МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ
ХАРКІВСЬКИЙ НАЦІОНАЛЬНИЙ ЕКОНОМІЧНИЙ УНІВЕРСИТЕТ
ІМЕНІ СЕМЕНА КУЗНЕЦЯ

ЗАТВЕРДЖЕНО
на засіданні кафедри
міжнародної економіки і менеджменту
Протокол № 21 від 30.08.2025 р.

ПОГОДЖЕНО
Проректор з навчально-методичної роботи
_____ Каріна НЕМАШКАЛО

ГЛОБАЛЬНА ЕКОНОМІКА

робоча програма навчальної дисципліни (РПНД)

Галузь знань	**С Соціальні науки, журналістика, інформація та міжнародні відносини**
Спеціальність	**С1 Економіка та міжнародні економічні відносини (за спеціалізацією С1.01 Економіка)**
Освітній рівень	**другий (магістерський) рівень**
Освітня програма	**Аналітика даних в економіці**

Статус дисципліни	**обов'язкова**
Мова викладання, навчання та оцінювання	**англійська**

Розробники:
д.е.н., професор _____ Надія ПРОСКУРНІНА

к.е.н., доцент _____ Олена ШЕСТАКОВА

Завідувач кафедри
міжнародної економіки і менеджменту _____ Олена КОТ

Гарант програми Підписано КЕП Олена РАЄВНЄВА

Харків
2025

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
SIMON KUZNETS KHARKIV UNIVERSITY OF ECONOMICS

APPROVED
at the meeting of the Department
of International Economics and Management
Minutes No. 21 dated August 30, 2025

AGREED
Vice-Rector for Educational and Methodological Work

_____ Karina NEMASHKALO

GLOBAL ECONOMY
work program for the academic discipline

Branch of knowledge	**C Social Sciences, Journalism, Information and International Relations**
Specialty	**C1 Economics and International Economic Relations (C1.01 Economics)**
Educational Level	**Second (Master's)**
Educational Program	**Data Analytics in Economics**

Discipline status	**Mandatory**
Language of instruction, learning and assessing	**English**

Developers:
Doctor of Economics, Professor _____ Nadiia PROSKURNINA

Candidate of Economic Sciences, Associate Professor _____ Olena SHESTAKOVA

Head of Department of international economics and management _____ Olena KOT

Guarantor of the program Digitally signed Olena RAIEVNIEVA

Kharkiv
2025

INTRODUCTION

The study of the academic discipline “Global Economy” is a mandatory component of the training of second (Master's) level higher education students in speciality C1 “Economics and International Economic Relations” (specialisation C1.01 Economics), educational and professional programme “Data Analytics in Economics.”

The discipline is aimed at developing students' systemic understanding of the patterns governing the functioning and transformation of the global economy, and their ability to analyse global markets and value-creation networks, international trade and investment processes, the activities of transnational business, global financial flows, macroeconomic imbalances and systemic risks. Particular attention is paid to the technological, demographic and environmental transformations of the world economy, the processes of geoeconomic fragmentation, changes in the system of global economic governance, and the strategic positioning of Ukraine in the contemporary global environment.

The object of the discipline is the global economy as an integral system of interconnected national economies, global markets, international production and financial networks, transnational business, and institutions of global economic governance.

The subject of the discipline is the patterns, mechanisms and structural transformations of the global economy, the processes of formation and functioning of global markets and value-creation networks, global financial and macroeconomic interlinkages, and the technological, demographic, environmental and geoeconomic factors of global development.

Course goal: to develop students' ability to analyse the patterns, mechanisms and structural transformations of the global economy, to assess their socio-economic consequences on the basis of international statistical data, and to substantiate decisions on the adaptation of economic agents and Ukraine to changes in the global environment.

The main objectives of studying the discipline “Global Economy” are:

to form a systemic understanding of the global economy and the patterns of its formation, functioning and structural transformation;

to study the specific features of the functioning of global markets, international trade, investment processes, global value-creation networks and the activities of transnational business;

to analyse global financial flows, macroeconomic imbalances and systemic risks using international statistical and analytical data;

to determine the impact of technological, demographic and environmental transformations on the development of the global economy;

to study the processes of geoeconomic fragmentation and the transformation of the global economic governance system;

to develop the ability to conduct international comparisons, identify scenarios for global development, and substantiate the strategic positioning of Ukraine in the global economic environment.

The learning outcomes and competences developed by the discipline are given in Table 1.

Table 1

Learning outcomes and competences developed by the discipline

Learning outcomes	Competences to be acquired by the higher education student
LO 2	GC4, SC2, SC14
LO 3	GC4, SC2, SC14
LO 8	SC14
LO 17	GC8, SC2
LO 18	GC7, SC3, SC10, SC12, SC14

where:

LO 2. Develop, substantiate and make effective decisions on the development of socio-economic systems and the management of economic entities.

LO 3. Communicate fluently on professional and scientific matters in the state language and a foreign language, both orally and in writing.

LO 8. Collect, process and analyse statistical data and scientific-analytical materials required for solving complex economic problems.

LO 17. Develop a new model of economic development for an organisation based on the analysis, modelling, optimisation and intellectualisation of existing business processes in order to increase its business activity and secure non-replicable competitive advantages.

LO 18. Apply methods of macroeconomic analysis and international comparisons to develop a decision-support system for effective analytical and consulting decisions aimed at strengthening the internationalisation of economic activity and the development of international business under the digitalisation of the world economy.

GC4. Ability to communicate with representatives of other professional groups at various levels (with experts from other fields of knowledge/types of economic activity).

GC7. Ability to act on the basis of ethical considerations (motives).

GC8. Ability to conduct research at an appropriate level.

SC2. Ability for professional communication in the field of economics in a foreign language.

SC3. Ability to collect, analyse and process statistical data and scientific-analytical materials necessary for solving complex economic problems, and to draw well-substantiated conclusions on this basis.

SC10. Ability to develop scenarios and strategies for the development of socio-economic systems.

SC12. Ability to conduct scientific research into the patterns of development and trends of socio-economic and business processes, and to generate new

knowledge about the object/process under study.

SC14. Ability to apply national and international economic indicators and standards to identify patterns, interrelations and proportions in economic development.

COURSE CONTENT

Topic 1. The global economy as a system and the patterns of its development.

The essence of the global economy and its place in the system of modern economic relations. The formation of the global economy and the main stages of its development. The systemic features and structural components of the global economy, and the interrelations between national economies, global markets, international institutions and transnational business. The main patterns, driving forces and contradictions of global economic development. Globalisation, regionalisation and the interdependence of national economies. The unevenness of global development and shifts in the positions of the world economy's major centres. The system of indicators and international economic indicators used to assess the scale, structure, dynamics and proportions of global economic development.

Topic 2. Global markets and value-creation networks: trade, investment and transnational business.

The essence, structure and specific features of the functioning of global markets for goods, services, capital and technology. Current trends in international trade and changes in its commodity and geographical structure. Global value chains and value-creation networks: their formation, geography, configuration and role in the international division of labour. Foreign direct investment as a factor of structural transformation of the global economy. Transnational corporations and their role in shaping global production, investment and technological networks. Reshoring, nearshoring, diversification and the reconfiguration of global supply chains. The use of international trade and investment indicators for the comparative analysis of the positions of countries and business entities in the global economy.

Topic 3. Global finance, macroeconomic imbalances and systemic risks.

The structure and main segments of the global financial system. International capital flows and their impact on national economies and global economic dynamics. The global financial cycle and the mechanisms of international transmission of financial and macroeconomic shocks. Global macroeconomic imbalances: their causes, forms of manifestation and socio-economic consequences. Currency, debt, banking and other financial risks in the global economy. Systemic risks, financial interdependence and the mechanisms through which crisis phenomena spread between countries and markets. Analysis of global financial stability and macroeconomic imbalances based on international statistical indicators and analytical materials.

Topic 4. Technological, demographic and environmental transformations of the global economy.

Technological change as a factor of the structural transformation of the global

economy. Digitalisation, artificial intelligence, automation and the diffusion of new technologies in global production, trade and business. The impact of technological transformations on productivity, the international division of labour, countries' competitive advantages and the business models of economic entities. Global demographic trends: changes in population size and age structure, ageing, urbanisation, international migration and the transformation of labour resources. Environmental and climate challenges of global development, decarbonisation and the transition to a low-carbon economy. The interrelationship of technological, demographic and environmental changes and their impact on the structure of global demand, production, investment and international competitiveness. Analysis of global transformations based on international statistical and analytical data.

Topic 5. Geoeconomic fragmentation and global economic governance: scenarios for global development and the strategic positioning of Ukraine.

The essence of geoeconomic fragmentation and its manifestations in the contemporary global economy. Geopolitical and geoeconomic factors driving the transformation of international trade, investment flows, technology exchange and global value chains. Trade restrictions, sanctions regimes, protectionism, strategic autonomy, friend-shoring and other forms of reconfiguration of international economic relations. The system of global economic governance and the role of international economic organisations in regulating global processes. Problems of the effectiveness and transformation of multilateral economic cooperation under conditions of increasing fragmentation. The formulation of alternative scenarios for the development of the global economy and the assessment of their socio-economic consequences. Ukraine's place in the global economy and the possibilities for its integration into international production, trade, investment and technological networks. Substantiation of directions for the strategic positioning of Ukraine and the adaptation of Ukrainian economic entities to structural changes in the global environment.

The list of practical classes/assignments for the discipline is given in Table 2.

Table 2

List of practical classes / assignments

Topic and assignment	Content
Topic 1. Assignment 1.	Practical class “Comparative analysis of global economic development.” Analysis of key indicators of world economic development and of selected countries/regions based on data from international statistical databases. Determination of the scale, dynamics, structural proportions and unevenness of global economic development. Comparison of the positions of selected countries in the global economy, and the formulation and presentation of analytical conclusions in English.
Topic 2. Assignment 2.	Practical class “Global markets and value-creation networks.” Analysis of the structure and dynamics of international trade and foreign direct investment, and of the participation of countries and companies in global value-creation networks. Determination of the role of

	transnational business and of the factors driving the transformation of global production and logistics linkages. Development and substantiation of proposals for adapting and transforming an economic entity's business model to changes in the configuration of global markets and supply chains.
Topic 3. Assignment 3.	Practical class “Diagnostics of global macroeconomic imbalances and systemic risks.” Comparative analysis of the macroeconomic and financial indicators of selected countries based on international statistical and analytical data. Identification of the main macroeconomic imbalances, channels of international transmission of financial shocks, and potential systemic risks. Assessment of possible socio-economic consequences and substantiation of analytical conclusions.
Topic 4. Assignment 4.	Practical class “Assessment of global technological, demographic and environmental transformations.” Analysis of international indicators of technological development, digitalisation, demographic change and environmental challenges. Identification of the interrelations between technological, demographic and environmental factors and their impact on global production, employment, investment, international competitiveness and business models. Preparation of an analytical presentation based on the results of an international comparison.
Topic 5. Assignment 5.	Practical class “Scenarios of geoeconomic fragmentation and the strategic positioning of Ukraine.” Analysis of current manifestations of geoeconomic fragmentation, changes in trade, investment and technological flows, and the transformation of the global economic governance system. Development of alternative scenarios for the development of the global economy and assessment of their possible socio-economic and ethical consequences. Identification of opportunities and risks for Ukraine, and substantiation of directions for its strategic positioning and recommendations for adapting Ukrainian economic entities to changes in the global environment.

The list of self-study assignments for the discipline is given in Table 3.

Table 3

List of self-study assignments

Topic and assignment	Content
Topic 1.	Study of theoretical sources on the essence, structure and patterns of development of the global economy. Preparation for the practical class and for the comparative analysis of key indicators of world economic development.
Topic 2.	Study of statistical and analytical materials on international trade, foreign direct investment, global value-creation networks and the activities of transnational business. Preparation of materials for the case-study assignment.
Topic 3.	Independent analysis of international statistical data on macroeconomic and financial imbalances. Identification and systematisation of global financial and systemic risks, and preparation of analytical conclusions.

Topic 4.	Study of international statistical and analytical materials on the technological, demographic and environmental transformations of the global economy. Preparation of an analytical presentation and/or essay on a chosen area of global transformation.
Topic 5.	Independent study of current manifestations of geoeconomic fragmentation and changes in the system of global economic governance. Development of alternative scenarios for global development and preparation of well-substantiated proposals on the strategic positioning of Ukraine.
Topics 1–5.	Work with the international statistical and information-analytical resources of the IMF, World Bank, WTO, UNCTAD, OECD and Eurostat; searching for, selecting, systematising and interpreting data for practical and individual assignments.
Topics 1–5.	Preparation for ongoing assessment and colloquia, and summarising the results of studying the discipline.

The number of hours for lectures, practical classes and self-study is given in the working plan (course map) for the discipline.

TEACHING METHODS

In the course of teaching the academic discipline “Global Economy”, in order to achieve the defined learning outcomes, to develop general and special competences, and to enhance the educational process, the following teaching methods are applied:

Verbal methods: lectures (Topics 1–5), problem-based lectures (Topics 3–5), discussion of current issues in the global economy (Topics 1–5);

Visual methods: multimedia presentations (Topics 1–5), demonstration of statistical data, analytical tables, charts, maps and diagrams of global economic processes (Topics 1–5);

Practical methods: practical classes on the analysis of international statistical and analytical data (Topics 1–5), the method of international comparisons (Topics 1–5), the case method (Topics 2, 3, 5), analytical and situational assignments (Topics 1–5), scenario analysis (Topic 5), and the preparation and presentation of analytical materials in English (Topics 1–5).

In carrying out practical and self-study assignments, students use the official international statistical and information-analytical resources of the IMF, World Bank, WTO, UNCTAD, OECD, Eurostat and other relevant sources to search for, systematise, compare and interpret data on the development of the global economy.

FORMS AND METHODS OF ASSESSMENT

The University uses a 100-point cumulative system for assessing the learning outcomes of higher education students.

Ongoing assessment is carried out during lectures and practical (seminar) classes and is aimed at checking the extent to which the defined learning outcomes have been achieved and students' readiness to perform the corresponding learning tasks. The results of ongoing assessment are evaluated by the sum of points accumulated.

For a discipline with a pass/fail (credit) form of semester assessment, the maximum number of points a student can earn during the semester is 100 points, and the minimum number of points required for a positive final grade is 60 points.

Final assessment includes semester assessment, conducted in the form of a pass/fail credit. The final grade for the discipline is determined on the basis of the results of ongoing assessment accumulated by the student during the semester.

The following assessment activities are used in teaching the discipline:

Ongoing assessment: practical assignments (72 points), situational assignments (10 points), an essay with presentation (8 points), a module test (10 points).

Semester control: Grading.

Ongoing tests are aimed at checking the mastery of theoretical material and the ability to apply the knowledge acquired to analyse processes and phenomena in the global economy. Colloquia are designed to check students' understanding of the main patterns, mechanisms and structural transformations of the global economy and their ability to formulate well-reasoned professional conclusions.

Individual research assignments involve searching for, selecting, processing and analysing international statistical and scientific-analytical materials, conducting international comparisons, identifying trends and interrelations in global economic development, and substantiating the corresponding analytical conclusions and recommendations.

Topic presentations and essays are used to assess students' ability to systematise and critically analyse information, argue their own position on current issues in the global economy, and present the results of their analytical work.

More detailed information on the system of assessment and the accumulation of points for the discipline is given in the working plan (course map) for the discipline.

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