GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Microeconomics, PG_00068471					
Field of study	Engineering Management					
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	Part-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 Economic -> Faculty Of Management And Economics -> Wydziały Politechniki Gdańskiej					
Name and surname of lecturer (lecturers)	Subject supervisor					
	Teachers					

Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	16.0	16.0	0.0	0.0	0.0	32
	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	32	5.0	88.0	125

Subject objectives	Identifies selected concepts of the functioning of market entities, recognizing and explaining to an advanced degree the meaning of their key components

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_W01] understands and comprehends the conditions of processes occurring in the analyzed systems at an advanced level and selects appropriate methods for their solution, taking into account the complex relationships between the analyzed phenomena.	describes the behaviour of market participants in various contexts, paying attention to the optimization of the obtained results	[SW1] Assessment of factual knowledge
	[K6_U01] is able to analyze and evaluate complex processes in terms of their improvement, using various methods, including analytical and simulation techniques.	analyzes and interprets microeconomic phenomena in companies operating in the market economy using various methods	[SU3] Assessment of ability to use knowledge gained from the subject

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

Prerequisites and co-requisites	

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Written tests	60.0%	50.0%
	Exam	60.0%	50.0%

Recommended reading	Basic literature	Mankiw N.G., Taylor M.P, (2015). Mikroekonomia, Warszawa: PWE Ossowski, J.Cz. (2021). Mikroekonomia podręcznik pdf, Politechnika Gdańska Krugman,P., Wells, R. (2020). Mikroekonomia, Warszawa: PWN
	Supplementary literature	Ossowski, J. Cz. (2004). Wybrane zagadnienia z mikroekonomii. Pojęcia, problemy, przykłady i zadania, Sopot: WSFiR Varian, H.R., (2013) MIKROEKONOMIA, Warszawa: PWN Zaleśkiewicz, T., (2013), Psychologia ekonomiczna. Warszawa: Wydawnictwo Naukowe PWN
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	What is opportunity cost Describe what happens in the market after introducing a price floor	
Work placement	Not applicable	

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