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 2020	Academic year of realisation of subject	2020/2021
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
		prof. dr hab. Piotr Dominiak

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:						
	Niestacjonarne - Wprowadzenie do mikro i makroekonomii 2020 2021 - Moodle ID: 1771 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=1771						

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, 2009*
		N.Gregory Mankiw, Mark P. Taylor – Makroekonomia. PWE Warszawa, 2009
	Supplementary literature	Tomas Sedlacek – Ekonomia dobra i zła. Studio Emka, Warszawa, 2012
		Rondo Cameron, Larry Neal – Historia gospodarcza świata. Książka i Wiedza, Warszawa, 2010
		Gretchen Morgenson – Krótka historia kapitalizmu. Explanator, Poznań, 2011
	eResources addresses	Uzupełniające
		Niestacjonarne - Wprowadzenie do mikro i makroekonomii 2020 2021 - Moodle ID: 1771 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=1771

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