University of Gdańsk

Subject card

<table>
<tr><td>Subject name and code</td><td colspan="7">Macroeconomics, PG_00156119</td></tr>
<tr><td>Field of study</td><td colspan="7">Sport Management</td></tr>
<tr><td>Date of commencement of studies</td><td colspan="2">October 2025</td><td colspan="2">Academic year of realisation of subject</td><td colspan="3">2025/2026</td></tr>
<tr><td>Education level</td><td colspan="2">Bachelor's studies</td><td colspan="2">Subject group</td><td colspan="3">Obligatory subject group in the field of study
Subject group related to scientific research in the field of study</td></tr>
<tr><td>Mode of study</td><td colspan="2">full-time studies</td><td colspan="2">Mode of delivery</td><td colspan="3">at the university</td></tr>
<tr><td>Year of study</td><td colspan="2">1</td><td colspan="2">Language of instruction</td><td colspan="3">Polish</td></tr>
<tr><td>Semester of study</td><td colspan="2">1</td><td colspan="2">ECTS credits</td><td colspan="3">5.0</td></tr>
<tr><td>Learning profile</td><td colspan="2">academic</td><td colspan="2">Assessment form</td><td colspan="3">exam</td></tr>
<tr><td>Conducting unit</td><td colspan="7">Department of Macroeconomics -> Faculty of Economics -> Rector</td></tr>
<tr><td rowspan="2">Name and surname of lecturer (lecturers)</td><td colspan="2">Subject supervisor</td><td colspan="5">dr Adam Szczęch</td></tr>
<tr><td colspan="2">Teachers</td><td colspan="5"></td></tr>
<tr><td rowspan="3">Lesson types</td><td>Lesson type</td><td>Lecture</td><td>Tutorial</td><td>Laboratory</td><td>Project</td><td>Seminar</td><td>SUM</td></tr>
<tr><td>Number of study hours</td><td>30.0</td><td>15.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>45</td></tr>
<tr><td colspan="7">E-learning hours included: 0.0</td></tr>
<tr><td rowspan="2">Learning activity and number of study hours</td><td>Learning activity</td><td colspan="2">Participation in didactic classes included in study plan</td><td colspan="2">Participation in consultation hours</td><td>Self-study</td><td>SUM</td></tr>
<tr><td>Number of study hours</td><td colspan="2">45</td><td colspan="2">19.0</td><td>61.0</td><td>125</td></tr>
<tr><td>Subject objectives</td><td colspan="7">The aim of the course is to equip students 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 business 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 units and households.</td></tr>
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Learning outcomes	Course outcome	Subject outcome	Method of verification
	[ZSSML3_K05] The student is ready to correctly evaluate phenomena and clearly justify his position through rational, logical and entrepreneurial use of knowledge - basing his assertions and decisions on the analysis of received information.	The student properly analyzes and uses available macroeconomic indicators in economic practice.	[SK1] oral statement/conversation/ discussion [SK4] test/exam - oral or written
	[ZSSML3_W06] The student understands the impact of business on the environment and society, as well as the ethical challenges that accompany it.	The student knows what impact economic activity has on the quality of life.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion
	[ZSSML3_U05] The student can correctly select and apply methods and tools used 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
	[ZSSML3_K06] The student is ready to work in, co-create or manage a group. The student is able to think and act in an entrepreneurial manner.	The student is able to indicate the importance of investment, consumption, the structure of government expenditure and net exports.	[SK1] oral statement/conversation/ discussion [SK4] test/exam - oral or written
	[ZSSML3_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 the need to identify economic problems, defects in the functioning of the market and its mechanisms and problems related to growth economic, inflation, unemployment, conducted monetary and fiscal policy, international exchange and planning ways counteracting the negative economic phenomena.	[SK1] oral statement/conversation/ discussion [SK8] observation of student's independent or team work
	[ZSSML3_U04] The student is able to use the acquired knowledge of management science and quality in professional practice.	The student is able to use information on the conditions of the functioning of the market and economy and the effects of decisions of fiscal and monetary authorities.	[SU1] oral statement/conversation/ discussion [SU4] test/exam - oral or written
	[ZSSML3_W01] The student as advanced knowledge in the discipline of management and quality sciences and understands its interrelationship with other social sciences.	The student knows the principles of the functioning of market mechanisms, the essence of investment and the conditions of consumption, as well as 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
	[ZSSML3_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 necessity of supplementing and expanding the acquired knowledge and skills regarding market processes, tries to interdisciplinarily combine knowledge from various fields and disciplines of science in the context of the conditions of the economic policy and sustainable development.	[SK1] oral statement/conversation/ discussion [SK8] observation of student's independent or team work

	<table><tr><th>Course outcome</th><th>Subject outcome</th><th>Method of verification</th></tr><tr><td>[ZSSML3_U03] The student is able to take into account ethical, social and environmental consequences in the decision-making process.</td><td>The student is able to identify market imperfections.</td><td>[SU1] oral statement/conversation/ discussion [SU4] test/exam - oral or written</td></tr></table>
Subject contents	1. Introduction to economics. Needs. Goods. Factors of 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. Assumptions of the classical model. The Phillips curve. 14. Open economy and globalization. The currency market, foreign trade, the balance of payments.
Prerequisites and co-requisites	No requirements
Assessment methods and criteria	<table><tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr><tr><td>Lecture: written exam</td><td>51.0%</td><td>100.0%</td></tr><tr><td>Classes: tests</td><td>51.0%</td><td>0.0%</td></tr></table>
Recommended reading	<table><tr><td>Basic literature</td><td>Begg D., Fischer S., Dornbusch R., Ekonomia. Makroekonomia, PWE, Warszawa 2003 and newer editions. Samuelson P.A., Nordhaus W.D., Ekonomia. Tom 2, PWN, Warszawa 2004 and newer editions. Szczepaniec M., Makroekonomia. Przewodnik, Wyd. UG, Gdańsk 2014.</td></tr><tr><td>Supplementary literature</td><td>Mankiw N.G., Taylor M.P., Makroekonomia, PWE, Warszawa 2022.</td></tr></table>

	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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