GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Introduction to Micro- and Macroeconomics, PG_00050187						
Field of study	Engineering Management						
Date of commencement of studies	October 2021		Academic year of realisation of subject		2021/2022		
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		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Economic Sciences -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Danuta Rusiecka				
	Teachers		dr Danuta Rusiecka				

Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	16.0	0.0	0.0	0.0	16
	E-learning hours included: 0.0						
	Adresy na platformie eNauczanie:						

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	16	5.0	54.0	75

Subject objectives	The main aim is to introduce the students into basic microeconimic and macroeconomic knowledge and with main problems of modern market economies.

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_W01] has a basic knowledge of the nature of social sciences necessary to define basic concepts of economics and management	Student knows the nature of economics as a science. main theoretical economic problems and has a basic knowledge related to modern market economies. Student knows main sources of macroeconomic data and simple methods of their analysis.	[SW1] Assessment of factual knowledge
	[K6_U01] interprets and analyses the phenomena and processes taking place in the economy and organisation using basic theoretical knowledge of economics, management and science	Student understands the dynamism of economic changes in contemporary world and understands necessity og up-to-dating economic knowledge by confronting it with real economic life.	[SU2] Assessment of ability to analyse information

Subject contents	Ten principles of economics.
	Economics as a science.
	Market forces of demand and supply.
	Elasticity and its application.
	Measuring a nation's income.
	Measuring the costs of living.
	Production and growth.
	The world economy - trends in development.
	Monetary system.
	Banking system - the role of central banks.
	Inflation.

Prerequisites and co-requisites			

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	3 written tests	60.0%	100.0%

Recommended reading	Basic literature	*N.Gregory Mankiw, Mark P. Taylor Mikroekonomia. PWE Warszawa, 2015*
		N.Gregory Mankiw, Mark P. Taylor Makroekonomia. PWE Warszawa, 2015
	Supplementary literature	*Nordhaus William, Samuelson Paul - Ekonomia , PWN , Poznań 2021*
	eResources addresses	

Example issues/ example questions/ tasks being completed	1. Assess the opportunity cost of your studying at the GUT.
	2. Explain the difference between positive and normative economics.
	3. What is the meaning of "rational decision" in economics?
	4. List 3 facors which move the demand curve for a good X to the right (X is a normal good).
	5. The coefficient of cross price demand elasticity for a good X against the price of a good Y is minus 1. Explain it - what does it mean? What kind of goods are X and Y.
	6. Draw the demand curves for salt, perfumes, perfumes of Chanel 5, women's shoes'.
	7. The price of beef (1 kg) has incresed from 30 zl to 40 zl. As result of it the quantity of beef demanded decreased from 15 000 t to 9 000 t. and the quantity of pork demanded increased from 32 000 t to 36 000t. Calculate:
	a) the coefficient of price elasticity of demand for pork;
	b) the coefficient of price cross demand elasticity for
Work placement	Not applicable