Prowadzący	dr J. Czerniak / dr G. Kwiatkowski
Oferta PJO*	NIE
Oferta PJOE*	ТАК
Kierunek, rok, stopień dla PJO	-
Semestr roku 2021/2022	zimowy

\* PJO – przedmiot w języku obcym dla studentów polskich / PJOE – przedmiot w języku obcym dla studentów Erasmus+

\*\* zostawić właściwe

## BASIC INFORMATION ABOUT THE SUBJECT (INDEPENDENT OF THE CYCLE)

Module name	Applied Micro- and Macroeconomics	
Erasmus code		
ISCED code		
Language of instruction	English	
Website	https://sites.google.com/view/applied-micro-macro/	
	https://www.umcs.pl/en/courses-in-english,21103.htm	
	(dla PJOE)	
Prerequisites	-	
ECTS points hour equivalents	Contact hours (work with an academic teacher) - 30	
	Total number of hours with an academic teacher - 30	
	Number of ECTS points with an academic teacher - 4	
	Non-contact hours (students' own work) - 20	
	Total number of non-contact hours - 20	
	Number of ECTS points for non-contact hours - 2	
	Total number of ECTS points for the module – 6	
Educational outcomes verification	Class activity assessment (taking part in discussions and preparing projects)	
methods		
Description	The module covers the most important concepts from micro- and macroeconomics	
	and applies them to solving today's most important economic problems (e.g. the	
	impact of automation on the job market, taxation of junk food, income inequality,	
	development of the sharing economy and the gig economy).	
	Classes consist of the discussion part (in which the individual problems are analyzed)	
	and the workshop (the result of which will be preparation of the project). Forms of	
	project work will be diverse – students will prepare, among others, infographics,	
	reports, websites, short films, and social media posts	
Reading list	1. Selected online courses from Marginal Revolution University, available at	
	https://mru.org/economics-video-library	
	2. The Economy, available at core-econ.org	
	3. Cowen T., Tabarrok A., Modern Principles: Macroeconomics, 2018	
	4. Chang H-J., Economics. The User's Guide, 2014	
	5. Samuelson P. A., Nordhaus W.D, Economics, 2009	
	6. Mankiw N. G., Taylor M. P., Macroeconomics, 2012	
	7. Boundless Economics, available at	
	courses.lumenlearning.com/boundless-economics/	
Educational outcomes	KNOWLEDGE	
	A student should be able to:	
	1. explain the main economic terms,	
	2. describe how the economy works from the perspective of micro and	
	macroeconomics models,	
	3. list the most important problems in national economies and in the global	
	economy.	
	SKILLS	
	A student should be able to:	
	1. understand relations in the economy in micro and macro scale and	
	conduct economic analysis,	
	2. notice and explain interactions in the economy at individual household	
	and national level,	

	<ol> <li>use modern IT tools for searching and presenting information, data, and economic ideas,</li> <li>be able to work effectively in a group, perform different roles under time pressure.</li> </ol>
	ATTITUDES A student should be: 1. opened to acquire new knowledge and to learn how to use new tools ("growth mindset"),
	<ol> <li>opened to discussion, to present own arguments and to understand other points of view,</li> <li>ready to perform the role of active and informant voter.</li> </ol>
Practice	n/a

## INFORMATION ABOUT CLASSES IN THE CYCLE

Website	https://sites.google.com/view/applied_micro_macro/
	https://sites.google.com/view/applied-micro-macro/ https://www.umcs.pl/en/courses-in-english,21103.htm
	(dla PJOE)
Educational outcomes verification methods	Class activity assessment (taking part in discussions and
Educational outcomes vernication methods	preparing projects)
Comments	-
Reading list	1. Selected online courses from Marginal Revolution
	University, available at https://mru.org/economics-
	video-library
	2. The Economy, available at core-econ.org
	3. Cowen T., Tabarrok A., Modern Principles:
	Macroeconomics, 2018
	4. Chang H-J., Economics. The User's Guide, 2014
	5. Samuelson P. A., Nordhaus W.D, Economics, 2009
	6. Mankiw N. G., Taylor M. P., Macroeconomics, 2012
	7. Boundless Economics, available at
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Educational outcomes	KNOWLEDGE A student should be able to:
	1. explain the main economic terms,
	<ol> <li>describe how the economy works from the perspective</li> </ol>
	of micro and macroeconomics models,
	3. list the most important problems in national economies
	and in the global economy.
	SKILLS
	A student should be able to:
	1. understand relations in the economy in micro and macro
	scale and conduct economic analysis,
	2. notice and explain interactions in the economy at
	<ul><li>individual household and national level,</li><li>3. use modern IT tools for searching and presenting</li></ul>
	information, data, and economic ideas,
	<ol> <li>be able to work effectively in a group, perform different</li> </ol>
	roles under time pressure.
	ATTITUDES
	A student should be:
	1. opened to acquire new knowledge and to learn how to
	use new tools ("growth mindset"),
	2. opened to discussion, to present own arguments and to understand other points of view,
	<ol> <li>ready to perform the role of active and informant voter.</li> </ol>
A list of topics	Topics will concern the most important contemporary
	economic problems/issues explained with
	corresponding/appropriate micro and macroeconomics
	theories and concepts.
	Selected topics:
	1. Is income inequality harmful or beneficial to the
	economy? [microeconomics: wages, inequalities]
	2. Does money bring happiness and should economic
	growth be the most important goal for modern
	societies? [macroeconomics: measures of wellbeing,
	economic growth]
	3. What are reasons and economic consequences of
	environmental changes? [microeconomics: externalities; macroeconomics: economic growth]

	4. Should we tax junk food? [microeconomics:
	consumer rationality, tax theory]
	5. How will automation affect the labor market?
	[macroeconomics: unemployment, aggregate demand, economic growth]
	6. What are economic consequences of migrations?
	[macroeconomics: human capital, unemployment]
	<ol> <li>Is development of sharing economy and gig economy good for us? [microeconomics: labor market, theory of the firm, transaction costs]</li> </ol>
	<ol> <li>Is inflation coming back? [macroeconomics: inflation, monetary policy, crisis]</li> </ol>
	9. What are short- and long-term economic
	consequences of COVID-19 pandemic?
	[macroeconomics: crisis, fiscal policy]
	The list of topics can be modified/extended to include topics proposed by students.
Teaching methods	Lecture, discussion, group work, project method, case study.
Assessment methods	projects made during classes 70%
	participation in discussions 30%