



COURSE SYLLABUS
«ECONOMICS:MACROECONOMICS»

Degree of higher education - Bachelor
Specialization 075 Marketing
Educational programme «Marketing»
Academic year 1, semester 2
Form of study full-time
Number of ECTS credits 5
Language of instruction English

Lecturer of the course

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Course page on eLearn

<https://elearn.nubip.edu.ua/course/view.php?id=392>

COURSE DESCRIPTION

(up to 1000 printed characters)

"Economics: macroeconomics" is a discipline whose purpose is to form a system of knowledge about the mechanism of functioning and development of the national economy based on macroeconomic theories, models and concepts. This course is aimed at studying the theoretical foundations and tools of macroeconomic analysis (analysis of the state of the national economy and its external relations), the theory of the functioning and development of macroeconomic systems, the acquisition of skills in the construction and analysis of macroeconomic models, the formation of comprehensive knowledge about the formation of an effective mechanism of macroeconomic policy, and as well as developing the ability to apply the acquired knowledge in practical activities. Competencies of the educational programme: Studying the course provides an opportunity to acquire fundamental theoretical and practical knowledge regarding the theory and methodology of research into the structural features and regularities of the functioning of the economic system; analysis of macroeconomic phenomena and processes; construction of models of optimal economic growth and macroeconomic balance; evaluation of the effectiveness of macroeconomic policy; tools for solving the problems of the modern economy at the macro level; methods of solving problems of macroeconomic instability.

When teaching an academic discipline, the main attention is paid to achieving a synthesis of theory and practice, which contributes to students' mastery of certain competencies.

The result of studying the discipline is the acquisition of the following competencies by students:

Integrative competency (IC): The ability to solve complex specialized tasks and practical problems, which are characterized by complexity and uncertainty of conditions, in the field of management or in the learning process, which involves the application of theories and methods of social and behavioral sciences.

General competencies (GC):

GC 4. Ability to learn and master modern knowledge.

GC 5. Determination and perseverance in relation to the tasks tasks and assumed responsibilities.

Professional (special) competencies (PC):

PC 9. Ability to use marketing tools in innovative activity.

Program learning outcomes (PLO) of the educational programme:

PLO 4. Collect and analyze the necessary information, calculate economic and marketing indicators, justify management decisions on the basis use of the necessary analytical and methodical tools.

PLO 5. Identify and analyze key characteristics marketing systems of different levels, as well as features behavior of their subjects.

PLO 9. Assess the risks of marketing activities, set the level of uncertainty marketing environment when adopting managerial ones solutions.

PLO 23. Conduct environmental research international business, analyze the situation on the world stage the market of goods and services, to determine the features and the marketing program of the company's exit to foreign markets.

COURSE STRUCTURE

Topic	Hours (lecture/laboratory, practical, seminar)	Learning outcomes	Tasks	Assessment
Semester 1				
Module 1				
Topic 1. Macroeconomics as science	4/4	Be able to form knowledge of the fundamental principles of the functioning of the national economy, methods of its research and analysis of macroeconomic processes	Answer the questions; create a presentation; solve the statistic exercises	6
Topic 2. Macroeconomic indicators and their measurement	4/4	Understand the principles of building a system of national accounts, the methodologies and methods of calculating macro-economic indicators, economic indices.	Analyze of the statistical information and solve the tasks by variants	6
Topic 3. Inflation and anti-inflation policy	4/4	Apply knowledge about the specifics of inflationary processes and their determinants and anti-inflationary policy of the state.	Create presentation about the issues; solve the exercises	6
Topic 4. Model of aggregate demand and aggregate supply	4/4	Know the principles of building a model of aggregate demand and aggregate supply (AD-AS model)	Solve the exercises Create a presentation	6
Topic 5. Classical model of macroeconomic equilibrium	4/4	Know the principles of building a classical model of macroeconomic equilibrium	Statistical data analyze for the international comparing of macroeconomic situation	6
Topic 6. Keynesian model of macroeconomic equilibrium	3/3	To know the principles of building a model of macroeconomic equilibrium by J.M. Keynes.	Presentation with the major categories and concepts Solve tests for the Control Work 1	5
Module 2				
Topic 7. Fiscal policy	4/4	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.	Solve the exercises Substantiate the respond with the statistical data.	6
Topic 8. Monetary policy	4/4	Understand the effects of monetary policy instruments for the price level and real GDP targets	Solve the exercises Substantiate the respond with the statistical data.	6
Topic 9. National market	4/4	To know the theoretical principles of building macroeconomic equilibrium	Create presentation about the issues; solve the exercises	6

equilibrium in the IS-LM model		models in the short-term and long-term periods on commodity and money markets (IS-LM model).		
Topic 10. Labour-market and social policy	3/3	Understand the factors that determine the causes of unemployment; calculate the unemployment	Answer the questions; solve the exercises	5
Topic 11. Cyclical fluctuations and economic growth	3/3	Explain both the short-run and the long-run cumulative effects of saving and investment on real national income and consumption	Solve individual exercises in elearn course	6
Topic 12. Mechanism of foreign economic activity	4/4	Analyze an international trade, capital movement, international migration, monetary and financial relation. Explain both the short-run and the long-run cumulative effects of saving and investment on real national income and consumption	Individual tasks: give ideas about the national economy and globalization; for solving global Problems. Describe trade policy remedies available in major trading countries Solve tests for the Control Work 2	6
Total for 1 semester				70
Exam				30
Total for course				100

ASSESSMENT POLICY

<i>Policy regarding deadlines and resits:</i>	Works that are submitted in violation of deadlines without good reason are evaluated at a lower grade. Rearrangement of modules takes place with the permission of the lecturer if there are good reasons (for example, hospital).
<i>Academic honesty policy:</i>	Write-offs during tests and exams are prohibited (including the use of mobile devices). Abstracts must have the correct text links to the information resources
<i>Attendance policy:</i>	Attendance is mandatory. For objective reasons (for example, illness, international internship) training can take place individually (in online form in consultation with 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

RECOMMENDED SOURCES OF INFORMATION

1. Електронний навчальний курс з дисципліни Economics: Macroeconomics. - URL: <https://elearn.nubip.edu.ua/course/view.php?id=392>
2. Economics: macroeconomics: Metodical instructions for undergraduate students training. // I. Guscha. Kyiv: NUBiP, 2022. - URL: https://nubip.edu.ua/sites/default/files/u327/metodichka_economics_macro_2022.pdf

3. Macroeconomics: Educational-scientific manual for students of economic specialties. Методичні вказівки // І. Guscha. К.: НУБіП України. 2020. 165 с. - URL: https://nubip.edu.ua/sites/default/files/u327/metodichka_economics_macro_2022.pdf
4. Макроекономіка. Методичні вказівки для підготовки фахівців ОС «Бакалавр» за спеціальностями 051 Економіка (Економіка підприємства), 051 Економіка (Економіка підприємства), 071 Облік і оподаткування (Облік і аудит), 072 Фінанси, банківська справа та страхування (Фінанси і кредит), 073 Менеджмент, 075 Маркетинг, 076 Підприємництво, торгівля та біржова діяльність // Гуща І.О.// – К.: НУБіП України, 2020, 97 с. - URL: https://nubip.edu.ua/sites/default/files/u327/metodichka_makro_gushcha_2020.pdf
5. Government Portal. URL: <http://www.kmu.gov.ua/control/en>
6. European Union. URL: <http://www.europa.eu.int/>
7. The World Bank. URL: <http://www.worldbank.org/en/topic/macroeconomics>
8. State Statistic Service of Ukraine: URL: <http://www.ukrstat.gov.ua/>
9. Verkhovna Rada of Ukraine: URL: <http://rada.gov.ua>
10. National Bank of Ukraine: URL: <http://www.bank.gov.ua>.
11. National Library of Ukraine. URL: <http://www.nbuv.gov.ua/http://www.nbuv.gov.ua/>
12. Food and Agricultural Organization of the United Nations. URL: <http://www.fao.org/>
13. World Trade Organization. URL: <http://www.wto.org>
14. [Glossary of Political Economy Terms](#), by Professor Paul M. Johnson [Glossary of Budget and Economic Terms](#), U.S. Congressional Budget Office [Dictionary of Finance and Investment Terms](#), by Jerry White and Jordan Goodman
15. Macroeconomics in New World Encyclopedia. URL: <http://www.newworldencyclopedia.org/entry/Macroeconomics>