



Subject card

Subject name and code	Logistics Management, PG_00044655						
Field of study	Transport						
Date of commencement of studies	October 2021		Academic year of realisation of subject		2023/2024		
Education level	first-cycle studies		Subject group		Optional subject group Subject group related to scientific research in the field of study		
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		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Transportation Engineering -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Daniel Kaszubowski				
	Teachers		dr hab. Daniel Kaszubowski mgr inż. Łukasz Jeliński				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	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		5.0		40.0	75
Subject objectives	The aim of the course is to provide in-depth knowledge of the processes and methods applied in operations and supply chain management. Its scope is based on combination of knowledge and practical skills necessary to efficiently analyze and manage logistics processes necessary for the proper functioning of enterprises in a complex market environment.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U12] able to select tools and methods, carry out assessments and simple tests of transport systems to an extent required of the specialty / learning profile		Ability to apply the right tools with respect to identified elements of the logistics system.		[SU4] Assessment of ability to use methods and tools		
	[K6_W17] has proficiency in transport systems as appropriate for their specialty		Advanced knowledge of the supply chain factors determining its efficiency		[SW1] Assessment of factual knowledge		

Subject contents	Operations and operational function in the supply chain		
	Operational management in the supply chain		
	Efficiency of the supply chain		
	Strategies in the supply chain		
	Business procesess mapping		
	Efficiency measurement and optimisation of logistics cycles		
	Strtegies to improve logsitics procesess		
	Information system in logistics		
Prerequisites and co-requisites	Basics of Logistics, Logistics centers and warehousing		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		60.0%	50.0%
		60.0%	50.0%
Recommended reading	Basic literature	Bozarth C., Handfield R. :Wprowadzenie do zarządzania operacjami i łańcuchami dostaw. Coyle C., Bardi J., Langley C.: Zarządzanie logistyczne. Ciesielski M. : Zarządzanie łańcuchami dostaw. Majewski J., Informatyka dla logistyki. Biblioteka Logistyka, Poznań, Instytut Logistyki i Magazynowania	
	Supplementary literature	Current sceintific publications on logsitics management	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Application of the DMS and CRM procesess with the ISOF ERP software, order management.		
Work placement	Not applicable		