GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	MACROECONOMICS, PG_00060944
Field of study	Management, Management

Date of commencement of studies	February 2025	Academic year of realisation of subject	2024/2025
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

Name and surname of lecturer (lecturers)	Subject supervisor	dr Aniela Mikulska
	Teachers	dr Aniela Mikulska

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_U02] presents logical and solid arguments about the obtained results, by analyzing and synthesizing information in various business contexts, approaching their interpretation critically	presents an interpretation of macroeconomic processes, with particular emphasis on the links between the main economic phenomena	[SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject
	[K7_W01] identifies in-depth the phenomena related to the studied field and the theories describing them as well as possible concepts and methods of management	identifies and evaluates economic phenomena using modern macroeconomic theories	[SW1] Assessment of factual knowledge

Subject contents	The subject of macroeconomics.The state and the market: relationships, controversies.Measuring the national product. Pros and cons of GDP.Money: definition, categories, functions, creation, demand and supply.The banking system and its role.Costs of living.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 in the face of inflation and unemployment.Globalization and protectionism.
Prerequisites and co-requisites	

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Test	60.0%	50.0%
	Written exam	60.0%	50.0%

Recommended reading	Basic literature	David Shapiro, Daniel MacDonald, Steven A. Greenlaw, Makroekonomia (2023) Podstawy, OpenStax Poland, WarszawaMankiw, G. N., Taylor, M. P. (2016). Makroekonomia. Warszawa: PWE Polskie Wydawnictwo Ekonomiczne.
	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: Makroekonomia_Z_II_2025 - Moodle ID: 43041 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=43041
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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