresses	<p>Adresy na platformie eNauczanie:</p> <p>Zarządzanie firmą transportową (O:10210), C, TiL, STW, sem. 06, letni 22/23 - Moodle ID: 28382 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=28382</p> <p>Zarządzanie firmą transportową (O:10210), C, TiL, STW, sem. 06, letni 22/23 - Moodle ID: 28382 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=28382</p>	

Example issues/ example questions/ tasks being completed	transport and logistics points (ports, intermodal terminals, distribution centers, logistics centers), intermodal transport, strategic management in TSL, green logistics, competitiveness of ports
Work placement	Not applicable