University of Gdańsk

Subject card

Subject name and code	Globalisation in Logistics and Mobility, PG_00200389						
Field of study	Logistics and Mobility						
Date of commencement of studies	October 2026		Academic year of realisation of subject	2027/2028			
Education level	Bachelor's studies		Subject group	Obligatory subject group in the field of study 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	2		Language of instruction	English			
Semester of study	3		ECTS credits	3.0			
Learning profile	academic		Assessment form	credit			
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Monika Bąk, prof. UG				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	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		0.0		45.0	75
Subject objectives	Mirroring aspects of human geography, this course will offer a historical overview of globalisation with a focus on its impact on logistics and mobility. Students will explore key historical milestones from ancient trade routes to modern global supply chainsand gain insight into how logistics and mobility systems evolved to support global commerce. The will course emphasises the interplay between technological advancements, political shifts, and economic developments that have enabled an increasingly interconnected global landscape. The course is designed for first-year students in the first semester, as this subject will serve as a contextual introduction to the broader major, laying foundational knowledge for more specialised logistics and mobility subjects.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[LML3_W09] has advanced knowledge of the evolution of theories describing logistics and mobility	students will gain a comprehensive understanding of the historical evolution of global logistics and mobility systems	[SW2] presentation/project/paper/ report
	[LML3_U03] is able to analyze the causes and course of specific logistics and mobility processes and systems, and accurately analyze these processes and systems with the help of adequate economic and social methods and tools	student is capable of analyzing the causes and development of specific logistics and mobility processes and systems, and can discuss related dilemmas during consultations.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[LML3_K01] recognizes the importance of knowledge in the field of logistics and mobility in the process of identifying and solving economic problems, is ready to interact with other participants in the learning process, and consulting experts in case of difficulties in solving them on their own	student understands the significance of globalization conditions and the interactions between market participants.	[SK2] presentation/project/paper/ report
	[LML3_K04] is ready to think and act in an entrepreneurial manner; adapts to new situations and conditions, takes on the challenges of creative thinking, is resilient to failure, knows how to identify threats and assess the risk of their occurrence	students will be equipped with the analytical skills necessary to assess current challenges in logistics, including sustainability and geopolitical issues, preparing them for advanced studies in the field	[SK2] presentation/project/paper/ report
	[LML3_W01] has advanced knowledge in social sciences, their importance in the system of sciences, and understands the role of logistics and mobility in this context, knows the universal terminology related to logistics and mobility	students will gain a comprehensive understanding of the development of different solutions in logistics and mobility from ancient trade networks to modern supply chains	[SW2] presentation/project/paper/ report
	[LML3_U06] uses its knowledge of economics, finance, management, logistics and mobility to resolve economic and social dilemmas arising in its professional work	student is able to apply historical knowledge to solve current problems in logistics and mobility.	[SU2] presentation/project/paper/ report

Subject contents	1. Ancient Trade Networks and the Origins of Global Mobility Early trade routes, such as the Silk Road and spice routes, and their logistical significance. The role of port cities in ancient trade and the evolution of early logistics methods. The emergence of local and long-distance trade and mobility systems in ancient civilisations (Rome, Egypt, Mesopotamia). 2. The Age of Exploration: Expanding Global Maritime Logistics The navigational and logistical challenges of exploration and the creation of global trade routes. The economic and political implications of colonial expansion on global supply chains. Technological advancements in shipbuilding and maritime logistics to support growing trade demands. 3. The Industrial Revolution and Urbanisations Impact on Logistics Innovations such as steamships, railroads, and telegraphy that modernised logistics networks. Urbanisation as a catalyst for logistics growth, and the rise of rail and canal systems. The shift from local to regional and global supply chains as industrial demands expanded. 4. The 20th Century: Air Freight and Containerisation in Logistics Introduction of containerised shipping and the transformation of global freight logistics. The rise of air cargo and its importance in high-value, time-sensitive global trade. The influence of two World Wars on logistics and the development of mobility infrastructure. 5. Post-War Globalisation and the Formation of International Trade Alliances The creation of trade agreements and their impact on the global logistics landscape (e.g., GATT, NAFTA). The role of regulatory bodies and standards in global trade logistics. The emergence of multinational corporations and global outsourcing practices. 6. The Digital Transformation of Logistics and the Rise of Information Technology The development of GPS, EDI, and the internet as transformative forces in logistics coordination. Just-in-time (JIT) logistics and its global impact on supply chains and production. The impact of digital platforms and e-commerce on both urban and global mobility systems. 7. Current Challenges in Global Logistics and Mobility Environmental impacts of global supply chains and the shift towards sustainable logistics. Geopolitical tensions, pandemics, and other modern disruptions to global trade networks. Contemporary trade dynamics and their influence on logistics and mobility strategies.
Prerequisites and co-requisites	
Assessment methods and criteria	

Subject passing criteria	Passing threshold	Percentage of the final grade
Essay	50.0%	50.0%
Presentation 2	50.0%	25.0%
Presentation 1	50.0%	25.0%

Recommended reading	Basic literature	Steger, M. B. (2023). Globalization: Past, Present, Future (1st ed). University of California Press. Rawłuszko, K. (2021). The Implications of Globalization on Logistic Processes. Logistics and Transport, 2, 5. https://doi.org/10.26411/83-1734-2015-2-51-1-21
	Supplementary literature	Zientara, P., Jażdżewska-Gutta, M., Bąk, M., & Zamojska, A. (2024). What drives tourists sustainable mobility at city destinations? Insights from ten European capital cities. Journal of Destination Marketing & Management, 33, 118. https://doi.org/10.1016/j.jdmm.2024.100931
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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