University of Gdańsk

Subject card

Subject name and code	Fundamentals of Micro and Macroeconomics. Introduction to Economic Studies of Second Cycle, PG_00177430		
Field of study	Economics		
Date of commencement of studies	October 2024	Academic year of realisation of subject	2024/2025
Education level	Master's studies	Subject group	Obligatory subject group in the field of study Optional subject group
Mode of study	part-time studies	Mode of delivery	at the university
Year of study	1	Language of instruction	Polish
Semester of study	1	ECTS credits	3.0
Learning profile	academic	Assessment form	credit
Conducting unit	Department of Microeconomics -> Faculty of Economics -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Sylwia Machowska-Okrój	
	Teachers	dr Sylwia Machowska-Okrój dr Adam Szczęch	

Lesson types						
Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	20.0	0.0	0.0	0.0	20
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	20	0.0	0.0	20

Subject objectives	The aim of the course is to introduce students who have not completed a degree in economics to the issuestopics covered in the second level of economics studies.

Learning outcomes			
	Course outcome	Subject outcome	Method of verification
	[EKONMU2_W01] has an in-depth knowledge of the nature of social sciences and their place in the system of sciences; understands the differences between contemporary trends in economic thought; knows the claims of contemporary economic theories	The student has in-depth knowledge of the subject and methodology of economics and its disciplines, knows the forms and directions of their development, knows an extended range of contemporary terminology of economic sciences.	[SW1] oral statement/ conversation/discussion
	[EKONMU2_K01] recognises the importance of knowledge in the field of economics in the process of identifying and solving economic problems and of consulting experts when having difficulties in solving them independently	Understands the need for lifelong learning, reviews his/her economic knowledge, is able to inspire and organise the learning process of others.	[SK1] oral statement/conversation/ discussion
	[EKONMU2_W05] has an extended knowledge of the human being as a manufacturer and consumer and extended knowledge of the human being as a creator of culture and social structures	He/she has an extended knowledge of man as a creator of economic goods, as well as an in-depth knowledge in selected areas of human activity which are the subject of analysis in the studied major and specialisation.	[SW4] test/exam - oral or written
	[EKONMU2_U07] can independently propose solutions to complex economic or social problems, select methods of analysis and conduct conclusive procedures in this respect	The student has the ability to independently propose solutions to a specific economic problem and to carry out the procedures for making decisions in this respect.	[SU4] test/exam - oral or written
	[EKONMU2_W07] has an in-depth knowledge of economic and financial principles governing the functioning and management of economic entities and organisations, as well as of systems of legal, organisational, professional, moral and ethical norms and rules organising public structures and institutions, both in the national and international spheres	Students will have an in-depth knowledge of selected systems of norms and rules (legal, technical-organisational, moral, ethical), organising economic structures and institutions, and will have an understanding of the regularities governing them, as well as of their sources, nature, changes and modes of operation, including in the field of their chosen specialisation in economics.	[SW4] test/exam - oral or written
	[EKONMU2_W04] has an in-depth knowledge of different types of economic and social ties and regularities governing them; has an in-depth knowledge of economic and financial ties between enterprises	Has knowledge of the various types of economic and social ties and relations created by the discipline of economics and the regularities governing them, including in the field of the chosen specialisation.	[SW4] test/exam - oral or written

Subject contents	0 Introduction to Economics1 Market: market economy, market mechanism, demand (supply), quantity of demand (supply), law of demand (supply),change in demand (supply), market equilibrium, minimum and maximum price 2.2 Price elasticity of demand and supply: coefficient of price elasticity of demand (supply), demand (supply): elastic,inelastic, neutral, price elasticity of demand vs. total sales revenue3 Profit maximisation as the primary objective of producers in a market with different structures: cost of production,sales revenue, economic result vs. accounting result, optimisation of producer's economic result, basicmarket models: perfect competition, monopoly, monopolistic competition, oligopoly. 1) Domestic production: circular movement, investment, consumption, savings, taxes, GDP2 Socio-economic prosperity: economic growth, economic development, economic welfare, GDP per capita, HDI3 The role of government and the national budget in the economy: national budget, budget deficit, public debt, fiscal policy4 Money and the central bank: forms and functions of money, money creation, monetary policy5 The labour market: labour demand and supply, types of unemployment, the natural rate of unemployment, Okun's law6 Inflation: measurement, causes, effects, Phillips curve7. Keynesian vs. classical model of economic functioning: assumptions, actual vs. potential output, effectiveness ofof economic policy.
Prerequisites and co-requisites	No requirements.

Assessment methods and criteria			
	Subject passing criteria	Passing threshold	Percentage of the final grade
	Written work.	51.0%	100.0%

Recommended reading	Basic literature	T. Kamińska, B.Kubska - Maciejewicz, J. Laudańska - Trynka, Teoria podejmowania decyzji przez podmioty rynkowe, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 1995 (i nowsze wydania) T. Kątowski, Podstawowy wykład z Mikroekonomii, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2000 (i nowsze wydania) B. Klimczak, Mikroekonomia, Wydawnictwo Akademii Ekonomicznej im. Oskara Langego we Wrocławiu, Wrocław 1995 (i nowsze wydania) Begg D., Fischer S., Dornbusch R., Ekonomia. Makroekonomia, PWE, Warszawa 2003 Samuelson P.A., Nordhaus W.D., Ekonomia. Tom 2, PWN, Warszawa 2004
	Supplementary literature	Hal R. Varian, Mikroekonomia, PWN, Warszawa 1997 (i nowsze wydania) T. Kamińska, B.Kubska - Maciejewicz, J. Laudańska - Trynka, Wybrane problemy z Mikroekonomii, Zadania Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2009 (i nowsze wydania) Szczepaniec M., Makroekonomia. Przewodnik, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2006
	eResources addresses	
Example issues/ example questions/ tasks being completed	Vraag en aanbod worden beschreven door de vergelijkingen: X=18-4P; X=-3+3PPlot de markt volgens de gegeven vergelijkingen. Bereken de evenwichtsprijs op de markt.Hoe zal de omvang van de vraag en het aanbod op de markt veranderen door de invoering van een minimumprijs van 4j.p. Bepaal de aard en de omvang van de resulterende verstoring van het marktevenwicht.Hoe zal de omvang van de vraag en het aanbod op de markt veranderen bij de invoering van een maximumprijs van 2j.p. Bepaal de aard en de omvang van de resulterende verstoring van het marktevenwicht.Hoe zullen de consumentenuitgaven voor goed X veranderen als de prijs van het goed boven de evenwichtsprijs stijgt?Bereken de waarde van het verschil tussen de omvang van vraag en aanbod bij de invoering van een minimumprijs en bepaal de aard van de resulterende onbalans.Hoe kun je rechtvaardigen dat het wenselijk is om de vrijheid van het marktmechanisme te beperken door minimum- en maximumprijzen in te voeren?Leg de economische zin uit en bereken de hoogte van het consumentensurplus en producentensurplus voor evenwichtsomstandigheden.Bereken de prijselasticiteit op het marktevenwichtspunt.Bereken de prijselasticiteit van het aanbod op het marktevenwichtspunt.	
Work placement	Not applicable	