

3. Educational Programme

Project team leader: Ph.D. in Economics, Associate Professor Zhuk O.S.

3.1. Profile of the Educational Programme in Specialty C1 "Economics and International Economic Relations"

Specialization C1.01 Economics

1 - GENERAL INFORMATION	
Full name of IHE and structural unit	State University of Trade and Economic Faculty of Economics, Management and Psychology Department of Business Economics and Finance
Academic degree and qualification title in the original	First (Bachelor's) level of higher education Qualification – Bachelor of Economics
Field of study	C "Social Sciences, Journalism, Information and International Relations"
Specialty	C1 "Economics and International Economic Relations" Specialization C1.01 Economics
Title of the educational programme	Economics
Restrictions on forms of study	No restrictions
Compliance with the higher education standard of the MES of Ukraine	Complies with the higher education standard of the Ministry of Education and Science of Ukraine (Order No. 382 dated 04.03.2020)
Diploma type and educational programme volume	Bachelor's Degree, single. Volume of the educational and professional programme – 240 ECTS credits. Standard duration of training: 3 years and 10 months
Accreditation availability	Certificate of accreditation valid until 31.12.2027, issued by the Accreditation Commission of the Ministry of Education and Science of Ukraine.
Cycle, higher education level	EQF of Ukraine – 6 level, FQ-EHEA- first cycle, EQF-LLL- 6 level

Academic background	Junior Bachelor's degree or full general secondary education
Language(s) of instruction	Ukrainian
Programme duration	Until the approval of a new edition of the educational and professional programme
Educational Programme Link	https://knute.edu.ua/

2 - EDUCATIONAL PROGRAMME AIM

Training highly qualified specialists who possess modern economic thinking, theoretical knowledge, and applied skills in analyzing, planning, and justifying reserves to improve the efficiency of the financial and economic activities of a business entity; individuals capable of solving research and practical tasks using tools and algorithms for managerial decision-making for future employment; and preparing students for the successful completion of higher education degree programmes.

3 - EDUCATIONAL PROGRAMME DESCRIPTION

Object of study: patterns of functioning and development of socio-economic systems, socio-economic processes, their modeling, forecasting and regulation, motivation, and behavior of economic agents.

Learning objectives: training specialists who possess modern economic thinking, theoretical knowledge and practical skills necessary to solve problems in the subject area.

Theoretical content of the subject area: concepts, categories, approaches and principles of economic sciences.

Methods, techniques, and technologies: general scientific methods of cognition and research activity, mathematical and statistical methods of economic analysis, economic-mathematical modeling, information and communication technologies for research, dissemination, and presentation of research results.

Tools and equipment: modern information and communication equipment, information systems, and software products used in professional activities.

Educational programme orientation

Education and professional, applied, research

Educational programme main focus

General education in the field of social and behavioral sciences with an in-depth study of the theoretical and methodological foundations of organizing the activities of commercial and agricultural enterprises; economic analysis at the industry level, justification of the competitive behavior of individual economic agents and their associations; systems and process analysis of economic systems, finding predictive assessments of their future behavior and developing managerial decisions based on them; construction and use of economic-mathematical models as tools for evaluation, analysis, and forecasting of complex socio-economic systems; analysis and processing of statistical data

using modern computer technologies; diagnostics and search for opportunities to achieve positive changes in the development of economic agents and their structural subdivisions; evaluation of projects, ways, and means of attracting resources for project implementation and management mechanisms; application of specialized software.

Keywords: socio-economic systems, economic-mathematical models, economic objects, market, industry, agricultural enterprise, agricultural sector, economic analysis, business analytics, performance, efficiency, planning, forecasting, strategy, tactics, mission, vision, business technologies, business processes, business value, business project, investments, innovations, development, commercial activity entity.

Programme features

The educational programme provides in-depth study and knowledge of modern applied economic concepts (partial theories) aimed at solving real business problems; methods of economic analysis; drivers of efficiency and performance; tools for planning and reducing operational risks of business entities; digital technologies in business; and criteria for making managerial decisions. It involves expanding the mandatory component by studying relevant professionally oriented disciplines in accordance with the chosen educational trajectory.

4 - CAREER OPPORTUNITIES AND FURTHER LEARNING

Career opportunities

Graduates of this educational and professional programme can be employed at enterprises, institutions, and organizations, or engage in entrepreneurial activity. According to the National Classifier of Occupations DK 003:2010 (with changes and amendments):

- 2490 inspector;
- 2442 price control inspector;
- 2441.2 economist;
- 2441.2 economic advisor;
- 2441.2 consultant on economic issues;
- 2441.2 planning economist;
- 2441.2 pricing economist;
- 2419.2 specialist-analyst in commodity market research;
- 2419.2 business efficiency specialist;
- 3411 dealers (stock exchange traders on their own account) and brokers (intermediaries) in mortgage and financial operations;
- 3416 buyers;
- 3421 brokers (intermediaries) for the purchase and sale of goods;
- 3429 commercial services agents and trade brokers;
- 3434 support personnel in the field of statistics and mathematics;

3435.2 office workflow organizers (types of economic activity); 3436.1 assistants to managers of enterprises, institutions, and organizations; 3436.2 assistants to managers of production and other primary subdivisions; 3436.3 assistants to managers of small enterprises without a management apparatus.
<i>Further learning</i>
Graduates of this educational programme have the right to continue their studies at the second (Master's) level of higher education and acquire additional qualifications in the adult education system.
5 - TEACHING AND ASSESSMENT
<i>Teaching and learning</i>
A balanced combination of classroom sessions (lectures-discussions, seminars, practical classes in small groups, independent work with information sources, consultations with instructors), distance learning, and independent work based on problem-oriented, interactive learning and self-education.
<i>Assessment</i>
Assessment of students' learning outcomes is carried out in accordance with the "Regulations on the Assessment of Learning Outcomes of Students and Postgraduates at SUTE" and involves the following control measures: continuous (formative) and summative assessment, and attestation.
Continuous assessment is conducted during practical/laboratory sessions and based on the results of independent work tasks. It involves evaluating the theoretical preparation of students during seminars and practical skills acquired during laboratory/practical assignments.
Summative assessment consists of control measures designed to establish conformity (measurement, evaluation) of the acquired learning outcomes with the requirements of the educational programme regarding the corresponding educational component, carried out at the university in the form of a credit or an exam.
Student learning outcomes at SUTE are evaluated on a 100-point scale, where: 60-100 points indicate learning outcomes that give the student the right to earn ECTS credits; 0-59 points indicate unsatisfactory learning outcomes that do not give the student the right to earn ECTS credits.
6 - PROGRAMME COMPETENCIES
<i>Integral competence</i>
The ability to identify and solve complex economic tasks and problems characterized by uncertainty of conditions, and to make appropriate analytical and managerial decisions in the field of economics or during the learning process, which involves the application of economic science theories and methods.
<i>General competences (GC)</i>

GC 1	Ability to realize one's rights and responsibilities as a member of society, to be aware of the values of a civil (democratic) society and the need for its sustainable development, the rule of law, and human and civil rights and freedoms in Ukraine.
GC 2	Ability to preserve moral, cultural, and scientific values and multiply society's achievements based on understanding the history and laws of development of the subject area, its place in the general system of knowledge about nature and society, and in the development of society, techniques, and technologies; to use various types and forms of physical activity for active recreation and leading a healthy lifestyle.
GC 3	Ability to think abstractly, analyze, and synthesize
GC 4	Ability to apply knowledge in practical situations.
GC 5	Ability to communicate in the state language both orally and in writing.
GC 6	Ability to communicate in a foreign language.
GC 7	Skills in using information and communication technologies.
GC 8	Ability to search for, process, and analyze information from various sources.
GC 9	Ability to adapt and act in a new situation.
GC 10	Ability to be critical and self-critical.
GC 11	Ability to make informed decisions.
GC 12	Interpersonal interaction skills.
GC 13	Ability to act socially responsibly and consciously.
GC 14	Ability to make decisions and act in compliance with the principle of zero tolerance for corruption and any other manifestations of dishonesty.
<i>Special (professional) competences (SC)</i>	
SC 1	Ability to demonstrate knowledge and understanding of subject area problems, and the basics of functioning of the modern economy at the micro-, meso-, macro-, and international levels.
SC 2	Ability to carry out professional activities in accordance with current laws and regulations.
SC 3	Understanding the characteristics of leading scientific schools and directions of economic science.
SC 4	Ability to explain economic and social processes and phenomena on the basis of theoretical models, and to analyze and meaningfully interpret the results obtained..
SC 5	Understanding the characteristics of the modern world and national economy, their institutional structure, and justification for the directions of social, economic, and foreign economic state policies.
SC 6	Ability to apply economic and mathematical methods and models to solve economic problems.

SC 7	Ability to use computer technologies and data processing software to solve economic problems, analyze information, and prepare analytical reports.
SC 8	Ability to analyze and solve problems in the field of economic and social-labor relations.
SC 9	Ability to forecast socio-economic processes based on standard theoretical and econometric models.
SC 10	Ability to use modern sources of economic, social, managerial, and accounting information to compile official documents and analytical report.
SC 11	Ability to justify economic decisions based on understanding the patterns of economic systems and processes and using modern methodological tools.
SC 12	Ability to independently identify problems of an economic nature when analyzing specific situations and propose ways to solve them.
SC 13	Ability to conduct an economic analysis of the functioning and development of business entities and evaluate their competitiveness.
SC 14	Ability to analyze in depth the problems and phenomena in one or more professional areas, taking into account economic risks and potential socio-economic consequences.
SC 15	<i>Ability to evaluate, diagnose, and search for opportunities to achieve positive changes in the activities of business entities or other economic units and their structural subdivisions to ensure integration/combination/consideration of the national, corporate, and personal interests of economic process participants.</i>
SC 16	<i>Ability to carry out analysis and planning of the activities of economic entities and their structural subdivisions based on financial and managerial reporting, and to justify managerial decisions to increase its efficiency</i>
SC 17	<i>Ability to justify effective economic decisions to ensure the sustainable development of business entities or other economic objects and their structural subdivisions</i>
7 - PROGRAMME LEARNING OUTCOMES	
1	Associate oneself as a member of civil society and the scientific community, recognize the rule of law, particularly in professional activities, understand and know how to use one's own rights and freedoms, and show respect for the rights and freedoms of others, including team members.
2	Reproduce moral, cultural, and scientific values, multiply society's achievements in the socio-economic sphere, and promote a healthy lifestyle.
3	Know and use economic terminology, and explain the basic concepts of micro- and macroeconomics.

4	Understand the principles of economic science and the specific features of the functioning of economic systems.
5	Apply analytical and methodological tools to justify proposals and make managerial decisions by various economic agents (individuals, households, enterprises, and state authorities).
6	Use professional argumentation to convey information, ideas, problems, and solutions to specialists and non-specialists in the field of economic activity.
7	Explain models of socio-economic phenomena from the standpoint of fundamental principles and knowledge based on an understanding of the main directions of economic science development.
8	Apply appropriate economic-mathematical methods and models to solve economic problems.
9	Be aware of the main features of the modern world and national economy, institutional structure, and directions of social, economic, and foreign economic state policies.
10	Conduct an analysis of the functioning and development of business entities, determine functional areas, and calculate relevant indicators characterizing their performance.
11	Be able to analyze the processes of the state and market regulation of socio-economic and labor relations.
12	Apply the acquired theoretical knowledge to solve practical problems and meaningfully interpret the obtained results.
13	Identify sources and understand the methodology for defining and methods for obtaining socio-economic data, collect and analyze necessary information, and calculate economic and social indicators.
14	Identify and plan opportunities for personal professional development.
15	Demonstrate basic creative and critical thinking skills in research and professional communication.
16	Be able to use data, provide arguments, critically evaluate logic, and form conclusions from scientific and analytical texts in economics.
17	Perform an interdisciplinary analysis of socio-economic phenomena and problems in one or several professional fields, taking into account risks and potential socio-economic consequences.
18	Use regulatory and legal acts governing for professional activities.
19	Use information and communication technologies to solve socio-economic problems, and to prepare and present analytical reports.
20	Master the skills of oral and written professional communication in the state and foreign languages.
21	Be able to think abstractly, and apply analysis and synthesis to identify the key characteristics of economic systems at different levels, as well as the behavioral characteristics of their subjects.

22	Demonstrate flexibility and adaptability in new situations, when working with new objects, and under uncertain conditions.
23	Demonstrate independent work skills and showcasing critical, creative, and self-critical thinking
24	Demonstrate the ability to act socially responsibly and consciously on the basis of ethical principles, and value and respect cultural diversity and individual differences among people
25	<i>Ability to justify management decisions to improve business performance and efficiency based on financial and managerial reporting analysis</i>
26	<i>Justify the competitive behavior of business entities in domestic and/or foreign markets, taking into account industry trends and general economic development</i>
27	<i>Generate and justify effective economic decisions to ensure the sustainable development of business entities amidst dynamic changes in their external and/or internal operating environments</i>
8 - RESOURCE SUPPORT FOR PROGRAMME IMPLEMENTATION	
<i>Academic staff</i>	
Fully complies with the Licensing requirements for educational activities. The implementation of the "Economics" educational and professional programme is carried out by scientific and pedagogical staff with scientific degrees and/or academic titles that meet the requirements of the current legislation of Ukraine and possess a sufficient level of scientific and professional qualifications. Practicing specialists, representatives of professional associations, and foreign partners are also involved in the educational process. All scientific and pedagogical staff undergo internships / professional development every five years.	
<i>Facilities</i>	
Fully complies with the Licensing requirements for educational activities. For the convenience of higher education students, a corporate distance learning system and an automated educational process management system "MIA: Osvita" are functional. The university is equipped with modern computer classrooms with specialized software, a Training and Scientific Center for Business Simulation, and a Smart Library. All conditions have been created for training people with disabilities. SUTE's social and community infrastructure is available.	
<i>Informational, teaching and learning materials</i>	
An ECTS Information Package is developed for each educational programme at the university. Every student can view and generate their own individual plan, view the curriculum, earned grades in disciplines, the class schedule, and communicate with participants in the educational process via their personal account in the "MIA: Osvita" system. Curricula, work programmes, syllabi of disciplines, and evaluation criteria for educational components are posted on	

the corporate distance learning platform. Full-text access to the scientific and educational literature of SUTE, manuscripts of qualification works, and dissertations for scientific degrees is available in the electronic repository of the university. For the convenience of higher education students, a Catalog of Academic Disciplines has been developed, according to which students have the right to choose elective educational components.

9 - ACADEMIC MOBILITY

National credit mobility

National credit mobility is carried out within the framework of signed memorandums of cooperation between SUTE and other higher education institutions (scientific institutions) of Ukraine in accordance with legislation.

International credit mobility

The university has concluded cooperation agreements between SUTE and foreign higher education institutions, within the framework of which partner exchanges and student studies under International programmes and projects within the Erasmus+ programme are carried out.

Training of foreign students

Carried out in accordance with the requirements of current legislation.

3.2 LIST OF THE EDUCATIONAL PROGRAMME COMPONENTS AND THEIR LOGICAL ORDER

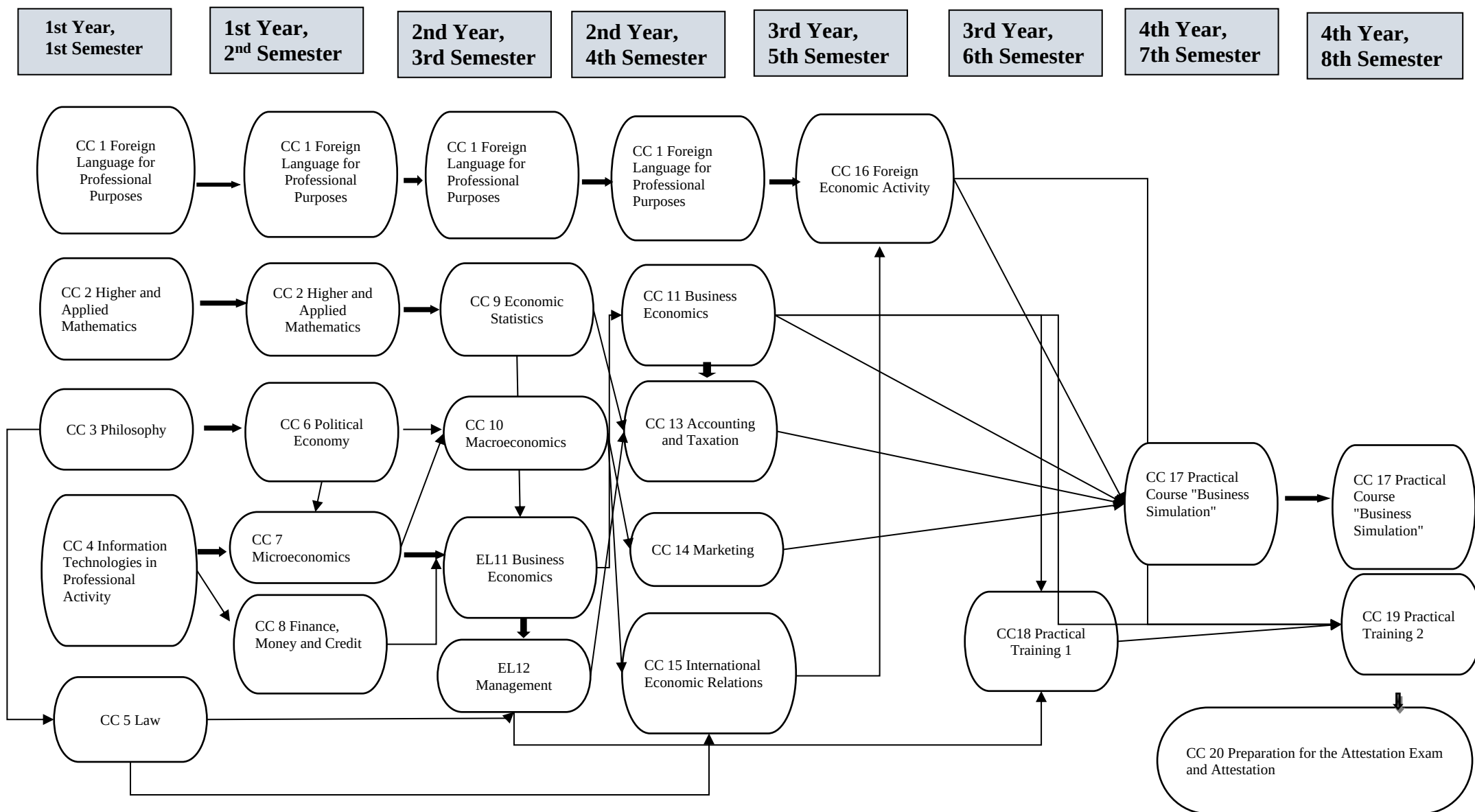
3.2.1. List of the OP components

Code	Programme educational components	ECTS credits	Form of control
<i>Compulsory components</i>			
CC 1.	Foreign Language for Professional Purposes	24	Exam
CC 2.	Higher and Applied Mathematics	12	Exam
CC 3.	Philosophy	6	Exam
CC 4	Information Technologies in Professional Activity	6	Exam
CC 5.	Law	6	Exam
CC 6	Political Economy	6	Exam
CC 7.	Microeconomics	6	Exam
CC 8.	Finance, Money and Credit	6	Exam
CC 9.	Economic Statistics	6	Exam
CC10	Macroeconomics	6	Exam
CC 11	Business Economics	12	Exam
CC 12	Management	6	Exam
CC 13	Accounting and Taxation	6	Exam
CC 14	Marketing	6	Exam
CC 15	International Economic Relations	6	Exam
CC 16	Foreign Economic Activity of the Enterprise	6	Exam
CC 17	Practical Course "Business Simulation"	9	Exam
CC 18	Practical Training 1	6	Credit
CC 19	Practical Training 2	6	Credit
CC 20	Preparation for the Attestation Exam and Attestation	3	Exam
Total credits for compulsory components		150	
<i>Elective components</i>			
<i>"Analytical Economics"</i>			
EC 1.	Business Economics 2	6	Exam
EC 2.	Financial Analysis of Corporate Activities	6	Exam
EC 3.	Business Planning	6	Exam
EC 4	Valuation of Business and Enterprise Property	6	Exam
EC 5	Forecasting of Socio-Economic Processes	6	Exam
EC 6	Project Analysis	6	Exam
EC 7	Data Analysis Technologies	6	Exam
EC 8	Startup Creation Technology	6	Exam
Total credits for elective components		48	
<i>"Trade Economics"</i>			
EC 1.	Exchange Trading	6	Exam
EC 2.	Trade Economics	12	Exam
EC 3.	Category Management	6	Exam

EC 4	Business Planning	6	Exam
EC 5	Organization of Trade	6	Exam
EC 6	Consumer Behavior	6	Exam
EC 7	Commodity Science	6	Exam
Total credits for elective components		48	
<i>"Agroeconomics"</i>			
EC 1.	Agricultural Logistics	6	Exam
EC 2.	Agricultural Law	6	Exam
EC 3.	Agricultural Policy	6	Exam
EC 4	Exchange Trading	6	Exam
EC 5	Economics of Agricultural Enterprise	6	Exam
EC 6	International Agribusiness	6	Exam
EC 7	Commodity Science	6	Exam
EC 8	Technology of Agricultural Production and Processing	6	Exam
Total credits for elective components		48	
<i>"Economics of Industrial Markets"</i>			
EC 1.	Antimonopoly Regulation of Industrial Markets	6	Exam
EC 2.	Institutional Economics	6	Exam
EC 3.	Economics of Industrial Markets	12	Exam
EC 4	Public Sector Economics	6	Exam
EC 5	Economics and Organization of the Information Services Market	6	Exam
EC 6	Trade Economics	6	Exam
EC 7	Theory of Industrial Markets	6	Exam
Total credits for elective components		48	
<i>Elective Components Chosen by the Student</i>			
EC 1.	Educational Component 1	6	Exam
EC 2.	Educational Component 2	6	Exam
EC 3.	Educational Component 3	6	Exam
EC 4	Educational Component 4	6	Exam
EC 5	Educational Component 5	6	Exam
EC 6	Educational Component 6	6	Exam
EC 7	Educational Component 7	6	Exam
Total credits for elective components		48	
TOTAL VOLUME OF THE EDUCATIONAL PROGRAMME		240	

Higher education students choose elective academic disciplines through the personal account of the "MIA: Osvita" portal. Descriptions of the academic disciplines and their prerequisites are presented in the SUTE Catalogue of Academic Disciplines.

3.2.2. Structural-Logical Scheme of the EP



3.3 Form of Attestation of Higher Education Students

Attestation is carried out in the form of a qualification exam. The qualification exam in the specialty must verify the achievement of learning outcomes defined by the Higher Education Standard and the educational programme.

3.4. Matrix of Correspondence of Programme Competences to Compulsory Components of the Educational Programme

Components / Competences	CC 1	CC 2	CC 3	CC 4	CC 5	CC 6	CC 7	CC 8	CC 9	CC 10	CC 11	CC 12	CC 13	CC 14	CC 15	CC 16	CC 17	CC 18	CC 19	CC 20
GC 1			+		+										+					+
GC 2			+			+	+			+										+
GC 3		+	+	+		+	+	+	+	+	+	+		+	+	+	+	+	+	+
GC 4	+	+		+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+
GC 5			+		+	+	+	+		+	+	+	+	+	+	+	+	+	+	
GC 6	+															+				+
GC 7				+					+		+	+	+	+		+	+	+	+	+
GC 8	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
GC 9			+								+	+		+		+	+	+	+	
GC 10			+														+			
GC 11					+		+	+	+	+	+	+	+	+	+	+	+	+	+	+
GC 12	+											+		+		+	+	+	+	
GC 13			+		+						+	+		+				+	+	+
GC 14					+		+	+	+	+	+	+	+	+	+	+	+	+	+	+
SC 1						+	+	+		+	+	+		+	+	+	+	+	+	+
SC 2					+			+			+	+	+		+	+	+	+	+	+
SC 3						+	+											+	+	+
SC 4			+			+	+		+	+	+				+			+	+	+
SC 5						+									+	+		+	+	+
SC 6		+		+			+		+	+	+						+	+	+	+
SC 7				+					+	+	+	+	+	+		+	+	+	+	+
SC 8					+						+	+			+		+	+	+	+
SC 9		+		+					+	+					+			+	+	+
SC 10	+								+	+	+	+	+	+	+	+	+	+	+	+
SC 11							+	+			+	+	+	+	+	+	+	+	+	+
SC 12											+		+				+	+	+	+
SC 13							+				+	+	+				+	+	+	+
SC 14							+	+			+	+	+	+	+	+	+	+	+	+
SC 15							+	+		+	+	+	+	+	+	+	+	+	+	+
SC 16							+	+	+	+	+	+	+	+	+	+	+	+	+	+
SC 17					+	+	+	+		+	+	+	+	+	+	+	+	+	+	+

3.5. Matrix of Providing Programme Learning Outcomes by Compulsory Components of the Educational Programme

Components / PLO	CC1	CC2	CC3	CC4	CC5	CC6	CC7	CC8	CC9	CC10	CC11	CC12	CC13	CC14	CC15	CC16	CC17	CC18	CC19	CC20
1			+		+							+			+			+	+	+
2			+									+						+	+	+
3						+	+		+	+	+	+		+	+	+	+	+	+	+
4						+	+			+	+	+			+	+		+	+	+
5				+		+	+		+	+	+	+	+	+	+	+	+	+	+	+
6											+	+	+	+	+		+	+	+	+
7						+	+	+		+								+	+	+
8		+					+		+	+	+						+	+	+	+
9			+			+		+		+		+			+	+	+	+	+	+
10							+		+		+		+	+		+	+	+	+	+
11					+		+			+	+	+		+	+			+	+	+
12		+					+	+	+	+	+		+	+	+	+	+	+	+	+
13							+	+	+	+	+	+	+	+	+	+	+	+	+	+
14													+				+	+	+	+
15			+			+					+			+			+	+	+	+
16						+	+		+	+	+			+	+		+	+	+	+
17							+			+	+		+	+	+	+	+	+	+	+
18					+			+			+	+	+		+	+	+	+	+	+
19				+					+		+		+	+		+	+	+	+	+
20	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
21		+	+	+		+	+	+	+	+	+		+	+	+	+	+	+	+	+
22			+								+	+	+	+		+	+	+	+	+
23			+								+		+	+			+	+	+	+
24			+										+	+						
25							+	+	+	+	+	+	+	+	+	+	+	+	+	+
26					+		+			+	+	+		+	+	+	+	+	+	+
27					+	+	+	+		+	+	+	+	+	+	+	+	+	+	+

List of Recommended Elective Components

Code	Educational Components	ECTS Credits
EC 1.	Digital Technologies in Business	6
EC 2.	Business Planning	6
EC 3.	Economic History	6
EC 4.	Electronic Commerce	6
EC 4.	Information Economics	6
EC 6.	Logistics	6
EC 7.	Customs Affairs	6
EC 8.	International Competition	6
EC 9.	Fundamentals of Cybersecurity	6
EC 10.	Entrepreneurial Law	6
EC 11.	Behavioural Economics	6
EC 12	Tax System	6
EC 13	Psychology	6
EC 14	Financial Services Market	6
EC 15	Social Economics	6
EC 16	Public Choice Theory	6
EC 17	Management of Food Product Safety and Quality (Livestock and Crop Products)	6
EC 18	Sales Management and Merchandising	6
EC 19	Franchising	6
EC 20	Pricing	6