

## 。 GDAŃSK UNIVERSITY OF TECHNOLOGY

## Subject card

Subject name and code	Macroeconomics, PG_00068616								
Field of study	Economic Analytics								
Date of commencement of studies	October 2025		Academic year of realisation of subject			2025/	2025/2026		
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	Part-time studies (on-line)		Mode of delivery			at the	at the university		
Year of study	1		Language of instruction			Polish	Polish		
Semester of study	2		ECTS credits			5.0	5.0		
Learning profile	general academic profile		Assessment form			exam			
Conducting unit	Department Of Econo	omic -> Faculty	Of Manageme	ent And Econo	mics ->	Wydzia	ły Politechnik	i Gdańskiej	
Name and surname	Subject supervisor								
of lecturer (lecturers)	Teachers								
Lesson types and methods	Lesson type	Lecture	Tutorial	Laboratory	Projec	:t	Seminar	SUM	
of instruction	Number of study hours	16.0	16.0	0.0	0.0		0.0	32	
	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	32		6.0		87.0		125	
Subject objectives	Describes the functio the main schools of e			anisms in mar	ket ecor	nomies	and interprets	s them using	
Learning outcomes	Course outcome		Subject outcome			Method of verification			
	[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			[SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information			
	resolving them while taking into account the complex interrelationships among the phenomena being analyzed. [K6_K03] is prepared to critically		knows and understands macroeconomic processes, with particular emphasis on the relationships between the main economic phenomena			[SW1] Assessment of factual knowledge [SK5] Assessment of ability to			
	assess the knowledge they possess, which is necessary for solving cognitive and practical problems, and to supplement any gaps with opinions from external experts.		macroeconomic knowledge and seek expert input when analyzing complex economic problems			solve problems that arise in practice			

Subject contents	The subject of macroeconomics. The state and the market: dependencies, controversies. Measuring national product. Pros and cons of GDP. Money: definition, categories, functions, creation, demand and supply. The banking system and its role. Maintenance costs. Inflation. Budget and fiscal policy. Macroeconomic equilibrium model. Aggregate demand and aggregate supply. Economic cycles. Economic development. Unemployment: definition, categories. Main trends in contemporary macroeconomics towards inflation and unemployment. Globalization and protectionism.						
Prerequisites and co-requisites	Microeconomics						
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade				
	Written exam	60.0%	50.0%				
	Seminars: written tests, acitivity during classes.	60.0%	50.0%				
Recommended reading	Basic literature	David Shapiro, Daniel MacDonald, Steven A. Greenlaw (2022) Principles of Macroeconomics, OpenStax, Houston, Texas Mankiw, G. N., Taylor, M. P. (2016). Makroekonomia. Warszawa Polskie Wydawnictwo Ekonomiczne.					
	Supplementary literature	Chang, HJ. (2015). Ekonomia. Instrukcja obsługi. Wydawnictwo Krytyki Politycznej. Kate Raworth (2021) Ekonomia obwarzanka. Siedem sposobów myślenia o ekonomii XXI wieku; Wydawnictwo Krytyki Politycznej					
	eResources addresses Adresy na platformie eNauczanie:						
Example issues/ example questions/ tasks being completed	What are economic laws? External costs and benefits. Modern money. What is the role of central banking?						
Work placement	Not applicable	Not applicable					

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