



## Subject card

Subject name and code	Basic Economics, PG_00037482						
Field of study	Biotechnology						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2021/2022		
Education level	first-cycle studies	Subject group			Optional subject group Humanistic-social subject group		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	2	Language of instruction			Polish		
Semester of study	3	ECTS credits			2.0		
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	30.0	0.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
	PODSTAWY EKONOMII - Biotechnologia, EKONOMIA - Chemia Budowlana - zima 2021/2022 - Moodle ID: 13272 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13272">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13272</a>						
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	1.0	19.0	50		
Subject objectives	The aim of the course is to familiarize students with the basic elements of microeconomics and macroeconomics						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	K6_U08	The student understands the dynamics of economic changes and a necessity of economic knowledge updating			[SU2] Assessment of ability to analyse information		
	K6_K03	The student knows the scope and character economics as a science, basic economic issues and the most important contemporary problems. Student knows the basic sources of macroeconomic data and simple methods of their analysis			[SK5] Assessment of ability to solve problems that arise in practice		
Subject contents	The ten main principles of economics. Economics as a science. Market forces, or demand and supply. Elasticity of demand and supply - its applications. Measuring national income. Measuring maintenance costs. Production and its growth. World economy - development trends. Unemployment. The money system. The 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		
	active participation in classes	85.0%			10.0%		
	written exams	50.0%			90.0%		

Recommended reading	Basic literature	N.Gregory Mankiw, Mark P. Taylor Macroeconomics. PWE Warszawa, 2015  N.Gregory Mankiw, Mark P. Taylor Microeconomics. PWE Warszawa, 2016
	Supplementary literature	<i>Nordhaus William, Samuelson Paul - Ekonomia , PWN , Poznań 2021 or older</i>
	eResources addresses	
Example issues/ example questions/ tasks being completed	<ol style="list-style-type: none"> <li>1. Tasks of economics</li> <li>2. Define the basic resources.</li> <li>3. Characterize the curve of production possibilities.</li> <li>4. What is the market and the market economy?</li> <li>5. The role of money in the economy.</li> </ol>	
Work placement	Not applicable	