Subject card

Subject name and code	Macroeconomics, PG_00156067					
Field of study	Management					
Date of commencement of studies	October 2024		Academic year of realisation of subject		2024/2025	
Education level	undergraduate 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	academic		Assessment form			
Conducting unit	Katedra Bankowości i Finansów -> Faculty of Management					
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Paweł Galiński			
	Teachers		dr Dorota Kowalczyk dr Piotr Pisarewicz dr hab. Paweł Galiński			
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	15.0	0.0	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	19.0	61.0	125	
Subject objectives	The aim of the course is to equip the student with knowledge, skills and competences in the field of macroeconomics on the mechanisms of market functioning, investment, consumption, national income calculation and creating economic growth in the conditions of the economic cycle and the ongoing processes of international exchange and globalization. The aim is also to learn the essence, principles and conditions of fiscal and monetary policy in the context of counteracting unemployment, inflation, supporting employment, economic growth and creating prosperity from the perspective of public authorities, economic entities and households.					

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[ZARZL3_K01] The student is aware of the depreciation of knowledge over time and understands the need for lifelong learning and deepening of knowledge in both academic and non-academic modes.	The student is aware of the depreciation of knowledge over time in the field of economics, ongoing economic processes, the concept of economic growth and prosperity, including in a global perspective, and understands the need to update and deepen economic knowledge in an academic and non-academic setting.	[SK1] oral statement/conversation/ discussion [SK4] test/exam - oral or written
	[ZARZL3_K02] The student is aware of the need to supplement and expand the acquired knowledge and skills and strives to combine knowledge from different fields and disciplines of science interdisciplinarily.	The student is aware of the need to supplement and expand the acquired knowledge and skills about market processes, tries to interdisciplinarily combine knowledge from various fields and disciplines of science in the context of the conditions of the economic policy pursued and sustainable development.	[SK1] oral statement/conversation/ discussion [SK8] observation of student's independent or team work
	[ZARZL3_K03] The student knows the need to identify important problems, including economic and social issues, and plan ways to solve them.	The student is aware of the need to identify economic problems, dysfunctions in the functioning of the market and its mechanisms, problems related to economic growth, inflation, unemployment, monetary and fiscal policy, international exchange and planning ways to counteract negative economic phenomena.	[SK1] oral statement/conversation/ discussion [SK8] observation of student's independent or team work
	[ZARZL3_U06] The student is able to forecast and simulate selected economic and social phenomena in relation to macro (economy), as well as micro (enterprise) scale using methods and tools applied in management and quality sciences.	The student is able to forecast the effects of economic decisions made by market participants, simulate the results of decisions and actions of producers, households, fiscal and monetary authorities in macroeconomic and microeconomic terms using methods and tools used in management and quality science.	[SU1] oral statement/conversation/ discussion [SU8] observation of student's independent or team work
	[ZARZL3_W04] The student has advanced knowledge of the environment of the enterprise, its factors and changes occurring in this area, as well as the relationship, significance and impact of the environment and stakeholders on the functioning of the enterprise. Knows advanced methods of diagnosing macro- and micro-environment.	The student knows the principles of market mechanisms, the essence of investment and consumption conditions, and the relationships between enterprises, fiscal and monetary authorities, and households in the context of creating GDP, creating economic growth, and sustainable development. The student knows extended methods of diagnosing the economic situation in the micro- and macro-environment.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion
	[ZARZL3_U01] The student is able to correctly interpret socio-economic phenomena, current events in economic policy, economics, as well as to independently formulate his own opinions in this regard and to propose adequate solutions in case of changes occurring in these areas.	The student is able to interpret the market mechanism, the process of creating added value, final production, GDP and other measures of economic growth, as well as the conditions and effects of the monetary and fiscal policy in the context of limiting inflation, unemployment, promoting employment and economic growth against the background of the ongoing economic processes and globalization.	[SU1] oral statement/conversation/ discussion [SU4] test/exam - oral or written
	[ZARZL3_U07] The student is able to search for information necessary in making rational decisions of an operational and strategic nature in enterprises.	The student is able to find information on the conditions of the functioning of the market and economy and the effects of the decisions of fiscal and monetary authorities.	[SU1] oral statement/conversation/ discussion [SU4] test/exam - oral or written
	[ZARZL3_W05] The student knows the relationships that occur between organizations (including forms of interaction between business entities in the market) and between the organization and the individual, especially the employee and the customer.	The student knows the relationships occurring in the economy, between market participants and between monetary and fiscal authorities and economic entities and households as a result of the economic decisions made.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion

	Course outcome	**Subject outcome**	**Method of verification**
	[ZARZL3_W13] The student knows advanced methods and techniques of managerial analysis to support the process of economic decision-making, and is familiar with sources of data and information from various fields of social sciences, especially management and quality sciences.	The student knows the conditions for calculating national income, estimating inflation, unemployment and the construction of the state budget and knows the sources of information in the economic sphere.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion

Subject contents	1. Introduction to economics. Needs. Goods. Production. Normative and positive approach in economics. Rational management. Production possibilities curve. Opportunity cost.2. Micro- and macroeconomic foundations of management. Market mechanism. Price system. Demand and supply. Elasticity. Objectives and tools of macroeconomics. Private and public sector, consumption and investment. The role of public authorities in the economy.3. National income calculation. The process of creating added value and final production. GDP, GNP, PNN, DN. Nominal and real values, GDP deflator.4. The business cycle, its essence, types and phases. Economic growth and economic development. Assessment of economic conditions and their forecasts.5. Consumption and investment. Keynesian equilibrium model. Assumptions of the multiplier model. Average and marginal propensity to save and consume. Global demand and actual production. 6. State budget - public revenues and expenditures. Budget balance. Public debt.7. Budget (fiscal) policy - tools, objectives and effects. Laffer curve. Expansionary and restrictive budget policy. The impact of fiscal policy on GDP and sustainable development.8. Money and the money market. The origins of money, its forms and functions. Money creation. Demand for money. Equilibrium on the money market.9. Central bank and monetary policy. Measures of money. Monetary policy - tools, objectives, types and results. Monetary neutrality. Common money.10. Economic and financial crises - types, connections and impact on the economy.11. Employment. Unemployment - types, causes, effects, methods of combating it. Labor market theory.12. Inflation - concept, essence, measures, causes, effects, theories and connections. Anti-inflation policy.13. The invisible hand of the market the classical model of the functioning of the economy. Conditioning of the classical model. The Phillips curve. 14. Open economy and globalization. The currency market, foreign trade, balance of payments.
Prerequisites and co-requisites	

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Assessment of exercises: colloquium	51.0%	40.0%
	Written test exam (lecture)	51.0%	60.0%

Recommended reading	Basic literature	Begg D., Fischer S., Dornbusch R., Ekonomia. Makroekonomia, PWE, Warszawa 2003 and new editions. Samuelson P.A., Nordhaus W.D., Ekonomia. Tom 2, PWN, Warszawa 2004 and new editions. Szczepaniec M., Makroekonomia. Przewodnik, Wyd. UG, Gdańsk 2014.
	Supplementary literature	Mankiw, N. G., Taylor, M. P, Makroekonomia, PWE, Warszawa 2022.
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

Document generated electronically. Does not require a seal or signature.