



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	<p>Operations and operational function in the supply chain</p> <p>Operational management in the supply chain</p> <p>Efficiency of the supply chain</p> <p>Strategies in the supply chain</p> <p>Business processes mapping</p> <p>Efficiency measurement and optimisation of logistics cycles</p> <p>Strategies to improve logistics processes</p> <p>Information system in logistics</p>											
Prerequisites and co-requisites	Basics of Logistics, Logistics centers and warehousing											
Assessment methods and criteria	<table border="1" data-bbox="448 779 1489 882"> <thead> <tr> <th data-bbox="448 779 798 813">Subject passing criteria</th> <th data-bbox="801 779 1141 813">Passing threshold</th> <th data-bbox="1144 779 1489 813">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="448 817 798 851"></td> <td data-bbox="801 817 1141 851">60.0%</td> <td data-bbox="1144 817 1489 851">50.0%</td> </tr> <tr> <td data-bbox="448 855 798 882"></td> <td data-bbox="801 855 1141 882">60.0%</td> <td data-bbox="1144 855 1489 882">50.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade		60.0%	50.0%		60.0%	50.0%
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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 scientific publications on logistics management										
	eResources addresses	Adresy na platformie eNauczanie:										
Example issues/ example questions/ tasks being completed	Application of the DMS and CRM processes with the ISO/ERP software, order management.											
Work placement	Not applicable											