University of Gdańsk

Subject card

Subject name and code	Logistics Services for International Business, PG_00199212						
Field of study	International Economic Relations						
Date of commencement of studies	October 2026		Academic year of realisation of subject	2028/2029			
Education level	Bachelor's studies		Subject group	Obligatory subject group in the field of study 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	5		ECTS credits	3.0			
Learning profile	academic		Assessment form	credit			
Conducting unit	Department of Logistics -> Faculty of Economics -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Rafał Śpiewak				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	0.0	15.0	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		0.0	30.0	75	
Subject objectives	The aim of the course is to impart knowledge in the field of logistical handling and its importance for the functioning of international economic processes and systems, with particular emphasis on purchasing and its role in the logistical handling of international business. By preparing projects, students develop the ability to work in a team.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[MSGL3_W13] has a knowledge of the functioning of business entities in the national and international environment, with particular emphasis on the European Union	The student has a structured knowledge of the functioning of the logistics of business entities in the national and international environment.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[MSGL3_W02] has an advanced knowledge and understanding of the terminology of international economic relations and complementary disciplines	The student knows and understands to an advanced degree the terminology of logistics and its importance in the functioning of international business.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[MSGL3_U06] can identify selected risks related to international operations of enterprises and assess their consequences correctly	The student is able to identify selected risks associated with the logistical activities of companies on the international market, with particular emphasis on purchasing processes.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report [SU4] test/exam - oral or written [SU8] observation of student's independent or team work
	[MSGL3_U04] uses the acquired theoretical knowledge in economics to analyse and evaluate the operation of economic entities on the international market, with particular emphasis on the European Union market	The student applies his/her theoretical knowledge in the field of logistics to analyse and evaluate the functioning of economic entities on the international market.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report [SU4] test/exam - oral or written [SU8] observation of student's independent or team work
	[MSGL3_U14] can interact and work in a team (including an international one), taking various roles within it	The student is able to interact and work in a group taking on various roles.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report [SU4] test/exam - oral or written [SU8] observation of student's independent or team work
	[MSGL3_K03] participates in the preparation of economic and social projects; can reconcile legal, economic, ecological, political and social requirements	The student is able to cooperate in the preparation of projects related to the logistical handling of international economic processes and systems.	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report [SK4] test/exam - oral or written [SK8] observation of student's independent or team work
Subject contents	1. the nature and subject matter of logistics in international business International business as a process requiring logistical support, definition and objectives of logistics, servicing and integrating functions of logistics, components of a logistical support system, microeconomic and macroeconomic aspects of logistics, specific characteristics of logistics in international business Demand in international business logistics primary demand and secondary demand in logistics, importance of primary demand information in international business logistics, determinants of secondary demand, essence of IT material requirements planning systems, Zeparde Gozinto graph 3 Optimisation of delivery volume optimisation vs. sub-optimisation, essence, functions and factors of inventory formation, models of inventory control, the concept of the split point and its importance in international supply chain management Purchasing strategies in international business logistics essence of purchasing strategies and their classification by number of suppliers, subject of purchase, geographical area and subject of purchase, methods of risk management in purchasing processes 5. evaluation and selection of a supplier or contractor identification of potential suppliers or contractors, definition of selection criteria, principles of criteria scoring, methods of criteria weighting (graphical method, weighted arithmetic mean, AHP method, Simos method), making a decision on the selection of a supplier or contractor 6.Logistic costing global logistics costing, ABC as a method for managing logistics processes		
Prerequisites and co-requisites	Basic economic knowledge		

<table>
<tr><td>Assessment methods and criteria</td><td colspan="2"><table>
<tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr>
<tr><td>active participation in classes (possibility of earning extra points)</td><td>0.0%</td><td>0.0%</td></tr>
<tr><td>project</td><td>51.0%</td><td>30.0%</td></tr>
<tr><td>assessment test</td><td>51.0%</td><td>70.0%</td></tr>
</table></td></tr>
<tr><td rowspan="3">Recommended reading</td><td>Basic literature</td><td>• M. Chaberek, Ład logistyczny w gospodarowaniu, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2020.
• L. Reszka, Decyzje menedżerskie w logistyce, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2019.
• A. Szymonik, Logistyka i zarządzanie łańcuchem dostaw cz. 1 i 2., Difin, Warszawa 2010.
• J. Witkowski, Zarządzanie łańcuchem dostaw. Koncepcje - procedury - doświadczenia, PWE, Warszawa 2010.
• M. Ciesielski, J. Długosz (red.) Strategie łańcuchów dostaw, PWE, Warszawa 2010.</td></tr>
<tr><td>Supplementary literature</td><td>• Modelowanie procesów i systemów logistycznych, część I - XXII pod red. M. Chaberka, C, Mańkowskiego, A. Jezierskiego i L. Reszki, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2001-2021.
• L. Reszka: Decision Making Process in the Management of Logistics Support System [W:] C. Mańkowski, L. Reszka (red.): Modelowanie procesów i systemów logistycznych, cz. XXII Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2021, s. 167-176.
• L. Reszka, Multicriteria optimization methods in logistics on the example of warehouse location, "Journal of Positive Management", vol. 9, nr 3/2018, Toruń 2018, ISSN: 2083-103X, s. 3-16.
• L. Reszka, The Applicability of the Simos Method to Determination of Weights In Optimal Multicriteria Decision Making In Logistics [W:] M. Chaberek, L. Reszka (red.): Modelling of Logistics Processes and Systems, part XVII Research "Journal of the University of Gdańsk Transport Economics and Logistics" vol. 66. Gdańsk University Press, Gdańsk 2017, ISSN: 2544-3224, e-ISSN 2544-3232, s. 81-88.
• L. Reszka, Możliwości wykorzystania metody AHP do rozwiązywania wielokryterialnych problemów optymalizacyjnych w logistyce [W:] M. Chaberek, L. Reszka (red.): Modelowanie procesów i systemów logistycznych, cz. XIII. "Zeszyty Naukowe Uniwersytetu Gdańskiego. Ekonomika Transportu i Logistyka", nr 51 Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2014, ISSN 0208-4821, s. 251-259.</td></tr>
<tr><td>eResources addresses</td><td></td></tr>
<tr><td>Example issues/ example questions/ tasks being completed</td><td colspan="2">-</td></tr>
<tr><td>Work placement</td><td colspan="2">Not applicable</td></tr>
</table>

Document generated electronically. Does not require a seal or signature.