



Subject card

Subject name and code	MACROECONOMICS, PG_00070818						
Field of study	Economic Analytics						
Date of commencement of studies	October 2026	Academic year of realisation of subject				2026/2027	
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	1	Language of instruction				Polish	
Semester of study	2	ECTS credits				5.0	
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 Danuta Rusiecka					
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	30.0	0.0	0.0	0.0	60
	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	60	3.0	62.0	125		
Subject objectives	Preparing students to identify, analyze and interpret macroeconomic processes and diagnose problems of the modern economy based on knowledge of macroeconomic theory and methods of economic analysis, as well as shaping an attitude of critical evaluation of information and responsible decision-making in the context of complex economic phenomena.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_K03] is prepared to critically assess the knowledge they possess, which is necessary for solving cognitive and practical problems, and to supplement any gaps with opinions from external experts.	is able to critically assess their macroeconomic knowledge and seek expert input when analyzing complex economic problems			[SK5] Assessment of ability to solve problems that arise in practice [SK4] Assessment of communication skills, including language correctness		
	[K6_U01] demonstrates the ability to leverage acquired knowledge to address complex economic, financial, and social challenges.	analyzes and interprets macroeconomic information, using the ability to select and use literature sources and macroeconomic databases			[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_W01] "demonstrates advanced knowledge and understanding of economic problems, and selects methods for resolving them while taking into account the complex interrelationships among the phenomena being analyzed.	knows and understands macroeconomic processes, with particular emphasis on the relationships between the main economic phenomena			[SW1] Assessment of factual knowledge		

Subject contents	Course content – lecture <ul style="list-style-type: none"> <li>• The Subject of Macroeconomics. The State and the Market.</li> <li>• Measuring National Product. Pros and Cons of GDP.</li> <li>• Money: Definition, Categories, Functions, Creation, Demand, and Supply.</li> <li>• The Banking System and Its Role.</li> <li>• Cost of Living.</li> <li>• Inflation.</li> <li>• Budget and Fiscal Policy.</li> <li>• Macroeconomic Equilibrium Model.</li> <li>• Aggregate Demand and Aggregate Supply.</li> <li>• Economic Cycles and Economic Growth.</li> <li>• Economic Development.</li> <li>• Unemployment: Definition, Categories.</li> <li>• Doughnut Economics</li> <li>• Unconditional Basic Income</li> </ul>			
	Course content – exercises <ul style="list-style-type: none"> <li>• The Subject of Macroeconomics. The State and the Market.</li> <li>• Measuring National Product. Pros and Cons of GDP.</li> <li>• Money: Definition, Categories, Functions, Creation, Demand, and Supply.</li> <li>• The Banking System and Its Role.</li> <li>• Cost of Living.</li> <li>• Inflation.</li> <li>• Budget and Fiscal Policy.</li> <li>• Macroeconomic Equilibrium Model.</li> <li>• Aggregate Demand and Aggregate Supply.</li> <li>• Economic Cycles and Economic Growth.</li> <li>• Economic Development.</li> <li>• Unemployment: Definition, Categories.</li> <li>• Doughnut Economics</li> </ul>			
Prerequisites and co-requisites				
Assessment methods and criteria		Subject passing criteria	Passing threshold	Percentage of the final grade
		Written exam	60.0%	50.0%
		Seminars: written tests, activity during classes.	60.0%	50.0%
Recommended reading	Basic literature	1. <a href="#">David Shapiro, Daniel MacDonald, Steven A. Greenlaw (2022) Principles of Macroeconomics, OpenStax, Houston, Texas</a> 2. Mankiw, G. N., Taylor, M. P. (2016). Makroekonomia. Warszawa: PWE Polskie Wydawnictwo Ekonomiczne.		
	Supplementary literature	1. Chang, H.-J. (2015). Ekonomia. Instrukcja obsługi. Wydawnictwo Krytyki Politycznej. 2. Kate Raworth (2021) Ekonomia obwarzanka. Siedem sposobów myślenia o ekonomii XXI wieku; Wydawnictwo Krytyki Politycznej 3. Marianna Mazzucato (2021), Przedsiębiorcze państwo. Obalić mit o relacji sektora publicznego i prywatnego.		
	eResources addresses			
Example issues/ example questions/ tasks being completed	<ul style="list-style-type: none"> <li>• What are economic laws?</li> <li>• External costs and benefits.</li> <li>• Modern money.</li> <li>• What is the role of central banking?</li> </ul>			
Practical activities within the subject	Not applicable			

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