

Subject card

Subject name and code	Logistics, PG_00119120						
Field of study	Economics						
Date of commencement of studies	October 2023	Academic year of realisation of subject				2025/2026	
Education level	Bachelor's 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	5	ECTS credits				2.0	
Learning profile	academic	Assessment form				exam	
Conducting unit	Department of Logistics -> Faculty of Economics -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Cezary Mańkowski				
	Teachers		dr hab. Cezary Mańkowski				
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	0.0	0.0	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		0.0		0.0	15
Subject objectives	Presenting students the place and role of logistics in contemporary economic systems. Teaching students to use the conceptual nomenclature of logistics correctly. Providing students with knowledge and skills in the field of logistics support for economic activity.						
Learning outcomes	Course outcome		Subject outcome			Method of verification	
	[EKONL3_U02] is able to use the knowledge of theory and data to analyse concrete economic and social processes and phenomena and to analyse these phenomena using methods developed in economics, finance and management sciences		Is able to use his theoretical knowledge and obtain data to analyze logistics processes and analyze them using methods developed in economics, finance and management sciences			[SU4] test/exam - oral or written	
	[EKONL3_W02] has advanced knowledge of the different types of existing business entities and organisations and public institutions		Has advanced knowledge of the various types of existing logistics entities and public institutions operating in the field of logistics			[SW4] test/exam - oral or written	
	[EKONL3_U03] is able to analyse the causes and course of specific economic and social processes and phenomena, and accurately analyse these phenomena using adequate methods and tools economic and social		Is able to analyze the causes and course of specific logistics processes and analyze them accurately using adequate economic and social methods and tools			[SU4] test/exam - oral or written	
	[EKONL3_K05] correctly identifies, diagnoses and resolves professional dilemmas and different options for solutions		Correctly identifies, diagnoses and resolves logistic problems such as make or buy, trade off and proposes various variants of solutions related to the profession of a logistician			[SK4] test/exam - oral or written	

Subject contents	<p>1. Multidimensionality of logistics Logistics areas. Logistics as a knowledge. Logistics as an economic area. Logistics as a profession</p> <p>2. Logistics concepts Service. Management. Cost. Resource. Process</p> <p>3. Logistics processes Classification. Components. Parameters</p> <p>4. Global logistics cost accounting as a tool for solving logistics problems Logistics problems of the trade off, make or buy type. Structure of global logistics cost accounting. Case study of Roscoe Co.</p>		
Prerequisites and co-requisites	General economic knowledge		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Test	51.0%	100.0%
Recommended reading	Basic literature	<p>1. Chaberek M.: Makro- i mikroekonomiczne aspekty wsparcia logistycznego. Wyd. Uniw. Gdańskiego, Gdańsk 2002</p> <p>2. Mańkowski C.: Synergia w logistyce. Wyd. Uniw. Gdanskiego, Gdansk 2010</p> <p>3. Mańkowski C.: Modelowanie procesów logistycznych. Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2020 (do pobrania tutaj)</p> <p>4. Weiland D., Wierzbowski P.: Logistyka w Gospodarce 4.0. Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2020 (do pobrania tutaj)</p> <p>5. Beier F., Rutkowski K.: Logistyka: wprowadzenie do logistyki, podejmowanie menedżerskich decyzji logistycznych. Oficyna Wydawnicza SGH, Warszawa 2004.</p>	
	Supplementary literature	<p>1. Blaik P.: Logistyka. PWE, Warszawa 2010</p> <p>2. Logistyka. Red. S. Krzyżaniak, D. Kisperska-Moroń. ILiM, Poznań 2009</p> <p>3. Twaróg J.: Mierniki i wskaźniki logistyczne. ILiM, Poznań 2005</p> <p>4. Twaróg J.: Koszty logistyki przedsiębiorstw. ILiM, Poznań 2003</p> <p>5. Czasopisma: Logistyka; Logistyka a Jakość; Eurologistics; Gospodarka Materialowa i Logistyka; Spedycja, Transport, Logistyka</p> <p>6. Portale: www.ptl.net.pl, www.logistyka.net.pl</p>	
	eResources addresses		
Example issues/ example questions/ tasks being completed	<p>Is logistics necessary?</p> <p>How does logistics support economic entities?</p> <p>In what perspectives can logistics be viewed, what are its dimensions, aspects?</p>		
Work placement	Not applicable		

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