University of Gdańsk

Subject card

Subject name and code	Logistic Services, PG_00200059						
Field of study	Economics						
Date of commencement of studies	October 2026		Academic year of realisation of subject		2026/2027		
Education level	Master'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	part-time studies		Mode of delivery		at the university		
Year of study	1		Language of instruction		Polish		
Semester of study	2		ECTS credits		3.0		
Learning profile	academic		Assessment form		exam		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Dorota Książkiewicz				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	12.0	10.0	0.0	14.0	0.0	36
	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	36		0.0		39.0	75
Subject objectives	The aim of the course is to present knowledge about the characteristics and functioning of the logistics services market in Poland and Europe						

Learning outcomes

Course outcome	Subject outcome	Method of verification
[EKONMU2_W08] has an in-depth knowledge of processes occurring in enterprises and economic organisations and with related areas, as well as of processes of change in public institutions; knows methods of research on the regularities governing these changes, taking into account the influence of external stakeholders on them	The student possesses knowledge of the economic processes occurring in the logistics services market.	[SW2] presentation/project/paper/ report
[EKONMU2_W03] has a knowledge of relations between economic phenomena, entities and organisations as well as public institutions functioning in the national, international and intercultural spheres	The student possesses knowledge of various phenomena, businesses, and organizations within the logistics services market.	[SW2] presentation/project/paper/ report
[EKONMU2_K05] correctly identifies, diagnoses and solves advanced dilemmas and alternative solutions related to the profession	A student is capable of solving problems related to the planning, offering, and execution of logistics services.	[SK2] presentation/project/paper/ report
[EKONMU2_U01] can creatively interpret and explain economic and social phenomena and relations between them, using acquired knowledge of economics, finance and management sciences	The student is able to explain economic phenomena occurring in the logistics services market. Students prepare a project (in teams or individually) in the field of logistics services, which is discussed and approved during consultations with the course instructor, and then presented in class.	[SU2] presentation/project/paper/ report
[EKONMU2_W04] has an in-depth knowledge of different types of economic and social ties and regularities governing them; has an in-depth knowledge of economic and financial ties between enterprises	The student comprehends the various economic and social relationships that occur within the logistics services market and its environment.	[SW2] presentation/project/paper/ report
[EKONMU2_U06] can practically apply various forms and range of acquired knowledge in economics, finance and management, supplementing it with an independent critical analysis of its efficiency and usefulness	A student is capable of analyzing the economic and managerial aspects of the logistics services market.	[SU2] presentation/project/paper/ report
[EKONMU2_K02] is aware of the level of their knowledge in the area of solving complex problems in economic,; understands the need to extend and update this knowledge throughout his/her life	The student possesses the economic knowledge required to comprehend the workings of the logistics market.	[SK2] presentation/project/paper/ report

Subject contents

1. Introduction to Logistics Services: Definition, significance, and role in global supply chains.

2. Types of Logistics Services and their specifics: transportation, warehousing, inventory management, and distribution.

3. Technologies in Logistics Services: Automation, transportation management systems, and innovations in logistics.

4. Supply Chain Management: Strategies and tools to enhance efficiency and optimize logistics processes.

5. Reverse Logistics: Importance and strategies for managing the reverse flow of materials and products in the supply chain.

6. Sustainable Logistics: Environmental challenges, ESG reporting, and the role of logistics in environmental protection.

Students have the opportunity to receive additional academic support during consultations with the course instructor.

<table>
<tr><td>Prerequisites and co-requisites</td><td colspan="3">Fundamental knowledge on transportation and logistics</td></tr>
<tr><td>Assessment methods and criteria</td><td colspan="3"><table><tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr><tr><td></td><td>51.0%</td><td>100.0%</td></tr></table></td></tr>
<tr><td rowspan="3">Recommended reading</td><td>Basic literature</td><td colspan="2">D. Książkiewicz, Rozwój transportu spedycji i logistyki w dobie cyfryzacji i globalnej gospodarki, Wydawnictwo UG, Gdańsk 2021

J.J. Coyle, E.J. Bardi, C.J. Langley, Zarządzanie logistyczne, PWE, Warszawa 2010</td></tr>
<tr><td>Supplementary literature</td><td colspan="2">Usługi logistyczne, red. W. Rydzkowski, Biblioteka Logistyka, Poznań 2011</td></tr>
<tr><td>eResources addresses</td><td colspan="2"></td></tr>
<tr><td>Example issues/ example questions/ tasks being completed</td><td colspan="3">What types of entities operate in the logistics services market?

What types of logistics services are most commonly offered on the market?

What role do logistics services play in the economy?</td></tr>
<tr><td>Work placement</td><td colspan="3">Not applicable</td></tr>
</table>

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