GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Microeconomics, PG_00067929		
Field of study	MIKROEKONOMIA		
Date of commencement of studies	October 2025	Academic year of realisation of subject	2025/2026
Education level	first-cycle 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	general academic profile	Assessment form	exam
Conducting unit	Department of Entrepreneurship -> Faculty of Management and Economics -> Wydziały Politechniki Gdańskiej		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Aniela Mikulska	
	Teachers	dr Aniela Mikulska	

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	30.0	30.0	0.0	0.0	0.0	60

E-learning hours included: 0.0

eNauczanie source addresses:

Moodle ID: 43036 Mikroekonomia_Ek/AG_zima_2025/26
https://enauczanie.pg.edu.pl/moodle/course/view.php?id=43036

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	60	5.0	60.0	125

Subject objectives

preparing students to analyze, interpret and solve microeconomic problems based on knowledge of economics concerning the functioning of economic entities and market mechanisms, in the context of making economic decisions in the realities of a market economy.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_W01] demonstrates advanced knowledge and understanding of economic problems, and selects methods for resolving them while taking into account the complex interrelationships among the phenomena being analyzed.	Has an advanced knowledge and understanding of economic problems, selects methods for solving them in the context of the behavior of market participants and the optimization of achieved results.	[SW1] Ocena wiedzy faktograficznej
[K6_U01] demonstrates the ability to leverage acquired knowledge to address complex economic, financial, and social challenges.	Can analyse and interpret microeconomic phenomena in enterprises operating in a market economy, applying diverse methods to solve decision-making problems.	[SU5] Ocena umiejętności zaprezentowania wyników realizacji zadania [SU4] Ocena umiejętności korzystania z metod i narzędzi [SU2] Ocena umiejętności analizy informacji

Subject contents	Introduction to economics - Basics of economic thinking Market forces and market balance Price elasticity of supply and demand Other elasticities of demand - income and mixed Production theory - short and long term Cost theory - short and long term Perfect competition market and the consequences of exogeneity of prices in an enterprise Pure monopoly market Price differentiation in a monopoly Monopolistic competition Oligopoly
	Introduction to economics - Basics of economic thinking Market forces and market balance Price elasticity of supply and demand Other elasticities of demand - income and mixed Production theory - short and long term Cost theory - short and long term Perfect competition market and the consequences of exogeneity of prices in an enterprise Pure monopoly market Price differentiation in a monopoly Monopolistic competition Oligopoly
Prerequisites and co-requisites	brak

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Written exam	60.0%	50.0%
Two written tests	60.0%	40.0%
activity	0.0%	10.0%

Recommended reading

Basic literature	Mankiw N.G., Taylor M.P, (2015). Mikroekonomia, Warszawa: PWE Steven A. Greenlaw, David Shapiro, Waldemar Karpa (2022) Mikroekonomia Podstawy, OpenStax Poland, Warszawa
Supplementary literature	Ossowski, J.Cz. (2021). Mikroekonomia podręcznik pdf, Politechnika Gdańska Krugman,P., Wells, R. (2020). Mikroekonomia, Warszawa: PWN Piotr Bucki (2022), Sapiens na zakupach. O tym, jak i dlaczego wybieramy, oceniamy, kupujemy. Wydawnictwo Naukowe PWN Dan Ariely (2018), Potęga irracjonalności. Ukryte siły, które wpływają na nasze decyzje, Smak Słowa Sopot
eResources addresses	Basic https://pl.khanacademy.org/economics-finance-domain/microeconomics - Microeconomics textbook Supplementary https://ekonomiaszczescia.pl/podcast/ - podcast https://pl.khanacademy.org/economics-finance-domain/microeconomics - Khan Academy

Example issues/ example questions/ tasks being completed	What is opportunity cost? Describe the changes in the market after the introduction of a minimum price. Indicate the barriers protecting a monopolistic market. Why is a perfectly competitive market considered efficient?
Practical activites within the subject	Not applicable

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