



Subject card

Subject name and code	INTERNATIONAL BUSINESS AND TRADE, PG_00071720						
Field of study	Management						
Date of commencement of studies	October 2026	Academic year of realisation of subject			2027/2028		
Education level	first-cycle 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	4	ECTS credits			4.0		
Learning profile	general academic profile	Assessment form			exam		
Conducting unit	Department of Economic -> Faculty of Management and Economics -> Faculties of Gdańsk University of Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Aleksandra Parteka					
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	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 didactic classes included in study plan	Participation in consultation hours	Self-study	SUM		
	Number of study hours	45	3.0	52.0	100		
Subject objectives	to provide theoretical and empirical knowledge related to international trade and business analysis and develop the ability to apply the concepts and methods in practical international trade and business analysis.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_W03] knows reliable sources of information and utilizes advanced knowledge to explain contemporary management issues.	knows and understands reliable economic information sources in the context of analysing international business and trade issues using real economic data.			[SW1] Assessment of factual knowledge [SW3] Assessment of knowledge contained in written work and projects		
	[K6_U07] uses advanced information technologies to enhance data analysis and management processes.	knows how to apply ICT tools to analyse issues related to global business and trade relations.			[SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools		
	[K6_K01] is ready to fulfill professional roles responsibly, taking legal, ethical, and cultural aspects into account in decision-making processes.	is ready to consider legal, ethical, and cultural aspects related to international trade relations through integration of theoretical knowledge on international trade with ethical dilemmas, legal frameworks, and cultural diversity in international trade decision-making.			[SK5] Assessment of ability to solve problems that arise in practice		

Subject contents	<p>Course content – lecture</p> <ol style="list-style-type: none"> 1. Introduction 2. World trade (I). Who trades with whom? The gravity model 3. World trade & business relations: (II). Historical overview 4. World trade&business relations (III). What do we trade? 5. Theoretical foundations of international business and trade analysis (part I) - Labor Productivity and Comparative Advantage: The Ricardian Model 6. Theoretical foundations of international business and trade analysis (part I)- Resources: 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 11. Outsourcing and Multinational Enterprises 12. Global Value Chains and Intermediate Goods Trade 13. The Instruments of Trade Policy 14. The Political Economy of Trade Policy 15. Recent challenges in international trade &business relations: Covid19, trade wars, political conflicts, environmental challenges <p>Exam - Final assessment of lectures (written)</p>		
	<p>Course content – laboratory</p> <p>Labs - analytical tasks using specialist software (practical sessions) - applied international trade and business analysis.</p> <p>Applied analysis of lecture topics using real data from UNComtrade, WTO, World Bank and other international data sources.</p> <p>Final evaluation of labs.</p>		
Prerequisites and co-requisites	Basic knowledge of macro- and microeconomic concepts.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	laboratory assessment – computational test	60.0%	50.0%
	final written exam	60.0%	50.0%
Recommended reading	Basic literature	<ol style="list-style-type: none"> 1. Krugman, P. R., & Obstfeld, M. & Melitz M. (12th edition - 2022 or earlier editions). International Trade: Theory and Policy, Global Edition. Pearson 2. 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	<ol style="list-style-type: none"> 1. Salvatore D. , Hepp.R. (2026) International economics. John Wiley & Sons, 14th ed. 2. WTO World Trade Reports https://www.wto.org/english/res_e/reser_e/wtr_e.htm 3. UNCTAD Trade and Development Reports https://unctad.org/topic/macroeconomics/trade-development-report 	
	eResources addresses		
Example issues/ example questions/ tasks being completed	<p>Log in to WITS (http://wits.worldbank.org/) 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.</p>		
Practical activities within the subject	Not applicable		

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