



Subject card

Subject name and code	INTRODUCTION TO MICROECONOMICS, PG_00067665						
Field of study	Management						
Date of commencement of studies	October 2026	Academic year of realisation of subject			2026/2027		
Education level	second-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			3.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Economic -> Faculty of Management and Economics -> Faculties of Gdańsk University of Technology						
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	0.0	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	4.0		41.0	75	
Subject objectives	Preparing students to explain basic market mechanisms based on knowledge of economic theories and concepts applied in contemporary management, as well as fostering attitudes related to critically assessing their own knowledge and responsibly using specialist literature in the context of analyzing economic problems.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_K01] is ready to critically evaluate his/her knowledge in management and seek expert opinions when facing difficulties in solving a problem independently.	is ready to assess his/her own limitations in microeconomic knowledge and, in case of difficulties in analyzing an economic problem, seeks support in specialist literature or from experts			[SK3] Assessment of ability to organize work		
	[K7_W01] "demonstrates in-depth knowledge and understanding of contemporary management problems, and selects methods for resolving them while taking into account the complex interrelationships among the phenomena being analyzed.	knows and understands the functioning of market mechanisms in the context of optimizing business decisions, as well as the relationships between the decisions of economic entities and contemporary management issues			[SW3] Assessment of knowledge contained in written work and projects		
Subject contents	<p>Course content – lecture</p> <p>Introduction to economics</p> <p>Basics of economic thinking</p> <p>Market forces and market balance</p> <p>Price elasticity of supply and demand</p> <p>Other elasticities of demand - income and mixed</p> <p>Production theory - short and long term</p> <p>Cost theory - short and long term</p> <p>Perfect competition market and the consequences of exogeneity of prices in an enterprise</p> <p>Pure monopoly market</p> <p>Price differentiation in a monopoly</p> <p>Monopolistic competition</p> <p>Oligopoly</p>						
Prerequisites and co-requisites	brak						

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Activity and participation in discussion	0.0%	10.0%
	Test with closed- and open-ended questions	60.0%	90.0%
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	.P. Krugman, E. Wells, Mikroekonomia, PWN 2020	
	eResources addresses		
Example issues/ example questions/ tasks being completed	<p>The state of market equilibrium</p> <p>Market shortage</p> <p>Market surplus</p> <p>Relationships between functions: total revenues (TR), marginal revenues (MR) and average revenues (AR) of an enterprise</p> <p>The company's production stages using the functions of total production (TP), average production (AP) and marginal production (MR)</p> <p>Relationships between functions: total costs (TC), variable costs (VC) and fixed costs (FC)</p> <p>Relationships between the functions: average total costs (ATC), average variable costs (AVC) and marginal costs (MC)</p> <p>Determine the profitability thresholds of a company operating in a perfectly competitive market (functions: average total costs (ATC), average variable costs (AVC), marginal costs (MC) and marginal revenue functions (MR=P))</p>		
Practical activities within the subject	Not applicable		

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