



Subject card

Subject name and code	Contemporary aspects of macroeconomics, PG_00019543						
Field of study	Mechanical Engineering, Mechanical Engineering						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2023/2024		
Education level	first-cycle studies	Subject group					
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	4	Language of instruction			Polish		
Semester of study	7	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Katedra Ekonomii -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor	prof. dr hab. Nelly Daszkiewicz					
	Teachers	prof. dr hab. Nelly Daszkiewicz					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	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	0.0		0.0		30
Subject objectives	The aim of the course is to familiarize students with contemporary economics, in particular to present the main stream of economic debate. In addition, the most important problems of modern economies will be analyzed.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_U11] is able to analyse the operation of devices and compare the construction solutions applying usage, safety, environmental, economic and legal criteria	Student is able to correctly interpret and explain phenomena and economic processes in the economy.			[SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task		
	[K6_W12] possesses basic knowledge necessary to understand the ex-technical conditions of engineering activity, possesses basic knowledge on management, including quality management and running commercial enterprise, within the range of protection of intellectual property and patent law; knows general principles of creating and developing forms of individual entrepreneurship and basic HSE rules applicable to machine industry	Student has extended knowledge of economic sciences and understands their importance in economic policy.			[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation		
	[K6_K01] is aware of the need for complementing the knowledge throughout the whole life, is able to select proper methods of teaching and learning, critically assesses the possessed knowledge; is aware of the importance of professional conduct and following the rules of professional ethics; is able to show resourcefulness and innovation in the realisation of professional projects	Student is able to work and discuss in a group, defending his/her arguments and presenting conclusions from the macroeconomic analysis.			[SK1] Assessment of group work skills [SK3] Assessment of ability to organize work [SK2] Assessment of progress of work		

Subject contents	<p>1. Measures of dynamics in the economy - production and price dynamics indexes (Laspeyrs, Paasche, Fisher).2. GDP calculation. GDP and prosperity. Controversy around GDP.3. Production and economic growth. Main trends in contemporary economic debate.4. Savings, investments and the financial system.5. Money and the modern monetary system.6. Money growth and inflation.7. Test 18. Monetary policy - goals, tools and impact on real economic processes.9. Fiscal policy - goals, tools and impact on real economic processes.10. The impact of monetary and fiscal policy on aggregate demand.11. Business cycles and state intervention.12. Financial crisis 2008-2009.13. Elements of international macroeconomics.14. Impact of the Covid-19 pandemic on economies.15. Test 2</p>		
Prerequisites and co-requisites	Introduction to economics.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		60.0%	100.0%
Recommended reading	Basic literature	https://www.economicsonline.co.uk/business_economics/european_competition_policy.html/	
	Supplementary literature	https://www.economicsonline.co.uk/managing_the_economy/introduction_to_managing_the_economy.html/	
	eResources addresses	Adresy na platformie eNauczanie: Współczesne Aspekty Makroekonomii - Moodle ID: 32671 https://enauzanie.pg.edu.pl/moodle/course/view.php?id=32671	
Example issues/ example questions/ tasks being completed	<p>1. Discuss the effects of creating modern investment bubbles and speculation.</p> <p>2. Explain the current controversy in the discourse on GDP growth.</p> <p>3. Discuss the impact of the Covid-19 pandemic on the economies of selected countries.</p>		
Work placement	Not applicable		