Subject card

Subject name and code	Fundamentals of Micro and Macroeconomics. Introduction to Economic Studies of Second Cycle, PG_00171179		
Field of study	International Economic Relations		
Date of commencement of studies	October 2025	Academic year of realisation of subject	2025/2026
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	
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	15.0	40.0	75

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
	[MSGMU2_W03] knows and understands types of economic ties and the regularities governing them; understands the conditions and principles of the functioning of the market and the market mechanism in the national, international and global aspect	The student knows the basic types of economic relationships (e.g. consumer-producer, state-market, enterprise-bank) and is able to identify the relationships between economic entities.	[SW4] test/exam - oral or written
	[MSGMU2_K03] is ready to actively participate in groups, organisations and institutions conducting professional projects concerning the functioning of economic entities in the conditions of globalisation and the development of integration processes	The student demonstrates responsibility and commitment to the implementation of joint tasks in project groups concerning the basics of business entities' operations.	[SK2] presentation/project/paper/ report
	[MSGMU2_U14] has a thorough ability to prepare specialist oral presentations on economic and social issues, using specialist theoretical approaches, the principles of collecting data from various sources, their description and interpretation, and drawing conclusions on the basis of scientific literature; can prepare and lead a debate	The student is able to prepare and present a short oral presentation in Polish on basic micro- or macroeconomic issues, using appropriate concepts and theories.	[SU1] oral statement/conversation/ discussion
	[MSGMU2_U06] can identify types of risks related to international operations of enterprises and correctly determine their consequences and methods of mitigation, with a skilful application of theory, using appropriate research method	The student is able to identify the basic types of economic risks associated with business activities in an international environment (e.g. currency, political and regulatory risks).	[SU1] oral statement/conversation/ discussion
	[MSGMU2_W08] knows and understands the terms and principles of intellectual (industrial) property protection and copyright law; understands the necessity of intellectual property management	The student understands the importance of intellectual property management as a factor in increasing innovation, competitiveness and business development.	[SW1] oral statement/ conversation/discussion
	[MSGMU2_W04] has an in-depth knowledge of different types and elements of economic structures and institutions, including institutions, organisations and economic entities; understands the causes, course, scale and consequences of changes occurring in them, as well as relations between them on a national, international and intercultural scale; knows the theories explaining relations among them	The student is familiar with economic theories explaining the functioning and interrelationships between economic structures and institutions, including at the national and international levels.	[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, Theory of Decision Making by Market Entities, Gdańsk University Press, Gdańsk 1995 (and newer editions) T. Kątowski, Basic Lecture on Microeconomics, University of Gdańsk Press, Gdańsk 2000 (and newer editions) B. Klimczak, Microeconomics, Oskar Lange University of Economics Press, Wrocław 1995 (and newer editions) Begg D., Fischer S., Dornbusch R., Economics. Macroeconomics, PWE, Warsaw 2003 Samuelson P.A., Nordhaus W.D., Economics. Volume 2, PWN, Warsaw 2004
Supplementary literature	Hal R. Varian, Microeconomics, PWN, Warsaw 1997 (and newer editions) T. Kamińska, B. Kubska-Maciejewicz, J. Laudańska-Trynka, Selected Issues in Microeconomics, Exercises, Gdańsk University Press, Gdańsk 2009 (and newer editions) Szczepaniec M., Macroeconomics. A Guide, Gdańsk University Press, 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