



Subject card

Subject name and code	MICROECONOMICS, PG_00061161						
Field of study	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	Full-time studies		Mode of delivery		at the university		
Year of study	1		Language of instruction		English		
Semester of study	1		ECTS credits		6.0		
Learning profile	general academic profile		Assessment form		exam		
Conducting unit	Department Of Finance -> Faculty Of Management And Economics -> Wydziały Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. inż. Tomasz Korol				
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	45.0	30.0	0.0	0.0	0.0	75
	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	75		17.0		58.0	150
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] identifies management problems and selects methods of solving them using the accumulated knowledge, taking into account the mutual relations 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] explains how to analyze and evaluate management processes in the context of their improvement potential		analyzes and interprets microeconomic phenomena in companies operating in the market economy using various methods		[SU4] Assessment of ability to use methods and tools		
Subject contents	Introduction to Microeconomics Problems of scarcity and choice Market mechanism Elasticity of supply and demand Consumer behavior theory Fundamentals of production theory Cost theory Profit maximization in perfect competition Profit maximization in a pure monopoly Monopolistic behavior Oligopoly - selected market models Elements of game theory The market of production factors The regulatory role of the state in markets in terms of competition Summary						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Exam		60.0%		60.0%		
	2 tests per semester		60.0%		40.0%		

Recommended reading	Basic literature	N. Mankiw, M. Taylor: Microeconomics, 5th ed., Cengage Learning EMEA, 2019 R. Pindyck, D. Rubinfeld: Microeconomics, 9th ed., Pearson Education, 2017
	Supplementary literature	N. Mankiw: Principles of Economics, South-Western Pub., 2017 P. Krugman, R. Wells: Microeconomics, Worth, 2021
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	The supply and demand functions of the data are the following formulas: $Q_d = 600 - 25 \cdot p$; $Q_s = -100 + 25 \cdot p$ On the market outlined in this way, a price of 16 has been administratively imposed. Is this the minimum or maximum price? What is the magnitude of the imbalance in this market at price 16? What kind of imbalance is it: market shortage or market surplus?	
Work placement	Not applicable	

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