University of Gdańsk

Subject card

Subject name and code	Microeconomics I, PG_00172292					
Field of study	International Economic Relations					
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026	
Education level	Bachelor’s studies		Subject group		Obligatory subject group 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	2		ECTS credits		4.0	
Learning profile	academic		Assessment form			
Conducting unit						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Sylwia Machowska-Okrój			
	Teachers					
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	30.0	0.0	0.0	0.0	30
	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	30		10.0	60.0		100
Subject objectives	To familiarise students with the decision-making process of the main actors under different market conditions. To provide knowledge and skills about the rules of behaviour of market participants and their consequences for individuals and the economy as a whole. To acquire economic thinking skills.					

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[MSGL3_U04] uses the acquired theoretical knowledge in economics to analyse and evaluate the operation of economic entities on the international market, with particular emphasis on the European Union market	Assesses the company's situation from the point of view of the adopted economic criteria and proposes the desired directions for enterprise the directions of change.	[SU4] test/exam - oral or written [SU6] demonstration of practical skills
	[MSGL3_U01] can correctly interpret and explain economic and social phenomena, analyse their causes, course and connections between these phenomena using the acquired knowledge of economics, finance and international economic relations	Understands the functioning of market mechanism and explains economic phenomena.	[SU2] presentation/project/paper/report
	[MSGL3_K01] is ready to recognise the importance of knowledge in the field of economics in the process of identifying and solving economic problems and to consult experts in case of difficulties in solving them independently	Accepts the importance of theoretical knowledge and relates it to economic phenomena and processes.	[SK1] oral statement/conversation/discussion
	[MSGL3_W06] knows and understands the relations between economic entities and public institutions functioning in the national, international and intercultural realms	Knows and explains the basic differences between perfect and imperfect competition in the market.	[SW2] presentation/project/paper/report [SW5] implementation of a problem task
	[MSGL3_W05] knows and understands the basic principles of establishing and developing various forms of entrepreneurship	Recognises and characterises the functioning of different producers in different structures market.	[SW4] test/exam - oral or written
	[MSGL3_U03] can identify and analyse relations between economic entities and public institutions in the national and international environment; using the acquired theoretical knowledge can critically evaluate these relations and indicate directions for their further development or changes	Analyses changes in a given market and their impact on other markets markets.	[SU4] test/exam - oral or written
	[MSGL3_K02] critically assesses the level of his/her knowledge in the field of economics; is willing to deepen and update this knowledge throughout his/her life	It does not avoid constructive (knowledge-based knowledgeable) discussion, evaluates the level of one's own and others.	[SK1] oral statement/conversation/discussion
	[MSGL3_W07] knows and understands types of economic ties and regularities governing them, including the principles of functioning of the market and the market mechanism, both in the national and international aspect	Explains the principle of the market mechanism.	[SW4] test/exam - oral or written [SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report
	[MSGL3_W11] has an advanced knowledge of (legal, organisational, ethical) rules and norms organising economic structures and institutions (in particular those on the international market)	Characterises market structures.	[SW4] test/exam - oral or written [SW2] presentation/project/paper/report [SW5] implementation of a problem task
	[MSGL3_W12] has a well-organised knowledge of the nature, functioning and sources of changes occurring in the structures of economic entities and organisations (in particular those which operate on the international market); understands the causes, course, scale and consequences of these changes	It explains how the entities and the changes in it occurring.	[SW4] test/exam - oral or written [SW2] presentation/project/paper/report [SW5] implementation of a problem task
	[MSGL3_W02] has an advanced knowledge and understanding of the terminology of international economic relations and complementary disciplines	Knows the terminology to describe and explain the nature of market mechanism.	[SW4] test/exam - oral or written

	Course outcome	Subject outcome	Method of verification
	[MSGL3_U02] can assess economic and social phenomena occurring in an open economy, interpret necessary statistical data and economic indicators, as well as forecast economic phenomena and processes, using standard methods and tools applied in economic sciences	Can, by means of calculus optimisation calculus optimise the result producer's economic result.	[SU4] test/exam - oral or written
	[MSGL3_W04] has an advanced knowledge of different types and essential elements of the structures of economic entities and organisations, and public institutions	Analyses the behaviour of different market actors.	[SW2] presentation/project/paper/ report [SW5] implementation of a problem task
	[MSGL3_W01] has an advanced knowledge of economic sciences, in particular of economics and its place in the system of sciences, including within related disciplines	He knows the basic laws and economic categories related to connected with the functioning of economy.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion

Subject contents	1 The logic of economic choice. 2. Demand, supply, operation of the market mechanism. 3. Consumer theory. 4. Cost theory and the economic outcome of the producer. 5 Perfect competition. 6 Monopoly. 7 Oligopoly models. 8. Factor market. As part of their independent work, students complete three projects, the content of which is verified during consultations.
Prerequisites and co-requisites	Knowledge of basic mathematics.

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Activity in exercises: solving tasks, doing projects (making a film, making an infographic, acting out a scene).	0.0%	40.0%
	First colloquium maximum 30 points	0.0%	30.0%
	Colloquium two maximum 30 points	0.0%	30.0%

Recommended reading	Basic literature	1. Kamińska T., Kubska-Maciejewicz B., Laudańska-Trynka J., Teoria podejmowania decyzji przez podmioty rynkowe, Wydawnictwo UG, Gdańsk, 2000. 2. Kamińska T., Kubska-Maciejewicz B., Laudańska-Trynka J., Wybrane problemy z mikroekonomii - zadania, Wydawnictwo UG, Gdańsk, 2013

	Supplementary literature	1. Zalega T., Mikroekonomia, Wydawnictwo Naukowe Wydziału Zarządzania Uniwersytetu Warszawskiego, Warszawa 2016.
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	Task Demand and supply are described by the equations: X=18-4P; X=-3+3PPlot the market according to the given equations.a) Calculate the market equilibrium price. b) How will the volume of market demand and supply change if a minimum price of 4p is introduced? c) How will the volume of market demand and supply change if a maximum price of 2p is introduced? d)How will consumers' expenditure on good X change if the price of the good rises above the equilibrium price? e)Calculate the value of the difference between the magnitude of demand and supply when a minimum price is introduced and determine the nature of the resulting disequilibrium. f)How can you justify the desirability of restricting the freedom of the market mechanism by introducing minimum and maximum prices? g)Explain the economic sense and calculate the size of consumer surplus and producer surplus for equilibrium conditions. h)Calculate the price elasticity at the market equilibrium point. i)Calculate the price elasticity of supply at the market equilibrium point.	
Work placement	Not applicable	