



## Subject card

Subject name and code	Introduction to Microeconomics, PG_00053783						
Field of study	Management						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2022/2023		
Education level	second-cycle 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	1	ECTS credits			3.0		
Learning profile	general academic profile	Assessment form			exam		
Conducting unit	Department of Economic Sciences -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Hanna Adamkiewicz				
	Teachers		dr hab. Hanna Adamkiewicz				
Lesson types and methods of instruction	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		6.0		39.0	75
Subject objectives	<a href="#">To provide basic knowledge of the basic mechanisms of a market economy..</a>						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_U02] analyses complex economic processes and phenomena using selected methods and techniques for analysing socio-economic data, and formulates their own opinions and conclusions concerning these processes and phenomena				[SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task		
[K7_W01] has a broadened knowledge of the nature and relationships between management and other economic sciences to the extent necessary to analyse and evaluate the essence of economic processes				[SW2] Assessment of knowledge contained in presentation			

Subject contents	<p>The concept of scarcity. The concept of cost and opportunity cost. The relationship between scarcity and cost. Economic theory. Economic model. Homo oeconomicus model. Macro and microeconomics. Positive and normative economy. Static and dynamic approach in economics. Resources. Allocation of resources. End analysis. Optimization principle. Real and procedural rationality. A simple and complex model of circular income circulation. The market and its elements. Competition and its types and economic effects of competition. Ceteris paribus principle. Demand and demand. The law of demand. The income and demand substitution effect. Demand determinants. Supply and supply. Supply law. Supply determinants. Market equilibrium. Price and amount of balance. The market mechanism. Market balance changes. Market surplus. Market shortage. Ways to eliminate market surpluses and market shortages. Minimum and maximum price. To bring out the equation of the demand and supply functions. Flexibility: price, mixed, profitable demand and its determinants. Price flexibility of supply and its determinants. Total revenues, average and marginal enterprises. Price elasticity of demand and changes in the company's revenue. Single, bi- and multi-factor production function. Constant and variable production factors. Short and long term. Assumptions of production functions in the short term. Total production, average and marginal - dependencies. Stages of production. Production costs in the short and long term. Production cost function. Costs in the short term: fixed and variable costs and total costs; average costs (fixed, variable, total); marginal costs. Relationships between different cost categories - geometric interpretation. Maximum profit of the company as a target of its activity - methods of calculation and graphical interpretation. Production costs in the long term. Decreasing, growing and constant effects of production scale. Perfect competition. Monopoly competition. Oligopoly. Differences and similarities between different market models. Entity accepting the market price and determining the market price. Total revenue, average and marginal and the price of the product in a market of excellent competitors. Analysis: total costs, total revenues and company profit. Analysis: marginal costs, marginal revenue and company profit. The principle of maximizing profit and minimizing losses. Balance of the company in the short term. Profitability thresholds. Points: levelling and closure. Short-term supply function of the company. Short-term supply function of industries. Market equilibrium in the short term. Features of the full monopoly model. Barriers to entry into the branch. The nature of competition in a monopolistic competition market. The nature of competition on the oligopolistic market. Pool and ring. Cartel. Syndicate. Trust and American antitrust laws. Holding. Collusion of producers on the oligopolistic market.</p>								
Prerequisites and co-requisites									
Assessment methods and criteria	<table border="1"> <thead> <tr> <th>Subject passing criteria</th> <th>Passing threshold</th> <th>Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td></td> <td>60.0%</td> <td>100.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade		60.0%	100.0%
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Recommended reading	Basic literature	<p>Podręczniki podstawowe (autorskie):</p> <p>H.G. Adamkiewicz-Drwiłło, K. Jędrzejewska, <i>Mikroekonomia. Gospodarka rynkowa i podstawy zachowania konsumenta</i>. Ośrodek Doradztwa i Doskonalenia Kadr, Gdańsk 2002.</p> <p>H.G. Adamkiewicz-Drwiłło, <i>Mikroekonomia. Zachowanie producenta w gospodarce rynkowej</i>. Ośrodek Doradztwa i Doskonalenia Kadr, Gdańsk 2002.</p>							
	Supplementary literature	nie dotyczy							
	eResources addresses	<p>Adresy na platformie eNauczanie:</p> <p>PODSTAWY MIKROEKONOMII - Nowy - Moodle ID: 19131  <a href="https://enauzanie.pg.edu.pl/moodle/course/view.php?id=19131">https://enauzanie.pg.edu.pl/moodle/course/view.php?id=19131</a></p>							
Example issues/ example questions/ tasks being completed									
Work placement	Not applicable								