



COURSE SPECIFICATION

Course code	full-time studies	Z-ZB-E-205
	part-time studies	-
Course title in English	Macroeconomics	
Course title in Polish	Makroekonomia	
Valid from academic year	2025/2026	

PLACEMENT IN THE TEACHING PROGRAM

Programme of study	BUSINESS MANAGMENT
Level of education	1st degree
Studies profile	academic
Form and mode of study	full-time programme
Scope	all
Academic unit responsible for the course	Department of Economics and Finance
Course coordinator	prof. dr hab. inż. Oleksandr Oksanych
Approved by	dr hab. inż. Dariusz Bojczuk, prof. uczelni

GENERAL CHARACTERISTIC OF THE COURSE

Teaching block	Directional subject	
Course status	Obligatory	
Language of instruction	English	
Semester of delivery	full-time studies	Semester II
	part-time-studies	-
Prerequisites	NO	
Exam (YES/NO)	YES	
ECTS	5	

Method of conducting classes		lecture	classes	laboratory	project	other
Number of hours per semester	full-time	30	30			
	part-time					



LEARNING OUTCOMES

Category	Outcome code	Course learning outcomes	Reference to the directional learning effect
Knowledge	W01	The student has knowledge about the nature of economic sciences, their place in the system of social sciences and relations to others sciences. The student has elementary knowledge of the national economy and the general equilibrium mechanism in the economy; knows and understands key economic categories.	ZB1_W02 ZB1_W03
	W02	The student has knowledge about the budget and fiscal and monetary policy causes and effects of inflation and unemployment.	ZB1_W02 ZB1_W04
	W03	The student understands the relationships between phases of the business cycle.	ZB1_W02
Skills	U01	The student is able to observe and interpret phenomena and processes taking place in the economy and determining their impact on various aspects of socio-economic life.	ZB1_U01
	U02	The student is able to use the acquired knowledge in the field of eliminates dilemmas related to the functioning of the national economy.	ZB1_U03
	U03	The student is able to analyze and forecast processes and phenomena taking place in the economy using typical sciences economic quantitative methods.	ZB1_U02
Social competences	K01	The student understands the need for lifelong learning with a purpose improving professional qualifications in the field of macroeconomics in connection with changes taking place in the economy national and world treasure.	ZB1_K02
	K02	The student is ready to cooperate in a group and effectively communicate, present, discuss and defend one's own views, acting ethically within the framework of designated organizational and social roles.	ZB1_K03 ZB1_K07
	K03	The student is ready for legal use protected works in the field of managerial work.	ZB1_K03



COURSE CONTENT

Method of conducting classes	Course content
lecture	Introduction to macroeconomics. Measures of the effects of economic activity. Economic growth and socio-economic development. Demand determinants of national income. State budget. Money in the economy. Inflation, its causes and effects. Unemployment, causes and effects. Economic situation. Foreign trade and the balance of payments
classes	National economy. Aggregation of economic values. Circular motion models in the economy. Methods of calculating gross domestic product. Determinants of national income. Mechanism of general equilibrium in the economy - analysis of the consumption function and the savings function. Equilibrium in a simplified model of the economy. Operation of the investment multiplier. Equilibrium in a developed model of the economy. Factors of economic growth. State budget - state budget revenues and expenditures. Inflation - causes and effects. Analysis of the Philips curve (in the short and long term). Socio-economic effects of inflation. Case: Inflation in Poland during the period of systemic transformation. Disequilibrium on the labor market. Aggregate demand for labour and aggregate labor supply. Types of unemployment. Causes of unemployment. Economic and non-economic effects of unemployment. The concept of the business cycle and cycle phases. Types of cyclical fluctuations. The cycle and economic growth. Classical and modified business cycle.

METHODS FOR VERIFYING LEARNING OUTCOMES

Outcome code	Learning outcomes verification methods					
	Oral examination	Written examination	Test	Project	Report	Other
W01	X		X			
W02	X		X			
W03	X		X			
U01				X		X
U02				X		X
U03				X		X
K01				X		X
K02				X		X
K03				X		X

FORM AND CONDITIONS OF ASSESSMENT

Form of classes	Assessment type	Assessment Criteria
lecture	Examination	Obtaining at least 50% correct answers in the written examination test.
classes	Credit with grade	Obtaining at least 50% correct answers in the colloquium tests



STUDENT WORKLOAD

ECTS Balance							
No.	Activity type	Student workload					Unit
		full-time					
1.	Scheduled contact hours	W	C	L	P	S	h
		30	30				
2.	Other (consultations, exams)	4	2				h
3.	Total number of contact hours	66					h
4.	Number of ECTS credits for contact hours	2,6					ECTS
5.	Number of hours of independent student work	59					h
6.	Number of ECTS points that a student obtains through independent work	2,4					ECTS
7.	Workload related to practical classes	63					h
8.	Number of ECTS credit points which a student receives for practical classes	2,5					ECTS
9.	Total number of hours of a student's work	125					
10.	ECTS credits for the course 1 1 ECTS credit =25 student learning hours	5					ECTS

W - LECTURE C - CLASSES L - LABORATORY P- PROJECT S - SEMINAR

READING LIST

1. Mankiw N.G., Taylor P. M.(2022) Macroeconomics, Mcmillan Education, Macmillan Learning
2. Krugman P. (2021), Macroeconomics, Macmillan Learning
3. Shapiro D., Macdonald D., Greenlaw S.,A., Principles of Macroeconomics 3e,
<https://openstax.org/details/books/principles-macroeconomics-3e> in your citation.