

Subject card

Subject name and code	Logistic Services, PG_00171340						
Field of study	Economics						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
Education level	Master's studies		Subject group		Obligatory subject group in the field of study Optional subject group		
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		1.0		
Learning profile	academic		Assessment form		credit		
Conducting unit	Department of Transport Policy and Economic Integration -> Faculty of Economics -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Maria Matusiewicz				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	10.0	0.0	0.0	0.0	10
	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	10		6.0		9.0	25
Subject objectives	- presentation of the specificity and diversity of logistics services,- presenting the possibilities and methods of implementing logistics services, taking into account modern technologies,- indication of trends in the development of logistics services						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[EKONMU2_W03] has an in-depth knowledge of relations between economic phenomena, entities and organisations as well as public institutions functioning in the national, international and intercultural spheres	has in-depth knowledge of relationships among economic phenomena, entities, economic organizations, and public institutions operating at national, international, and intercultural levels, in the context of logistics services.	[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report [SW3] text preparation/written work [SW5] implementation of a problem task
	[EKONMU2_W04] knows different types of economic and social ties and regularities governing them; has an in-depth knowledge of economic and financial ties between enterprises	understands various types of economic and social bonds and their regularities in the context of logistics services, possessing in-depth knowledge of economic and financial bonds connecting enterprises.	[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report [SW3] text preparation/written work [SW5] implementation of a problem task
	[EKONMU2_K05] correctly identifies, diagnoses and solves dilemmas and alternative solutions related to the profession	correctly identifies, diagnoses, and resolves dilemmas and various solution options related to the profession in the field of logistics services.	[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report [SK3] text preparation/written work [SK5] implementation of a problem task [SK8] observation of student's independent or team work
	[EKONMU2_U01] can creatively interpret and explain economic and social phenomena and relations between them, using acquired knowledge of economics, finance and management sciences	can creatively interpret and explain economic and social phenomena and their relationships in the context of logistics services, using knowledge in economics, finance, and management.	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report [SU3] text preparation/written work [SU5] implementation of a problem task [SU8] observation of student's independent or team work
	[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	has in-depth knowledge of processes occurring within enterprises and economic organizations in the context of logistics services, as well as processes of institutional changes, with knowledge of methods for examining the regularities governing these changes, considering the impact on external stakeholders.	[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report [SW3] text preparation/written work [SW5] implementation of a problem task
	[EKONMU2_K02] is aware of the level of his/her knowledge in the field of economics; understands the need to extend and update this knowledge throughout his/her life	is aware of the level of their knowledge in logistics services, understanding the need for continuous learning and updating throughout their life.	[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report [SK3] text preparation/written work [SK4] test/exam - oral or written [SK8] observation of student's independent or team work
	[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	is able to apply various forms and scopes of knowledge in logistics services in practice, enriching it with independent critical analysis of effectiveness and usefulness.	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report [SU3] text preparation/written work [SU8] observation of student's independent or team work

Subject contents	1. The place of logistics services in the internal structure of the national economy services sector (concept, characteristics, functions, structure of the services sector, factors influencing the development of the services sector, significance of the TSL sector, development of services sector in Poland compared to other countries). 2. Logistics services market (definition of logistics services, origins of logistics services, types of logistics services, role of logistics services in trade, specifics of the logistics services market, outsourcing of logistics services). 3. Third Party Logistics - specialized logistics operators (types of enterprises, scope of logistics services, contract logistics). 4. Intermodal transport as a logistics service (essence of intermodal transport, reasons for the development of intermodal transport, significance of intermodal transport as a logistics service, stages in the implementation of intermodal transport, barriers to the development of intermodal transport). 5. Courier, express, and postal services segment (door-to-door delivery system, omni-channel service, last-mile delivery). 6. Logistics centers and the warehouse services market (services provided by logistics centers, model solutions for the functioning of logistics centers, impact of logistics centers on the development of intermodal logistics networks, warehousing as a logistics service, types of warehouse services, availability of warehouse space in Poland). Any doubts regarding the issues discussed during classes can be discussed during consultations.														
Prerequisites and co-requisites															
Assessment methods and criteria	<table><tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr><tr><td>test</td><td>51.0%</td><td>40.0%</td></tr><tr><td>discussion</td><td>51.0%</td><td>20.0%</td></tr><tr><td>own work</td><td>51.0%</td><td>40.0%</td></tr></table>	Subject passing criteria	Passing threshold	Percentage of the final grade	test	51.0%	40.0%	discussion	51.0%	20.0%	own work	51.0%	40.0%		
Subject passing criteria	Passing threshold	Percentage of the final grade													
test	51.0%	40.0%													
discussion	51.0%	20.0%													
own work	51.0%	40.0%													
Recommended reading	Basic literature	Innovative Logistics Services and Sustainable Lifestyles Interdependencies, Transformation Strategies and Decision Making / edited by Ani Melkonyan, Klaus Krumme. Melkonyan, Ani. editor. Krumme, Klaus. editor. 2019 Cham : Springer International Publishing : Imprint: Springer													
	Supplementary literature	How can logistics service providers foster supply chain collaboration in logistics triads? Insights from the Italian grocery industry Prataviera, Lorenzo Bruno ; Creazza, Alessandro ; Dallari, Fabrizio ; Melacini, Marco Bradford: Emerald Publishing Limited Supply chain management, 2023-03, Vol.28 (2), p.242-261													
	eResources addresses														
Example issues/ example questions/ tasks being completed	Technologies supporting logistics services Optimization of logistics costs in services: Methods of reducing costs, efficiency and profitability in service logistics. Risk management in logistics: Identification, assessment and management of risk in the context of logistics services. Sustainable development in logistics: Ecological and social aspects in service logistics, the role of logistics in sustainable development. Reverse logistics: Management of reverse flow of materials and information in services. Innovations in logistics: Examples of innovative solutions in service logistics, their impact and adaptation in practice Ethics and sustainable development in logistics services: Ethical and social aspects in logistics activities, corporate social responsibility.														
Work placement	Not applicable														

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