

**3. Educational program**  
**Guarantor - Dr. Econ. Sciences, prof. Blakita G.V.**  
**3.1. Profile of educational program in specialty 051 "Economics"**  
**Specialization "Economics and Business Security"**

<b>1- General information</b>	
<b>Full name of the HEI and the structural subdivision</b>	Kyiv National University of Trade and Economics; Faculty of Economics, Management and Psychology; Department of Economics and Finance of the enterprise
<b>Higher education and the name of the qualification in the language of the original</b>	Degree of higher education Master degree specialty "Economics" specialization "Economics and business security"
<b>The official name of the educational program</b>	"Economics and Business Security"
<b>Type of diploma and volume of educational program</b>	Master's Degree, unitary, 90 ECTS credits, training period 1 year 4 months
<b>Availability of accreditation</b>	Ministry of Education and Science of Ukraine Accreditation Commission of the Ministry of Education and Science of Ukraine, from 2017 to 2026
<b>Cycle / Level</b>	NRC of Ukraine - 7th level, FQ-EHEA - second cycle, EQF-LLL-7th level
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>- the educational degree "Bachelor"</li> <li>- conditions for admission and training under the Program are governed by the Rules of admission to KNUTE</li> </ul>
<b>Language(-s) of teaching</b>	Ukrainian
<b>The duration of the educational program</b>	2017-2026 pp.
<b>Internet address of the permanent description of the educational program</b>	<a href="https://knute.edu.ua/">https://knute.edu.ua/</a>
<b>2- The goal of the educational program</b>	
Training of highly qualified specialists in economics and business security who have modern economic thinking, theoretical knowledge and applied skills in management of the subject of business, capable of solving research and practical problems using tools and algorithm for making managerial decisions for the purpose of further employment; preparation for successful mastering of higher education programs; preparation for independent economic activity.	
<b>3- Characteristics of the educational program</b>	
<b>Subject area (branch of knowledge, specialty, specialization)</b>	Branch of knowledge: 05 "Social and behavioral sciences" Specialty: 051 "Economics" Specialization: "Economics and Business Security"
<b>Orientation of the educational program</b>	Educational and scientific. The program is based on the conceptual theoretical foundations of the leading scientific and economic schools and the generalization of practical experience in the field of economics and business, focuses on relevant specialization in

	the field of economics and business security, within which further professional and scientific careers are possible. It provides for the study of relevant professional-oriented disciplines in accordance with approved author's programs: "Business Engineering", "Economic Security Enterprise Economic Diagnostics, Controlling, Enterprise Risk Management
<b>The main focus of the educational program and specialization</b>	<p>General education in the branch of knowledge "Social and Behavioral Sciences" specialty "Economics" with in-depth study of the theoretical and methodological principles of organization of the system for ensuring economic security of economic entities; driver management of cost increase at the enterprise in the context of a value-oriented approach; development of strategy and tactics of minimization of negative influence of risks in entrepreneurial activity; risk management methods, building a risk control system at the enterprise; organization of project financing, substantiation of expediency of investments, analysis and examination of investment projects, development of design and budget documentation, risk management of investment projects, financial support for realization of real investment projects, monitoring and management of investment programs and projects; diagnostics of resource provision and complex diagnostics of the economic state of the enterprise, determination of directions of achievement of its target parameters; optimization of business processes of the enterprise using the system of structural modelling BPWin; creation of information base of corporate IP and software for realization of separate functional tasks; assessment of the effectiveness of methods and means of protecting the information environment of the CIS; formation of theoretical knowledge and practical skills necessary for the effective use of information technologies in information systems and networks, as well as prevention of misinformation, illegal actions for the destruction, modification, copying and blocking of information.</p> <p>Key words: economic security, risk management, project financing, investment projects, diagnostics of economic situation.</p>
<b>Features of the program</b>	It provides the expansion of the mandatory component through the study of relevant professional-oriented disciplines in accordance with the approved copyright programs ("Anti-crisis management of the enterprise", "Project financing", "Investment management", "Research and regulation of the consumer market", "Accounting and financial reporting for International Standards ", " Financial Management ", " Corporate Information Distributed Systems "), which provide the formation of skills and skills for work in the field of business economics.

	The educational (pre-graduate) practice in the leading enterprises of Ukraine is foreseen by the curricula
<b>4- Eligibility of graduates to employment and further training</b>	
<b>Придатність до працевлаштування</b>	<p><i>Performance of the functions of the head of the association of enterprises, enterprise, institution, organization and their divisions.</i></p> <p><b>According to the classifier of professions DK 003: 2010 with changes approved by the order of the Ministry of Economic Development and Trade of Ukraine dated February 15, 2019 № 259</b></p> <p>Section 1. 123 Heads of functional units; 1231 Heads of financial, accounting, economic, legal and administrative departments and other managers; 1238 Project and program managers; 1239 Heads of other functional units; 13 Managers of small enterprises without management staff; 1314 Managers of small enterprises without management in wholesale and retail trade.</p> <p><i>Workplaces in universities, research organizations (teacher of higher education, assistant, methodologist in economic education, researcher). Jobs at enterprises of different types of ownership (economist, economic adviser, economist-financier, strategic planning analyst, economic consultant, commodity market research analyst, business efficiency consultant). Jobs in public administration (economic adviser, public procurement specialist). Running own business (private entrepreneurship).</i></p> <p>According to the classifier of professions DK 003: 2010 with changes approved by the order of the Ministry of Economic Development and Trade of Ukraine dated February 15, 2019 № 259</p> <p>Section 2. Professionals. codes 2111.1–2490</p> <p>2441.2 Economists, 2419.2 Professionals in the field of economic efficiency, rationalization of production, intellectual property and innovation; 23 Teachers; 231 Teachers of universities and higher educational institutions; 2310 Teachers of universities and higher educational institutions</p>
<b>Further training</b>	Ability to continue post-graduate studies at a higher education institution for a Ph.D. degree (Ph.D. program in the third cycle of studies), at a research institute, an academic institution, MBA programs in business and management.
<b>5- Teaching and learning</b>	
<b>Teaching and learning</b>	A balanced combination of classroom (lectures- discussions, seminars, workshops, in small groups, individual work with

	information sources, teacher consultations, distance learning) and independent work based on problem-oriented, interactive learning and self-learning.
<b>Assessment</b>	<p>Applicants for higher education KNTEU - twice a year under the Regulations on the organization of the educational process of students, the Regulations on the evaluation of learning outcomes of students and graduate students and the Regulations on the system of rating evaluation of KNTEU students.</p> <p>All types of current assessment of knowledge during the implementation of the curriculum, written exams, presentation of individual works and projects, current control: testing, problem solving and situational exercises, cases, debates, public speeches, final control, certification (qualifying exam).</p> <p>Research and teaching staff of KNTEU - annually according to the Regulations on the system of rating evaluation of research and teaching staff and questionnaire "Teacher through the eyes of students" and regular publication of the results of such evaluations on the official website of KNTEU.</p>
<b>6- Program competencies</b>	
<b>Integral competency</b>	Ability to solve complex <i>economic</i> problems and problems, to <i>make appropriate analytical and managerial decisions in the field of economics</i> and / or in the learning process, which involves research and / or innovation and is characterized by uncertainty of conditions and requirements.
<b>General competencies (GC)</b>	<p>GC1. Ability to generate new ideas (creativity).</p> <p>GC2 Ability to abstract thinking, analysis and synthesis.</p> <p>GC3. Ability to motivate people and move towards a common goal.</p> <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 research at the appropriate level.</p> <p><i>GC9. Ability to teach students in high school (conduct seminars and practical classes)</i></p>
<b>Professional competence of the specialty (PC)</b>	<p>PC1 Ability to use scientific, analytical, methodological tools to justify the development strategy of economic entities and related management decisions.</p> <p>PC2 Ability to professional communication in the field of economics in a foreign language.</p> <p>PC3 Ability to collect, analyze and process statistical data, scientific and analytical materials necessary to solve complex economic problems, to draw sound conclusions based on</p>

	<p>them.</p> <p>PC4 Ability to use modern information technologies, methods and techniques of economic research and social processes, adequate to the established needs of research.</p> <p>PC5 Ability to identify key trends in socio-economic and human development.</p> <p>PC6 Ability to formulate and solve professional problems in the field of economics, choosing the appropriate directions and methods for their solution, taking into account the available resources.</p> <p>PC7 Ability to justify management decisions for the effective development of business entities.</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 field.</p> <p>PC10 Ability to develop scenarios and strategies for the development of socio-economic systems.</p> <p>PC11 Ability to plan and develop projects in the field of economy, to carry out its informational, methodical, material, financial and personnel support.</p> <p><i>PC12 Possession of modern tools for the formation of a system for ensuring the economic security of economic entities.</i></p> <p><i>PC13 Possession of modern tools for assessing the enterprise value.</i></p> <p><i>PC14 Ability to search, collect, systematize and accumulate the necessary for the performance of official duties regulatory legal, socio-economic, scientific and methodological, reference and other information have the skills of creative critical view of the current economic mechanism of the enterprise; develop sound proposals for its improvement.</i></p> <p><i>PC15 Ability to use existing, develop and implement new computer programs to improve the efficiency of professional activities.</i></p>
<b>7- Program learning outcomes</b>	
	<p><b>1.</b> Formulate, analyze and synthesize solutions to scientific and practical problems.</p> <p><b>2.</b> Develop, justify and make effective decisions on the development of socio-economic systems and management of economic entities.</p> <p><b>3.</b> Communicate freely on professional and scientific issues in state and foreign languages orally and in writing.</p> <p><b>4.</b> Develop socio-economic projects and a system of comprehensive actions for their implementation, taking into</p>

	<p>account their goals, expected socio-economic consequences, risks, legislative, resource and other constraints.</p> <p>5. Adhere to the principles of academic integrity.</p> <p>6. Evaluate the results of their own work, demonstrate leadership skills and ability to manage staff and work in a team.</p> <p>7. Choose effective methods for economic activity management, to substantiate the offered decisions on the basis of relevant data and scientific and applied researches.</p> <p>8. Collect, process and analyze statistical data, scientific and analytical materials needed to solve complex economic problems.</p> <p>9. Make effective decisions under uncertain conditions and requirements that need the application of new approaches, methods and tools of socio-economic research.</p> <p>10. Apply modern information technologies and specialized software in socio-economic research and in the socio-economic systems management.</p> <p>11. Identify and critically assess the state and trends of socio-economic development, form and analyze models of economic systems and processes.</p> <p>12. Justify management decisions for effective business development, taking into account goals, resources, constraints and risks.</p> <p>13. Assess possible risks, socio-economic consequences of management decisions.</p> <p>14. Develop scenarios and strategies for the socio-economic systems development.</p> <p>15. Organize the development and implementation of socio-economic projects taking into account information, methodological, material; financial and personnel support.</p>
<b>8- Resource support for the implementation of the program</b>	
<b>Personnel support</b>	<p>Working group: ten persons with a degree and / or academic rank, as well as the implementation of the EP, scientific and pedagogical workers with academic degrees and / or academics, as well as highly skilled specialists are involved.</p> <p>Provision of advanced training of scientific and pedagogical staff of KNUTE in accordance with the Regulations on the upgrading of qualifications and internships of scientific-</p>

	pedagogical and pedagogical workers of the Kyiv National University of Trade and Economics, all scientific and pedagogical workers undergo an internship once every five years.
<b>Material and technical support</b>	<p>Ensuring the availability of the necessary resources for the organization of the educational process, including independent work of students, for each educational program in accordance with the Provision on the organization of students' educational process; Regulations on the independent work of the students and postgraduates of the KNTEU.</p> <p>Use of laboratories, computer and specialized audiences of KNUTE</p> <p>Availability of social and domestic infrastructure of KNUTE</p>
<b>Information and educational and methodological support</b>	<p>Ensuring the availability of information systems for effective management of the educational process through the systems: distance learning MOODLE (provides independent and individual training, control) access to the Internet and e-mail, "Dean's Office", "1-C: Accounting for Ukraine" (financial support) , "Load Schedule", management of WEB-resources of KNUTE, management of the library fund, as well as the system of electronic document flow "OPTiMA - WorkFlow", the corporate information field in the form of "personal cabinet" user the web portal of the KNUTE.</p> <p>Ensuring publicity of information about educational programs, degrees of higher education and qualifications: realization of information policy of KNUTE; publication of information packages, educational programs, schedule of classes, as well as all components of the educational process, which are to be published in accordance with the Law of Ukraine "On Higher Education" on the official site of KNUTE;</p> <p>Ensuring an effective system for preventing and detecting academic plagiarism in the scientific works of the staff of the KNUTE and the applicants of higher education (publication of the text of the dissertation research on the official site of KNUTE), observance of the norms of the Ethical Code of the scientist of Ukraine and other procedures and measures ensuring the fulfillment of the Licensing conditions for conducting educational activities by educational institutions (Resolution of the Cabinet of Ministers of Ukraine "On approval of licensing conditions for the educational activities of educational institutions").</p>
<b>9- Academic Mobility</b>	
<b>National Credit Mobility</b>	<p>It is envisaged by law and is expedient when it becomes necessary for students to study (master) fundamentally new courses, disciplines that are not taught in the basic ZVO.</p> <p>Regulations on the procedure for realization of the right to academic mobility in KNUTE are developed</p>

<b>International Credit Mobility</b>	<p>The University has concluded agreements on cooperation between KNUTE and higher education institutions, in which partner exchange and student training are carried out. In addition, international academic mobility is carried out through international programs and projects under the Erasmus + program, in particular with the following universities: Krakow University of Economics (Poland, Krakow), Szczecin University (Poland, Szczecin), Business School Audensia ( University of the Grenoble Alps (France, Grenoble), Pari Es Cretey University (France, Paris), University of Central Lancashire (Great Britain, Preston), University of Hohenheim (Germany, Stuttgart), France , Piraeus University of Applied Sciences un (Greece, m. Piraeus) University. Clement Ohridski (Bulgaria, Sofia)</p>
<b>Teaching foreign applicants for higher education</b>	<p>For foreign students, the discipline "Ukrainian language" is taught for 1-3 semesters with a separate schedule by teachers who have completed special training in teaching Ukrainian as a foreign language.</p>



### 3.2. The list of components of the educational program and their logical consistency

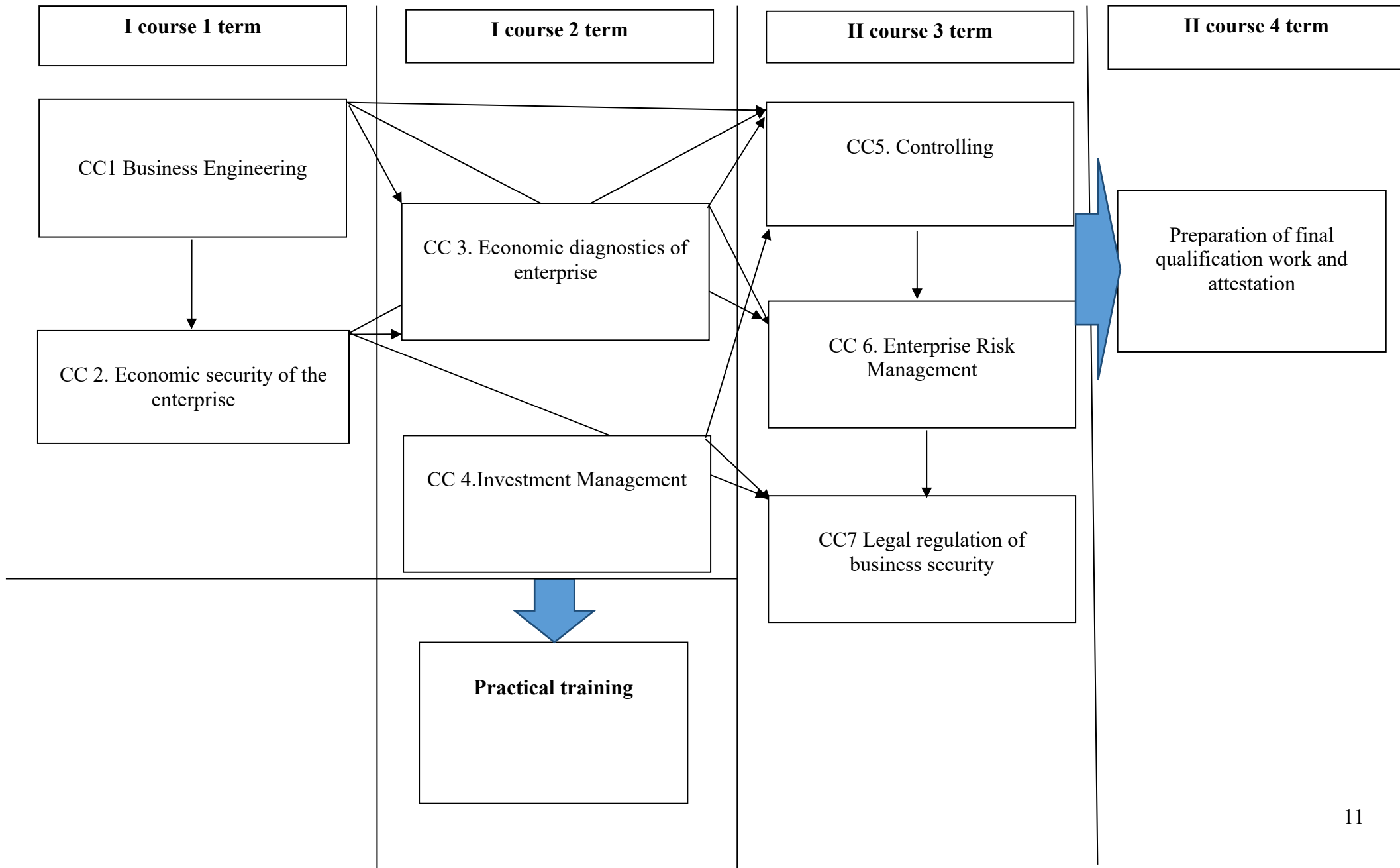
#### List of components of EP

Code number	Educational program components (educational disciplines, course projects (works), practice, qualifying examination, final qualification work)	Number of credits
1	2	3
<b>Compulsory components of EP</b>		
<b>CC 1.</b>	Business Engineering	<b>6</b>
<b>CC 2.</b>	Economic security of the enterprise	<b>6</b>
<b>CC 3.</b>	Economic diagnostics of enterprise	<b>6</b>
<b>CC 4.</b>	Investment Management	<b>9</b>
<b>CC 5.</b>	Controlling	<b>6</b>
<b>CC 6.</b>	Enterprise Risk Management	<b>6</b>
<b>CC 7.</b>	Legal regulation of business security	<b>6</b>
<b>Total volume of compulsory components</b>		<b>45</b>
<b>Selective components of EP</b>		
<b>SC 1.</b>	Anticrisis management of the enterprise	<b>6</b>
<b>SC 2.</b>	Security of information systems and networks	<b>6</b>
<b>SC 3.</b>	Internal audit	<b>6</b>
<b>SC 4.</b>	Contract Law	<b>6</b>
<b>SC 5.</b>	Research and regulation of the consumer market	<b>6</b>
<b>SC 6.</b>	Intellectual Property	<b>6</b>
<b>SC 7.</b>	Information systems and technologies in management	<b>6</b>
<b>SC 8.</b>	Methodology and organization of scientific research	<b>6</b>
<b>SC 9.</b>	Accounting and financial reporting according to international standards	<b>6</b>
<b>SC 10.</b>	Project financing	<b>6</b>
<b>SC 11.</b>	Psychology of Safety	<b>6</b>
<b>SC 12.</b>	Corporate social responsibility	<b>6</b>
<b>SC 13.</b>	Management of enterprise value	<b>6</b>
<b>SC 14.</b>	Change Management	<b>6</b>
<b>SC 15.</b>	Innovation management	<b>6</b>
<b>SC 16.</b>	Managing the competitiveness of the enterprise	<b>6</b>
<b>SC 17.</b>	Financial management	<b>6</b>
<b>Total amount of selective components:</b>		<b>24</b>
<b>Practical training</b>		
Practical training		<b>9</b>
<b>Attestation</b>		
Preparation of final qualification work and attestation		<b>12</b>
<b>GENERAL SCOPE OF THE EDUCATIONAL PROGRAM</b>		<b>90,0</b>

For all components of the educational program - a form of final control



### 3.3. Structural-logical scheme



### **3.4. Form of certification of applicants for higher education**

Certification is carried out in the form of public defense of the final qualifying work.

The final qualification work should involve the solution of a complex specialized task or a practical complex problem or problem in the economic field that requires research and / or innovation and is characterized by uncertainty of conditions and requirements.

There should be no academic plagiarism, falsification or writing off in the final qualification work.

The final qualifying work must be published on the official website or in the repository of the higher education institution. Publication of final qualifying works containing information with limited access to be carried out in accordance with the requirements of current legislation.

### 3.5. Matrix of compliance with software competencies components of the educational program

<b>Components / Competences</b>	<b>CC 1.</b>	<b>CC 2.</b>	<b>CC 3.</b>	<b>CC 4.</b>	<b>CC 5.</b>	<b>CC 6.</b>	<b>CC 7.</b>
<b>GC1</b>	+	+			+	+	
<b>GC2</b>		+	+	+	+	+	
<b>GC3</b>	+			+		+	+
<b>GC4</b>	+	+	+		+	+	+
<b>GC5</b>	+	+	+		+	+	
<b>GC6</b>		+		+		+	
<b>GC7</b>		+		+			
<b>GC8</b>	+	+	+		+	+	+
<b>GC9</b>	+	+	+	+	+	+	
<b>PC1</b>		+		+		+	
<b>PC2</b>			+	+			
<b>PC3</b>	+	+	+		+		
<b>PC4</b>	+	+	+	+		+	
<b>PC5</b>		+			+	+	
<b>PC6</b>	+	+	+				
<b>PC7</b>	+	+			+	+	
<b>PC8</b>		+		+		+	
<b>PC9</b>				+		+	
<b>PC10</b>		+				+	
<b>PC11</b>		+	+			+	+
<b>PC12</b>		+		+		+	+
<b>PC13</b>	+	+	+	+			
<b>PC14</b>	+	+			+		+
<b>PC15</b>	+	+	+	+	+	+	

### 3.6. Matrix of correspondence of program competences selective components of the educational program

Components / Competences	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 16.	SC 17.
GC1	+		+		+	+	+		+				+			
GC2					+		+	+	+		+	+				+
GC3	+	+	+		+	+	+		+				+			
GC4				+			+	+	+			+				
GC5	+						+			+	+		+		+	+
GC6	+	+		+	+		+	+	+			+		+		
GC7			+			+	+					+	+	+		
GC8	+	+			+			+	+			+	+	+		
GC9	+						+					+				
PC1	+				+			+				+				
PC2				+								+				
PC3	+	+			+			+	+			+				
PC4		+		+	+			+		+	+	+			+	+
PC5					+		+		+							
PC6	+				+			+	+			+				
PC7	+						+	+				+				
PC8	+	+					+	+	+			+				
PC9	+				+		+					+				
PC10							+	+				+				
PC11	+		+	+	+	+				+	+	+	+	+	+	+
PC12	+		+			+				+				+	+	
PC13		+			+			+				+		+		
PC14		+					+				+		+	+		+
PC15				+							+					+

### 3.7. Matrix for providing software learning outcomes compulsory components of the educational program

Components / Program learning	CC 1.	CC 2.	CC 3.	CC 4.	CC 5.	CC 6.	CC 7.
1	+	+			+	+	
2	+	+		+	+	+	
3		+	+	+			+
4	+	+		+	+	+	
5	+	+	+		+		
6	+	+	+	+	+	+	
7	+	+	+			+	+
8		+	+		+		
9	+	+		+		+	
10	+	+		+		+	
11	+	+	+		+	+	
12	+	+		+		+	
13	+	+			+	+	
14	+	+		+	+	+	
15	+	+		+	+	+	+

### 3.8. Matrix for providing software learning outcomes relevant elective components of the educational program

Compon ents / Program learning outcomes	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 16.	SC 17.
1			+				+	+	+			+	+			+
2	+	+		+				+	+			+			+	+
3			+				+	+	+	+		+	+			+
4	+	+						+	+		+					
5						+	+		+				+	+	+	+
6	+	+			+			+	+	+	+	+	+			+
7		+	+	+	+		+		+							+
8	+	+		+	+	+	+	+		+		+	+			
9		+		+					+				+			+
10	+	+										+	+			+
11		+									+					
12	+	+		+				+		+		+	+			
13	+	+								+	+	+		+	+	
14				+				+	+			+				+
15	+	+						+				+	+			