



## Subject card

Subject name and code	Macroeconomics, PG_00067667						
Field of study	Management, Management						
Date of commencement of studies	February 2026		Academic year of realisation of subject		2025/2026		
Education level	second-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	1		ECTS credits		5.0		
Learning profile	general academic profile		Assessment form		exam		
Conducting unit	Department Of Economic -> Faculty Of Management And Economics -> Wydziały Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor						
	Teachers						
Lesson types and methods of instruction	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		7.0		58.0	125
Subject objectives	Describes the functioning of macroeconomic mechanisms in market economies and interprets them using the main trends of economic theory						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_W01] "demonstrates in-depth knowledge and understanding of contemporary management problems, and selects methods for resolving them while taking into account the complex interrelationships among the phenomena being analyzed.		knows and understands contemporary macroeconomic theories		[SW1] Assessment of factual knowledge		
	[K7_U02] presents logical and well-founded arguments regarding obtained results through the analysis and synthesis of information in various business contexts, critically evaluating their interpretation.		presents an interpretation of macroeconomic processes, with particular emphasis on the interrelations between major economic phenomena		[SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information		
Subject contents	The subject of macroeconomics Macroeconomic problems Development of macroeconomic theories The state and the market Measures of economic activity on a macro scale - economic growth and development Determinants of national income Models of equilibrium in the economy Money market and commercial banking Monetary policy and the role of central banks in the economy Monetary policy and fiscal policy impact on aggregate demand Measuring cost of living Inflation Labor market and unemployment. Inflation and unemployment Economic cycles Economic crises Challenges of the modern economy						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Test	60.0%	30.0%
	Additional reading	60.0%	10.0%
	Written exam	60.0%	30.0%
	Oral exam	60.0%	30.0%
Recommended reading	Basic literature	N. Gregory Mankiw, Mark P. Taylor Makroekonomia. PWE Warszawa, wyd. II zmienione, 2016 Paul A. Samuelson, William D. Nordhaus, Ekonomia, Dom Wydawniczy REBIS, Poznań 2019	
	Supplementary literature	Ha-Joon Chang Ekonomia. Instrukcja obsługi. Wyd. Krytyki Politycznej, 2015 Kate Raworth Ekonomia obwarzanka, Wydawnictwo: Wydawnictwo Krytyki Politycznej, 2021	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Methods of calculating GDP What does it mean that the deflator takes the value of 120? Main objectives of macroeconomic policy Find the value of real GDP in 2010, knowing that in the same year the value of the deflator was 103.4. GDP expressed in current prices was 10,000 Find the value of GNP knowing that: total factor income = 50,000, total VAT = 8,000, net exports = 300, income of foreigners employed in the country = 2,000 Explain (using graphs) the difference between demand-pull and cost-push inflation What are the main differences between the Keynesian and monetarist approaches to the inflation:unemployment relationship Explain (using graphs) the problem of external costs and benefits		
Work placement	Not applicable		

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