

3. Educational programme

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3.1. Profile of educational programme "Economics" of subject area 05 "Economics of Industry Markets"

| 1 – General information | |
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| Full title of the higher educational establishment and the structural unit | State University of Trade and Economics, Faculty of Economics, Management and Psychology, Department of Economic Theory and Competition Policy |
| Level of higher education and qualification name in the original language | Master's degree subject area "Economics" |
| The official title of educational programme | "Economics of Industry Markets" |
| Compliance with the standard of higher education of the Ministry of Education of Ukraine | Meets the requirements of SHE of the Ministry of Education and Science of Ukraine |
| Diploma type and volume of the programme | Master's degree, single, 90 ECTS credits, training period - 1 year and 4 months |
| Accreditation | Ministry of Education and Science of Ukraine Accreditation Commission of the Ministry of Education and Science of Ukraine, Certificate of accreditation issued by the Ministry of Education and Science of Ukraine, 10.07.2017-01.07.2026 |
| Cycle / Level | HPK Ukraine-7 level FQ-EHEA - second cycle EQF-LLL-7 level |
| Prerequisites | – Bachelor's degree; - the programme admission criteria are regulated by the Statute of admittance to SUTE. |
| Language of Training | Ukrainian |
| Programme validity period | Valid up to 01.01.2025 |
| Internet address for permanent placement of the educational programme description | https://knute.edu.ua |
| 2 – The purpose of the educational programme | |
| Training of highly qualified professionals in economics <i>in general and at the level of industry markets in particular</i> , who have modern economic thinking, theoretical knowledge and applied skills, able to solve complex research, innovation and economic problems and problems of <i>micro-, meso- and macro-levels of industry markets</i> are characterized by uncertainty <i>and have sectoral features of the competitive and institutional environment.</i> | |
| 3 – Educational Programme Characteristics | |
| Subject area | The object of study and/or activity is modern economic processes and phenomena, scientific methods of normative, quantitative and institutional |

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| | <p>analysis, tools for the formation of international, national, regional, <i>sectoral</i>, sectoral economic policy and enterprise economics.</p> <p>Training goals: training of highly qualified professionals in the economy <i>in general and at the level of industry markets in particular</i>, who possess modern economic thinking, theoretical knowledge and applied skills, capable of solving complex research, innovation and management tasks and problems of the functioning of economic systems of various levels, which are characterized by uncertainty conditions and requirements <i>and have industry-specific features of the competitive and institutional environment</i>.</p> <p>Theoretical content of the subject area: general laws and trends of economic development, motivation and behavior of <i>industry market</i> subjects; theories of micro-, macro- and international economics; modern quantitative methods of analysis of economic processes; institutional and interdisciplinary analysis; regularities of modern socio-economic processes, <i>including at the branch level</i>; theories of economic management for various production systems and sectors of the economy.</p> <p>Methods, techniques and technologies: general scientific and specific methods of cognition and research; mathematical, statistical, qualitative methods of economic analysis; sociological, expert assessment, questionnaires; economic and mathematical modeling, forecasting; information and communication technologies, special software; methods of research activity and presentation of research results.</p> <p>Tools and equipment: modern information and communication equipment, information systems and software products used in economic activity.</p> |
| Educational programme orientation | Educational and professional programme of Master’s degree and applied orientation. |
| Main focus of the educational programme | <p>Obtaining the theoretical knowledge, mastery of applied skills and technologies of strategic analysis, forecasting and design of industry markets in general and the behavior of economic entities micro-, meso- and macro-level.</p> <p>Keywords: economy, market, industry, market forecasting, market design, the institutional environment of the industry market.</p> |
| Features of the programme | <p>Formation of future specialist skills of interdisciplinary and multilevel research of the branch market.</p> <p>Student-centeredness through:</p> <ul style="list-style-type: none"> -dynamic modification of the content of work programmes of disciplines according to the received specialization of the first (bachelor) level of higher education of the applicant of higher education, and also according to its needs and orientation -the ability to expand and deepen knowledge on the institutional support of the functioning of a particular industry market through elective courses. <p>Formation of universal competences of the specialist, which allow to solve complex research, innovation and economic problems and problems of functioning of branch markets at micro-, meso- and macro-levels.</p> |

4 – Graduates' suitability for employment and further learning

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| Suitability for employment | <p>Employment at enterprises of various industries and forms of ownership; in the central executive bodies of the branch direction and in the Ministry of Economy of Ukraine; in the national commissions carrying out the state regulation in separate branches (NKREKP, NKRZI, etc.); investment funds and companies;</p> <p>List of professions and professional titles according to the current version of the State Classifier of Ukraine (Classifier of Professions DK 003: 2010): First Deputy Chairman of the State Committee of Ukraine (1120.1), First Deputy Chairman of the Committee of Ukraine (1120.1), First Deputy Head of the Main Department, another body of state executive power, subordinate to the Cabinet of Ministers of Ukraine (1120.1), First Deputy Minister of Ukraine (1120.1), Head of Department (1221.2), Chief Consultant (1229.1), Head of Department (as part of the Department) (1229.1), head of department (central public authorities) (1229.1), head of sector (1229.1), deputy head of department (independent) - head of department (1229.1), head (head) of division (1229.1), head of department (as part of management) (1229.1) , Head of Department (Central Government) (1229.1), Agency Manager (1317), Commodity Market Research Analyst (2419.2), Consultant on business efficiency and production rationalization (2419.2), consultant (2419.2), consultant (in the apparatus of public authorities, executive committee) (2419.3), economic consultant and economic observer (2441.2), economist (2441.2), economic adviser 2441.2), planning economist (2441.2), pricing economist (2441.2), price control inspector (2442), project and program management specialist in the field of tangible (intangible) production (2447.2).</p> |
| Further training | PhD Study(Third PhD Cycle) |
| 5 – Teaching and assessment | |
| Teaching and training | Student-centric learning, a balanced combination of classroom (lectures-discussions, practical classes in small groups using case study methods, brainstorming, modeling the behavior of economic entities, etc., presentations, teacher consultations), including distance using resources of the SUTE distance platform based on Moodle, MS Office 365, Zoom, and independent work (content analysis of information sources, individual and collective project work, etc.) on the basis of problem-oriented, interactive learning and self-learning. |
| Assessment | <p>Current control, written exams, thesis public defence.</p> <p>Assessment is carried out according to the "Regulations on the assessment of learning outcomes of students and graduate students of SUTE", "Regulations on the organization of the educational process of students".</p> |
| 6 – Programme competences | |
| Integral competence | Ability to identify and solve complex economic tasks and problems, to make appropriate analytical and managerial decisions in the field of economics of <i>industry markets</i> or in the learning process, which involves research and / or innovation and is characterized by uncertainty of conditions and requirements. |
| General competences (GC) | <p>GC1. Ability to generate new ideas (creativity).</p> <p>GC2. Ability to abstract and <i>critical thinking</i>, analysis and synthesis.</p> <p>GC3. The ability to motivate people and move towards a common goal.</p> |

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| | <p>GC4. Ability to communicate with representatives of other professional groups of different levels (with experts from other fields of knowledge / types of economic activity).</p> <p>GC5. Ability to work in a team.</p> <p>GC6. Ability to develop and manage projects.</p> <p>GC7. Ability to act on the basis of ethical considerations (motives).</p> <p>GC8. Ability to conduct <i>complex</i> research at the <i>micro, meso and macro levels</i>.</p> <p>GC 9. <i>Ability to use an interdisciplinary approach for analysis.</i></p> |
| <p>Professional competences (PC)</p> | <p>PC1. Ability to use scientific, analytical, methodological tools to justify the strategy of development and regulation of industry markets in general and the strategic behaviour of economic entities in a particular industry market and related management decisions.</p> <p>PC2. Ability to professional communication in the area of economics in a foreign language.</p> <p>PC3. Ability to collect, analyse and process statistical data, scientific and analytical materials necessary to solve complex economic problems, to draw sound conclusions based on them.</p> <p>PC4. Ability to use modern information technologies, methods and techniques of research of economic and social processes, adequate to the established needs of research.</p> <p>PC5. Ability to identify key trends in socio-economic development in general and sectoral development in particular.</p> <p>PC 6. Ability to formulate and solve professional problems in the field of economics, choosing the appropriate directions and appropriate methods for their solution, taking into account the available resources.</p> <p>PC7. Ability to substantiate management decisions on the effective development of industry markets in general and strategic competitive behaviour of enterprises in a particular industry market.</p> <p>PC8. Ability to assess possible risks, socio-economic consequences of management decisions.</p> <p>PC9. Ability to apply a scientific approach to the formation and implementation of effective projects in the socio-economic sphere in general and in the development of industry markets in particular.</p> <p>PC10. Ability to develop scenarios and strategies for the development of socio-economic systems, especially - industry markets.</p> <p>PC11. Ability to plan and develop projects in the field of economics of industry markets, to implement their information, methodological, material, financial and personnel support.</p> <p>PC12. Ability to identify, evaluate, diagnose, predict the impact of external and internal environmental factors for conducting business analysis and industry market design.</p> <p>PC13. Ability to conduct interdisciplinary and multilevel research of the industry market.</p> |
| <p>7 – Programme learning outcomes</p> | |
| | <p>PLO1. Formulate, analyze and synthesize solutions to scientific and practical problems.</p> <p>PLO2. Develop, substantiate and propose effective solutions for the development of socio-economic systems, especially sectoral markets, and management of economic entities at the micro, meso and macro levels.</p> <p>PLO 3. Communicate freely on professional and scientific issues in state and foreign languages orally and in writing.</p> |

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| | <p>PLO 4. Develop socio-economic projects for the development of industry markets and a system of comprehensive actions for their implementation, taking into account their goals, expected socio-economic consequences, risks, legislative, resource and other constraints.</p> <p>PLO 5. Adhere to the principles of academic integrity.</p> <p>PLO6. Evaluate the results of their own work, demonstrate leadership skills, ability to self-criticism and the ability to manage staff and work in a team.</p> <p>PLO 7. To determine effective methods of economic activity management, to substantiate the offered decisions on the basis of relevant data and scientific and applied researches in the field of functioning of branch markets.</p> <p>PLO8. Collect, process and analyze statistical data, scientific and analytical materials needed to solve complex economic problems.</p> <p>PLO 9. Identify effective solutions under uncertain conditions and requirements that require the application of new approaches, methods and tools of socio-economic research, in particular in the field of functioning of industry markets.</p> <p>PLO 10. Apply modern information technologies and specialized software in socio-economic research to analyze, forecast and design industry markets and behavioral strategies of their participants and regulators and in the management of socio-economic systems at the micro, meso and macro levels.</p> <p>PLO11. Identify and critically assess the state and trends of socio-economic development, form and analyze models of economic systems and processes, including at the sectoral level.</p> <p>PLO 12. Justify management decisions for the effective development of economic entities in the industry market, taking into account the goals, resources, constraints and risks.</p> <p>PLO 13. Assess the possible risks and socio-economic consequences of management decisions on the development and implementation of strategies for the behavior of the enterprise in the industry market, as well as the implementation of the state strategy for the development of the industry.</p> <p>PLO 14. Develop projects, scenarios and strategies for the development of industry markets and behavior in their environment of micro-, meso- and macroeconomic actors.</p> <p>PLO 15. Organize the development and implementation of socio-economic projects taking into account information, methodological, material, financial and personnel support.</p> <p>PLO 16. Identify, diagnose and predict the impact of external and internal environmental factors for conducting business analysis and industry market design.</p> <p>PLO17.Conduct interdisciplinary and multilevel research of the industry market.</p> |
| 8 –Resource support for the programme implementation | |
| Personnel support | 100% provision of the educational and professional programme by scientific and pedagogical workers, whose academic and / or professional qualification corresponds to the profile of the programme and the disciplines taught by them. Involvement of guest lecturers from among practitioners in the educational process. |
| Material and technical support | Classrooms are equipped with modern demonstration equipment, computer rooms - equipment with the latest software versions. SUTE remote platform operates on the basis of Moodle and MS Office 365. Availability of SUTE social and household infrastructure. |
| Information, studying and methodological support | The educational and professional programme is provided with appropriate information and educational resources, including coursebooks, handbooks, other educational publications, specialized literature from the library fund of SUTE from domestic and foreign publications, as well as access to global electronic information resources Scopus, Clarivate Analyst WILEY, SpringerLink, etc. |

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| | <p>Extention of public information about the educational and professional programme is ensured by publishing on the official website of SUTE educational and professional program, ECTS information package, class schedule, as well as all components of the educational process that are subject to publication according to the Law of Ukraine "On Higher Education".</p> |
| <p>9 – Credit Mobility</p> | |
| <p>National Credit Mobility</p> | <p>National credit mobility is implemented according to the Regulations on the procedure for exercising the right to academic mobility in SUTE. Modules of practical training are implemented at enterprises, institutions and organizations within the framework of bilateral agreements.</p> |
| <p>International Credit Mobility</p> | <p>The University has concluded agreements on cooperation between SUTE and higher education institutions, within which partner exchange and training of students is carried out. In addition, international academic mobility is carried out under international programmes and projects under the Erasmus + program, in particular with the following universities: Krakow University of Economics (Poland, Krakow), Szczecin University (Poland, Szczecin), Audensia Business School (France, Nantes), University of Grenoble Alps (France, Grenoble), University of Paris Est Creteil (France, Paris), University of Central Lancashire (UK, Preston), University of Hohenheim (Germany, Stuttgart) , Piraeus University of Applied Sciences (Greece, Piraeus), University. Clement of Ohrid (Bulgaria, Sofia) and others.</p> |
| <p>Training of overseas students</p> | <p>According to the rules of admission to SUTE in 2023.</p> |

3.2. List of educational programme components and their logical sequence.

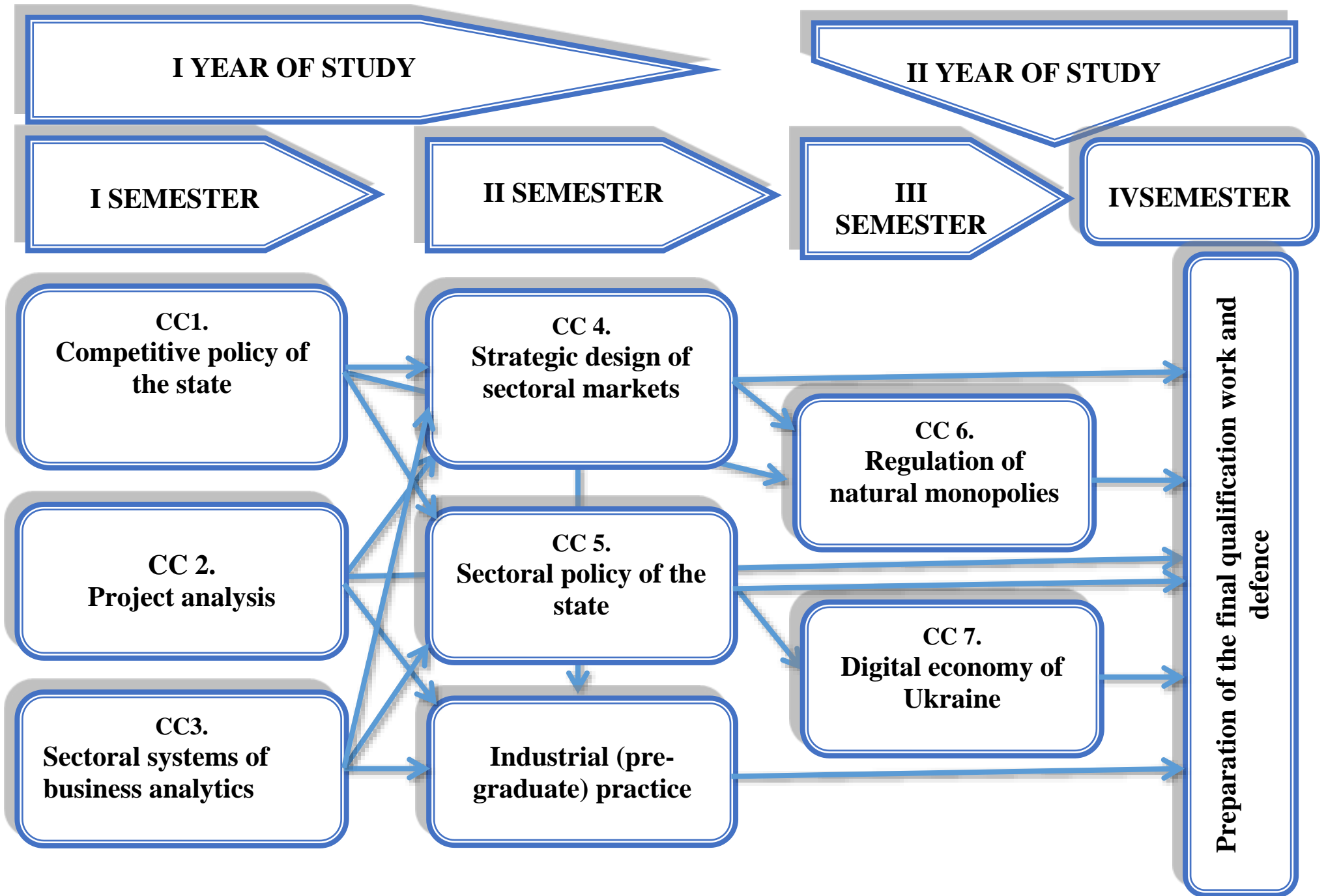
3.2.1. List of courses of the educational programme

| <u>Co</u> <u>de</u> <u>n</u> <u>/a</u> | Courses of the educational programme (academic disciplines, term projects (papers), internship, qualification exam, final qualification work) | Number of credits |
|---|---|-------------------|
| 2 | | |
| Compulsory courses (CC) of educational programme | | |
| CC 1 | Competitive policy of the state | 6 |
| CC 2 | Project analysis | 6 |
| CC 3 | Sectoral systems of business analytics | 6 |
| CC 4 | Strategic design of sectoral markets | 9 |
| CC 5 | Sectoral policy of the state | 6 |
| CC 6 | Regulation of natural monopolies | 6 |
| CC 7 | Digital economy of Ukraine | 6 |
| Total volume of compulsory courses: | | 45 |
| Elective courses (EC) of educational programme | | |
| EC 1 | Agrarian law | 6 |
| EC 2 | Analysis and control of concentration of economic entities | 6 |
| EC 3 | Safety of life | 6 |
| EC 4 | Global value chains | 6 |
| EC 5 | State aid | 6 |
| EC 6 | State service | 6 |
| EC 7 | Economics of sustainable development | 6 |
| EC 8 | Economic futurology | 6 |
| EC 9 | Innovations and innovation policy | 6 |
| EC 10 | Information wars | 6 |
| EC 11 | Consulting | 6 |
| EC 12 | Creative economy | 6 |
| EC 13 | Cryptocurrency market | 6 |
| EC 14 | Medical law | 6 |
| EC 15 | International trade in the agricultural sector | 6 |
| EC 16 | International trade in the mining and metallurgical sphere | 6 |
| EC 17 | International trade in the IT sphere | 6 |
| EC 18 | International trade in machine-building | 6 |
| EC 19 | International energy law | 6 |
| EC 20 | International information law | 6 |
| EC 21 | International transport law | 6 |
| EC 22 | International commercial arbitration | 6 |
| EC 23 | Fundamentals of cyber security | 6 |
| EC 24 | Forecasting socio-economic processes | 6 |
| EC 25 | Project financing | 6 |
| EC 26 | Stochastic models in the economy | 6 |
| EC 27 | Change management | 6 |
| EC 28 | Project management | 6 |
| EC 29 | IT law | 6 |
| | Another educational course in agreement with the Director of the EP | 6 |
| Total Volume of elective courses: | | 24 |

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| Internship | |
| Internship | 9 |
| Certification | |
| Preparation for a qualification exam and attestation | 12 |
| TOTAL VOLUME OF THE EDUCATIONAL PROGRAMME | 90,0 |

The exam is a form of final control for all components of the educational programme.

2.2. Structural and logical scheme of educational program



3. Form of certification of applicants for higher education

Certification is carried out in the form of public defence of the final qualification work. The final qualification work involves the solution of a complex specialized task or a practical complex problem or problem in the field of economics of industry markets, which requires research and / or innovation and is characterized by uncertainty of conditions and requirements. There can be no academic plagiarism, fabrication or falsification in the final work. The final qualification work must be posted on the official website of higher education institution or its structural division or in the repository of the higher education.

3.4.1 Matrix of compliance of programme competences with compulsory components of the educational programme

| Components Competencies | CC 1 | CC 2 | CC 3 | CC 4 | CC 5 | CC 6 | CC 7 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| GC 1 | + | + | | | + | | + |
| GC 2 | | + | + | | | + | |
| GC 3 | | + | | + | | | |
| GC 4 | + | | | + | | | |
| GC 5 | | + | | + | | | |
| GC 6 | + | + | | + | | | + |
| GC 7 | | | | + | | + | |
| GC 8 | + | | | | + | + | + |
| GC 9 | + | | + | | | | + |
| 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 | | | + | + | + | | |

3.5.1 Matrix of ensuring programme learning outcomes with the relevant compulsory components of the educational programme

| Components PLO | CC1 | CC2 | CC3 | CC4 | CC5 | CC6 | CC7 |
|---------------------------------|------------|------------|------------|------------|------------|------------|------------|
| 1 | + | | + | | | | + |
| 2 | + | + | | + | + | + | + |
| 3 | | | | + | | + | |
| 4 | + | + | | + | + | + | |
| 5 | + | | | + | | + | |
| 6 | + | + | | | | | |
| 7 | + | | | + | | + | + |
| 8 | + | + | + | | | | |
| 9 | | | + | | | + | |
| 10 | + | | + | | | | + |
| 11 | + | | | + | | | |
| 12 | + | | | + | | + | |
| 13 | + | | | + | + | + | |
| 14 | | | | | + | + | |
| 15 | | + | | + | | | |
| 16 | | | + | + | | + | |
| 17 | + | | | + | | | |

3.5.2 Matrix of ensuring programme learning outcomes with relevant elective components of the educational programme

| Component s PLO | Component s | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|----------------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | EC 1 | EC 2 | EC 3 | EC 4 | EC 5 | EC 6 | EC 7 | EC 8 | EC 9 | EC 10 | EC 11 | EC 12 | EC 13 | EC 14 | EC 15 | EC 16 | EC 17 | EC 18 | EC 19 | EC 20 | EC 21 | EC 22 | EC 23 | EC 24 | EC 25 | EC 26 | EC 27 | EC 28 | EC 29 |
| 1 | | | + | | + | | + | + | + | + | + | | | | | | | | | | | + | + | | + | + | | | + |
| 2 | | + | | + | | | + | | + | | + | + | | | + | + | + | + | | | | | | | + | + | | + | + |
| 3 | | + | | + | | | | | + | | | | + | | + | + | + | + | | | | + | | | | | | + | + |
| 4 | | | | | | | | | + | | | + | | | | | | | | | | | | | | + | | + | |
| 5 | + | + | + | | | | | | + | + | | | | + | | | | | + | + | + | + | + | | | + | | | |
| 6 | | + | | | | + | | + | + | | | | | | | | | | | | | | | | | | + | + | + |
| 7 | | + | | | | | | | + | | + | + | | | | | | | | | | | | | | | + | | |
| 8 | | | | | | | | + | + | + | | | + | | | | | | | | | | | + | + | + | | | |
| 9 | | + | | | + | | + | | | | | + | | | | | | | | | | | | | | + | + | + | + |
| 10 | | | | | | | | | + | + | | | | | | | | | | | | | | + | + | + | | + | + |
| 11 | | | | + | | | + | | + | | | | | | + | + | + | + | | | | | | | + | | + | | |
| 12 | | + | | + | + | | | | + | | + | + | | | + | + | + | + | | | | | | | | + | | | + |
| 13 | | + | | | + | | | | + | + | | | | | | | | | | | | | + | | | + | + | | + |
| 14 | | + | | + | | | | | + | | | + | | | + | + | + | + | | | | | | | | + | | | |
| 15 | | | | | | | | + | + | | + | + | | | | | | | | | | | | | | | | | + |
| 16 | + | | + | | | | | + | | + | | | | + | | | | | + | + | + | | + | | | + | + | + | + |
| 17 | | | | + | | | | | + | | + | | | | | | | | | | | | | | | | | | |