

Subject card

Subject name and code	Trade Logistics with China – Practical Class, PG_00178279						
Field of study	Chinese Studies						
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 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			1.0	
Learning profile	academic		Assessment form			credit	
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Leszek Reszka				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	15.0	0.0	0.0	0.0	15
	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	15		1.0		9.0	25
Subject objectives	The purpose of the exercises is the practical application of knowledge gained during lectures through case study analysis and solving real problems related to transcontinental logistics between China and Europe.						
Learning outcomes	Course outcome		Subject outcome			Method of verification	
	[SINL3_K05] Is ready to think and act entrepreneurially in tasks related to China.		The student has the ability to independently identify opportunities and threats in logistics related to trade with China and to undertake entrepreneurial initiatives in this area. They are prepared to act flexibly and responsibly in the dynamic environment of international economic cooperation with Chinese partners.			[SK1] oral statement/conversation/discussion [SK8] observation of student's independent or team work	
	[SINL3_U01] Is able to appropriately select sources, evaluate, critically analyze, and synthesize information in order to formulate and solve complex and uncommon problems related to issues concerning China and the Sinic cultural sphere.		The student is able to search for, select, and critically analyze information related to logistics and trade with China, taking into account the specifics of the Chinese cultural sphere. They possess the ability to formulate solutions for complex logistical problems arising from differing cultural, legal, and economic realities.			[SU1] oral statement/conversation/discussion [SU8] observation of student's independent or team work	

Subject contents	1. The Essence and Subject of Logistics Support - Process vs. logistics system - Service and integration functions of logistics - Logistics support system and its components - Microeconomic and macroeconomic aspects of logistics 2. The Historical Silk Road Roots of Global Trade - Land and sea routes from China to Europe, the Middle East, and Africa - Commercial significance - Cultural influence: exchange of ideas, religions, technologies, civilization contacts - Decline of the Silk Road due to political changes and discovery of sea routes 3. The New Silk Road (Belt and Road Initiative) Contemporary Chinese Expansion - Key regions and participating countries: Central Asia, Europe, Africa, Middle East - Elements of BRI: land and sea corridors, investments in ports, roads, railways 4. Infrastructure of the New Silk Road - Development of China Railway Express regular freight trains ChinaEurope - Key ports (e.g., Gwadar, Piraeus, Hamburg) partnerships and acquisitions - Road investments and cross-border bridges - Digital and logistics infrastructure (hubs, terminals, supply chain management centers) 5. Main Logistics Routes from China to Europe - Routes: rail, sea, road, air 6. Logistics and Supply Chain Management in Trade with China - Planning and selection of transport means: cost vs. time, depending on cargo type - Intermodality: combining rail, road, sea, and air transport - Main logistics hubs: Malaszewicze (PL), Duisburg (DE), Chengdu (CN) 7. Geopolitical Risks and Challenges - Trade wars (ChinaUSA, tensions with the EU), sanctions, protectionism - Transport risks: congestion, delays, maritime piracy - Geostrategic rivalry BRI vs Western initiatives (e.g., Global Gateway) 8. Chinas Role as a Global Logistics Player - Role of China as the worlds factory impact on transport demand - Participation of Chinese companies in managing ports and terminals (e.g., COSCO) 9. Information Logistics in Trade with China - Importance of electronic data interchange (EDI) - Logistics communication standards (e.g., GS1, UN/EDIFACT) - Electronic customs and transport documents 10. Blockchain Technologies in the China-Europe Supply Chain - Monitoring and authentication - Transparency and traceability - Smart contracts and transport passports 11. Cargo Monitoring and Tracking Technologies - IoT systems, RFID, GPS, Galileo, Beidou in logistics between China and Europe 12. Cross-border E-commerce between Europe and China - Chinese e-commerce platforms - Managing returns logistics in intercontinental transport - Fulfillment logistics, drop-shipping, and other e-commerce models											
Prerequisites and co-requisites	No requirements											
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>Observation of independent or group student work</td><td>51.0%</td><td>50.0%</td></tr><tr><td>Oral statement/conversation/discussion</td><td>51.0%</td><td>50.0%</td></tr></table>			Subject passing criteria	Passing threshold	Percentage of the final grade	Observation of independent or group student work	51.0%	50.0%	Oral statement/conversation/discussion	51.0%	50.0%
Subject passing criteria	Passing threshold	Percentage of the final grade										
Observation of independent or group student work	51.0%	50.0%										
Oral statement/conversation/discussion	51.0%	50.0%										

Recommended reading	Basic literature	M. Chaberek, Ład logistyczny w gospodarowaniu, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2020. L. Reszka, Decyzje menedżerskie w logistyce, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2019. P. Frankopan, The Silk Roads. A New History of the World, Wydawnictwo W.A.B., 2018. D.Weiland, P. Wierzbowski, Logistyka informacji w Gospodarce 4.0, Wydawnictwo Uniwersytetu Gdańskiego, 2020. D.Weiland, P. Wierzbowski, Inteligentna logistyka informacji: szance i wyzwania Gospodarki 5.0. Wydawnictwo Uniwersytetu Gdańskiego, 2025 (w opracowaniu) D.Weiland, Innowacyjne technologie monitorowania taboru kolejowego: znaczenie RFID w obliczu współczesnych wyzwań gospodarczych i bezpieczeństwa. Współczesna Gospodarka, 19/2025, https://doi.org/10.26881/wg.2025.1/S.09
	Supplementary literature	Modelowanie procesów i systemów logistycznych, cz. I - XXII pod red. M. Chaberką, A. Jezierskiego, C. Mańkowskiego i L. Reszki, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2001-2021. S. Hongbing, Wojna o pieniądź [seria]. Wydawnictwo Wektory, 2010.
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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