

## 。 GDAŃSK UNIVERSITY OF TECHNOLOGY

## Subject card

Subject name and code	INTERNATIONAL TRADE, PG_00061348								
Field of study	Management								
Date of commencement of studies	October 2024		Academic year of realisation of subject			2026/2027			
Education level	first-cycle studies		Subject group			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			English			
Semester of study	5		ECTS credits			4.0			
Learning profile	general academic profile		Assessment form			assessment			
Conducting unit	Department Of Econo	omic -> Faculty	Of Management And Economics -> Wydziały Politechniki Gdańskiej				i Gdańskiej		
Name and surname	Subject supervisor		dr hab. inż. Al	dr hab. inż. Aleksandra Parteka					
of lecturer (lecturers)	Teachers								
Lesson types and methods	Lesson type	Lecture	Tutorial	Laboratory	Projec	:t	Seminar	SUM	
of instruction	Number of study hours	15.0	0.0	30.0	0.0		0.0	45	
	E-learning hours included: 0.0								
Learning activity and number of study hours	Learning activity	Participation in classes includ plan		Participation in consultation hours		Self-study		SUM	
	Number of study hours	45	6.0		49.0		100		
Subject objectives	The aim of the course is to provide theoretical and empirical knowledge related to conducting international trade analysis.								
Learning outcomes	Course outcome Subject outcome Method of verification							erification	
	[K6_W03] identifies reliable sources of information relevant to the analyzed issues					[SW1] Assessment of factual knowledge			
	[K6_K01] demonstrates awareness of legal, ethical and cultural diversity issues by making socially responsible decisions		presents the results obtained from comprehensive analyses, being aware of the responsibility for their interpretation			[SK5] Assessment of ability to solve problems that arise in practice			
Subject contents	Lectures  1. Introduction 2. World trade (I). Who trades with whom? The gravity model 3. World trade (II). Historical overview 4. World trade (III). What do we trade? 5. Labor Productivity and Comparative Advantage: The Ricardian Model 6. Resources and Trade: The Heckscher-Ohlin Model 7. Distributional effects of trade 8. Trade and growth 9. Economies of Scale and the International Location of Production 10. Firms in the Global Economy: Export Decisions, Outsourcing, and Multinational Enterprises 11. Global Value Chains and Intermediate Goods Trade 12. The Instruments of Trade Policy 13. The Political Economy of Trade Policy 14. Trade Policy in Developing Countries and Controversies in Trade Policy 15. Recent challenges in international trade: Covid19, trade wars, political conflicts, environmental challenges Exam - Final assessment of lectures (written) Labs - analytical tasks using specialist software (practical sessions). Applied analysis of lecture topics using real trade data from UNComtrade and other international data sources, applied trade analysis. Final evaluation of labs.								

Prerequisites						
and co-requisites						
Assessment methods	Subject passing criteria	Passing threshold	Percentage of the final grade			
and criteria	Final test	60.0%	50.0%			
	Lab test - Project	60.0%	50.0%			
Recommended reading	Basic literature	Krugman, P. R., & Obstfeld, M. &Melitz M. (12th edition - 2022 or earlier editions). International Trade: Theory and Policy, Global Edition. Pearson Krugman, P. R., & Obstfeld, M. &Melitz M. (12th edition - 2022 or earlier editions). International Economics: Theory and Policy. Global Edition. Pearson (Chapters 1-12)				
	Supplementary literature	Salvatore D. International economics. John Wiley & Sons, 13th ed. 2019 (Chapters 1-12) WTO World Trade Reports <u>https://www.wto.org/english/res_e/reser_e/ wtr_e.htm</u>				
		UNCTAD Trade and Development Reports <a href="https://unctad.org/topic/macroeconomics/trade-development-report">https://unctad.org/topic/macroeconomics/trade-development-report</a>				
	eResources addresses	Podstawowe https://enauczanie.pg.edu.pl/moodle/course/view.php?id=40133 - e- course Adresy na platformie eNauczanie:				
Example issues/ example questions/ tasks being completed	Log in to WITS ( <u>http://wits.worldbank.org/</u> ) using your username and password, then download trade value data (exports) for the USA, China, and Poland following the instructions provided during labs to obtain the data file in XLS format. Based on the downloaded data, create a chart showing the evolution of total trade (exports) in the analyzed countries over time, remembering to properly label all axes, units, and add a legend. Finally, comment on the observed trends, comparing the export performance of the three economies and identifying key turning points and potential factors explaining differences in their trade results.					
Work placement	Not applicable					

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