



COURSE SYLLABUS

«ECONOMICS: MACROECONOMICS»

Degree of higher education - Bachelor
Specialization 076 Entrepreneurship, trade and exchange activities
Educational programme «Entrepreneurship, trade and exchange activities»
Academic year 2, **semester** 4
Form of study full-time
Number of ECTS credits 2,5
Language of instruction English

Lecturer of the course

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Course page on eLearn

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<https://elearn.nubip.edu.ua/course/view.php?id=1985>

COURSE DESCRIPTION

(up to 1000 printed characters)

The purpose of the study discipline of the course "Economics: Macroeconomics" is to provide students with in-depth theoretical knowledge of the problems of the functioning of the economy - an important sphere of human life, the operation of objective economic laws, familiarization with the methods and conditions of effective management, and a comprehensive systematic understanding of macroeconomic theory and policy.

Objectives:

- methods of measuring the dynamics of national production levels;
- conditions of formation and consequences of disruption of macroeconomic balance;
- the impact of inflation on unemployment and economic development;
- methods of state budget and tax regulation;
- instruments of state monetary policy;
- knowledge of the patterns of functioning of microsystems (individuals, households, enterprises, organizations) in various market situations.
- disclosure of the peculiarities of the functioning of the markets of production factors and the formation of prices for the services of labor, capital, and natural resources according to the type of market structure.

Acquisition of competencies:

Integrated competency (IC):

The ability to solve complex specialized tasks and problems in the spheres of business, trade, and stock exchange activities or in the learning process, which involves the application of theories and methods of organization and functioning of business, trade, and stock exchange structures and is characterized by the complexity and uncertainty of conditions.

General competencies (GC):

GC1. Ability to abstract thinking, analysis and synthesis.

GC6. Ability to search, process and analyze information from various sources.

Professional (special) competencies (PC):

PC3. The ability to carry out activities in the interaction of subjects of market relations.

Program learning outcomes (PLO):

PLO1. Use basic knowledge of entrepreneurship, trade and stock market activity and the ability to think critically, analyze and synthesize for professional purposes.

PLO5. Organize search, independent selection, high-quality processing of information from various sources for the formation of banking data in the field of entrepreneurship, trade and stock exchange activity.

PLO13. Use knowledge of the forms of interaction of subjects of market relations to ensure the activity of business, trade and exchange structures.

COURSE STRUCTURE

Topic	Hours (lecture/laboratory, practical, seminar)	Learning outcomes	Tasks	Assessment
4 semester				
MODULE I FUNDAMENTALS OF MACROECONOMIC SCIENCE AND MAIN INDICATORS OF THE STATE				
Topic 1. Macroeconomics as a science	2/2/1	To form knowledge of the fundamental principles of the functioning of the national economy, methods of its research and analysis of macroeconomic processes	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Topic 2. Macroeconomic indicators and their measurement	2/2/1	Know the principles of building a system of national accounts, the methodology and methods of calculating macroeconomic indicators, economic indices.	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Topic 3. Model of aggregate demand and aggregate supply	3/3/2	Know the principles of building a model of aggregate demand and aggregate supply (AD-AS model, or "Marshall's cross").	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Topic 4. Classical and Keynesian model of macroeconomic equilibrium	3/3/2	To know the principles of building the classical and Keynesian model of macroeconomic equilibrium	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Topic 5. Fiscal policy of the state	3/3/1	Be able to choose the tools of fiscal macroeconomic policy to its goals; to develop skills in analyzing the causes of persistent budget deficit and its impact on the national economy.	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4

Topic 6. Monetary policy	3/3/1	To develop an understanding of the structural components of the monetary and credit system, to form knowledge about the goals and methods of monetary policy, to develop skills in the analysis of monetary policy tools.	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Module I	16/16/8			
МОДУЛЬ I National and world economy				
Topic 7. Equilibrium of the national market in the IS-LM model	2/2/1	To know the theoretical principles of building macroeconomic equilibrium models in the short- and long-term periods on commodity and money markets (IS-LM model).	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Topic 8. Inflation and aninflation policy	2/2/1	To form knowledge about the specifics of inflationary processes and their determinants and anti-inflationary policy of the state.	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	
Topic 9. Unemployment and employment policy	3/3/1	To form knowledge about the nature and causes of the relationship between inflation and unemployment; determine the main directions of regulating the level of unemployment.	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Topic 10. Cyclic fluctuations	3/3/2	To form knowledge about the essence and causes of economic cyclicity, the specifics of inflationary processes and their determinants.	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Topic 11. Theory of economic growth	2/2/1	To form knowledge about the essence, causes, specifics of economic growth. Models of economic growth.	Completion of tasks, independent work (including in elearn), individual tasks. Writing tests, essays.	4
Topic 12. Theory of international trade	2/2/1	To reveal the peculiarities of the	Completion of tasks, independent	4

		theory of international trade and the state of the balance of payments.	work (including in elearn), individual tasks. Writing tests, essays.	
Module II	14/14/7			
4th semester				
				70
Exam				30
Total for the course				100

ASSESSMENT POLICY

<i>Policy regarding deadlines and resits:</i>	Works that are submitted late without good reason will be assigned a lower grade. Modules can be rearranged with the permission of the lecturer if there are good reasons (for example, sick leave).
<i>Academic honesty policy:</i>	Cheating during tests and exams is strictly prohibited (including the use of mobile devices). Coursework and research papers must contain correct citations for all sources used.
<i>Attendance policy:</i>	Class attendance is mandatory. In case of objective reasons (such as illness or international internships), individual learning may be allowed (in online format by the approval of the dean of the faculty).

SCALE OF ASSESSMENT OF STUDENT KNOWLEDGE

Student rating, points	National grade based on exam results	
	exams	credits
90-100	excellent	passed
74-89	good	
60-73	satisfactory	
0-59	unsatisfactory	not passed