

**1. Profile of Educational Program in Subject Area "Economics and Business Security"
Specialization 051 "Economics"**

1- General information	
Full name of IHE and structural unit	State University of Trade and Economics Faculty of Economics, Management and Psychology Department of Economics and Enterprise Finance
Educational level and qualification title in the original	Master's Degree Economics Specialization
Educational program title	Economy and Business Security
Compliance with the standard of higher education of the Ministry of Education and Culture of Ukraine	Corresponds to the standard of higher education of the Ministry of Education and Culture of Ukraine
Qualification title (degree), program credits and duration	Master's diploma, 90 ECTS credits, program duration 1 year 4 months
Accreditation	Licensed in 2017, accredited by the Ministry of Science and Education of Ukraine until 2026
Cycle/Level	NQF of Ukraine – 7 level, FQ-EHEA – the second cycle, EQF-L.L.L.-7 level
Academic Background	- Bachelor Diploma; - - the terms of admission and study under the Program are regulated by the Rules of Admission to SUTE
Language(s) of instruction	Ukrainian
The term of validity of the educational program	2023-2028 years
Internet address of the permanent placement of the description of the educational program	https://knute.edu.ua/
2-Educational Program Aim	
Training of highly qualified specialists who possess modern economic thinking, theoretical knowledge and applied skills in managing the activities of a business entity, capable of solving research and practical tasks using tools and an algorithm for making managerial decisions for further employment; preparation for successful assimilation of programs of higher degrees of education; preparation for independent economic activity.	
3-Educational program general information	
Subject area	<p>The object of study and/or activity is modern economic processes and phenomena, scientific methods of normative, quantitative and institutional analysis, tools for the formation of international, national, regional, sectoral economic policy and enterprise economics.</p> <p>Training goals: training of highly qualified economy professionals who possess modern economic thinking, theoretical knowledge and applied skills, capable of solving complex research, innovation and management tasks and problems of functioning of economic systems of various levels, characterized by uncertainty of conditions and requirements.</p> <p>Theoretical content of the subject area: general laws and trends of economic development, motivation and behavior of market</p>

	<p>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; 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>
<p>Educational Program Orientation</p>	<p>Educational and professional</p> <p>The program is based on the conceptual theoretical foundations of leading scientific economic schools and the generalization of practical experience in the field of economics and business, and focuses on current specializations in the field of economics and business security, within which a further professional and scientific career is possible. It involves the study of current professionally oriented disciplines in accordance with the approved author's programs: "Business Engineering", "Economic Security of the Enterprise", "Economic Diagnostics of the Enterprise", "Controlling", "Risk Management".</p>
<p>Educational Program and Specialization Main Focus</p>	<p>General education in the field of knowledge "Social and behavioral sciences" specialty "Economics" with an in-depth study of the theoretical and methodological principles of the organization of the system of ensuring the economic security of economic entities; management of drivers of value increase at the enterprise in the context of a value-oriented approach; development of strategies and tactics for minimizing the negative impact of risks in business activity; risk management methods, building a risk-controlling system at the enterprise; organization of project financing, justification of investment feasibility, analysis and examination of investment projects; development of design and estimate documentation, risk management of investment projects, financial support for the implementation of real investment projects, monitoring and management of investment programs and projects; diagnosis of resource provision and comprehensive diagnosis of the economic state of the enterprise, determination of directions for achieving its target parameters; optimization of the enterprise's business processes using the BPWin structural modeling system; creation of an information base of corporate IS and software for the implementation of individual functional tasks; evaluation of the effectiveness of methods and means of protection of 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 illegal possession of information, illegal actions regarding the destruction, modification, copying and</p>

	<p>blocking of information.</p> <p>Key words: economic security, risk management, project financing, investment projects, diagnostics of the economic condition.</p>
Educational Program Features	<p>It provides for the expansion of the mandatory component due to the study of current professionally oriented disciplines in accordance with the approved author's programs ("Anti-crisis management of the enterprise", "Project financing", "Investment management", "Research and regulation of the consumer market", "Accounting and financial reporting according to international standards", "Financial management", "Corporate information distributed systems"), which ensure the formation of abilities and skills for work in the field of business economics.</p> <p>Practical training at the leading trade enterprises of Ukraine is provided for by the training plans (6 weeks).</p>
4-Career Opportunities and Further Learning	
Career Opportunities	<p><i>Performing the functions of the head of the association of enterprises, institutions, organizations and their divisions.</i></p> <p>According to the classification 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 No. 259</p> <p>Chapter 1. 123 Heads of functional divisions; 1231 Heads of financial, accounting, economic, legal and administrative departments and other managers;</p> <p>1238 Project and program managers; 1239 Heads of other functional divisions; 13 Heads of small enterprises without a management apparatus; 1314 Managers of small enterprises without a management apparatus in wholesale and retail trade.</p> <p><i>Jobs in universities, scientific organizations (teacher of a higher education institution, assistant, methodologist in economic education, researcher). Jobs at enterprises of various types of ownership (economist, economic advisor, economist-financier, strategic planning analyst, economic consultant, commodity market research analyst, business efficiency consultant). Jobs in state administration bodies (advisor on economic issues, specialist in public procurement). Running one's own business (private entrepreneurship).</i></p> <p>According to the classification 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 No. 259</p> <p>Chapter 2. Professionals. codes 2111.1–2490</p> <p>2441.2 Economists, 2419.2 Professionals in the sphere of efficiency of economic activity, rationalization of production, intellectual property and innovative activity; 23 teachers; 231 Teachers of universities and higher educational institutions; 2310 Teachers of universities and higher educational institutions</p>
Further Learning	<p>The opportunity to continue studying in a postgraduate institution of higher education for a doctor of philosophy degree (doctoral programs of the third cycle of study), in a research institute, an academic institution, under MBA programs in the field of business</p>

	and management.
5-Training and Assessment	
Teaching and Learning	A balanced combination of classroom (lectures-discussions, seminar classes, practical classes in small groups, independent work with information sources, teacher consultations, distance learning) and independent work based on problem-oriented, interactive learning and self-learning.
Assessment	<p>Assessment is carried out in accordance with the "Regulations on the evaluation of the results of students' and postgraduate studies at SUTE", "Regulations on the organization of the educational process".</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, solving problems and situational exercises, cases, debates, public speeches; final control, certification (qualification exam).</p> <p>Scientific and pedagogical workers of SUTE - annually according to the Regulation on the system of rating evaluation of the activity of scientific and pedagogical workers and the questionnaire survey "Teacher through the eyes of students" and regular publication of the results of such evaluations on the official website of SUTE.</p>
6-Program Competences	
Integral Competence (IC)	The ability to identify and solve complex economic tasks and problems, to make appropriate analytical and managerial decisions in the field of economics or in the learning process, which involves conducting research and/or implementing innovations under uncertain conditions and requirements.
General Competence (GC)	<p>GC1. The 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 at 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. The ability to act on the basis of ethical considerations (motives).</p> <p>GC8. Ability to conduct research at an appropriate level.</p> <p><i>GC9. Ability to teach students in higher education (conduct seminars and practical classes)</i></p>
Professional Competence (PC)	<p>PC1. The ability to apply scientific, analytical, methodical tools to substantiate the strategy of development 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. The ability to collect, analyze and process statistical data, scientific and analytical materials, which are necessary for solving complex economic problems, to draw reasonable conclusions based on them..</p> <p>PC4. The ability to use modern information technologies, methods and techniques for the study of economic and social processes, adequate to the established research needs.</p> <p>PC5. The ability to identify key trends in socio-economic and</p>

	<p>human development.</p> <p>PC6.The ability to formulate professional tasks in the field of economics and solve them, choosing the appropriate directions and appropriate methods for their solution, taking into account the available resources.</p> <p>PC7.The ability to substantiate management decisions regarding the effective development of economic entities.</p> <p>PC8.The ability to assess possible risks, socio-economic consequences of management decisions.</p> <p>PC9.The ability to apply a scientific approach to the formation and implementation of effective projects in the social and economic sphere.</p> <p>PC10.The ability to develop scenarios and strategies for the development of socio-economic systems.</p> <p>PC11.The ability to plan and develop projects in the field of economy, to implement 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 value of the enterprise..</i></p> <p><i>PC14. The ability to search for, collect, systematize and accumulate regulatory, legal, socio-economic, scientific-methodical, reference and other information necessary for the performance of job duties, to possess the skills of a creative critical view of the current economic mechanism of the enterprise, to develop substantiated proposals for its improvement .</i></p> <p><i>PC15.The ability to use existing, develop and implement new computer programs in order to increase the efficiency of professional activity.</i></p>
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6-Program Learning Outcomes (PLO)

	<ol style="list-style-type: none"> 1. To formulate, analyze and synthesize solutions to scientific and practical problems. 2. To develop, justify and make effective decisions on the development of social and economic systems and management of subjects of economic activity. 3. To communicate freely on professional and scientific issues in national and foreign languages orally and in writing. 4. To develop socio-economic projects and a system of complex actions for their implementation, taking into account their goals, expected socio-economic consequences, risks, legislative, resource and other restrictions. 5. To adhere to the principles of academic integrity. 6. To assess the results of one's own work, demonstrate leadership skills and the ability to manage personnel and work in a team. 7. To choose effective methods of managing economic activity, justify the proposed solutions on the basis of relevant data and scientific and applied research. 8. To collect, process and analyze statistical data, scientific and analytical materials necessary for solving complex economic problems. 9. To make effective decisions under uncertain conditions and requirements that require the use of new approaches, methods and
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	<p>tools of socio-economic research.</p> <p>10. To apply modern information technologies and specialized software in socio-economic research and management of socio-economic systems.</p> <p>11. To determine and critically evaluate the state and trends of socio-economic development, form and analyze models of economic systems and processes.</p> <p>12. To substantiate management decisions regarding the effective development of economic entities, taking into account goals, resources, limitations and risks.</p> <p>13. To assess possible risks, socio-economic consequences of management decisions.</p> <p>14. To develop scenarios and strategies for the development of socio-economic systems.</p> <p>15. To organize the development and implementation of socio-economic projects, taking into account informational, methodical, material, financial and personnel support.</p>
8- Program Implementation Resources	
Academic Staff	<p>Working group: ten people with a scientific degree and/or academic title, scientific and pedagogical workers with scientific degrees and/or academic titles, as well as highly qualified specialists, are also involved in the implementation of the OP.</p> <p>Ensuring advanced training of scientific and pedagogical employees of SUTE: according to the "Regulations on advanced training and training of scientific and pedagogical, pedagogical and scientific employees of the State Trade and Economic University", all scientific and pedagogical employees undergo training / advanced training once every five years.</p>
Facilities	<p>Ensuring the availability of the necessary resources for the organization of the educational process, including the independent work of students, for each educational program in accordance with the Regulation on the organization of the educational process of students; Regulation on independent work of students and postgraduates of SUTE.</p> <p>Use of laboratories, computer and specialized classrooms of DTEU.</p> <p>Availability of social and household infrastructure of SUTE.</p>
Informational, Teaching, and Learning Materials	<p>Ensuring the availability of information systems for effective management of the educational process through the following systems: distance learning MOODLE (ensures independent and individual training, control) availability of access to the Internet and e-mail, "Dean's Office", "1-C: Accounting for Ukraine" (financial support) , "Loading schedule", management of SUTE WEB resources, management of the library fund, as well as the electronic document management system "OPTiMA - WorkFlow", a corporate information field in the form of a "personal cabinet" of the user of the SUTEweb portal.</p> <p>Ensuring the publicity of information about educational programs, degrees of higher education and qualifications: implementation of the information policy of DTEU; publication on the official website of SUTE of ECTS information packages, educational programs, the schedule of classes, as well as all components of the provision of the educational process, which are subject to publication in</p>

	<p>accordance with the Law of Ukraine "On Higher Education"; Ensuring an effective system of prevention and detection of academic plagiarism in the scientific works of SUTE employees and students of higher education (publication of the text of dissertation research on the official website of SUTE), compliance with the norms of the Code of Ethics of the Scientist of Ukraine, other procedures and measures that ensure the fulfillment of the licensing conditions for conducting educational activities..</p>
<p>9-Academic Mobility</p>	
<p>Academic Mobility</p>	<p>It is provided for by legislation and is expedient when there is a need for students to study (mastery) fundamentally new courses, disciplines that are not taught in basic higher education. Regulations on the procedure for implementing the right to academic mobility at SUTE have been developed.</p>
<p>International Credit Mobility</p>	<p>The University has concluded agreements on cooperation between DTEU and higher education institutions, within the framework of which partner exchange and student training is carried out. In addition, international academic mobility is carried out under International programs and projects within the framework of the Erasmus+ program, in particular with the following universities: Krakow University of Economics (Poland, Krakow), Szczecin University (Poland, Szczecin), Business School "Audencia" (France, Nantes), Grenoble Alpes University (Grenoble, France), Paris Est Créteil University (Paris, France), University of Central Lancashire (Great Britain, Preston), Hoenheim University (Stuttgart, Germany), Piraeus University of Applied Sciences (Piraeus, Greece), University named after Klyment of Ohridsky (Bulgaria, Sofia).</p>
<p>Training of Foreign Students</p>	<p>For foreign students, the discipline "Ukrainian language" is taught during 1-3 semesters with a separate schedule by teachers who have completed special training in teaching Ukrainian as a foreign language.</p>

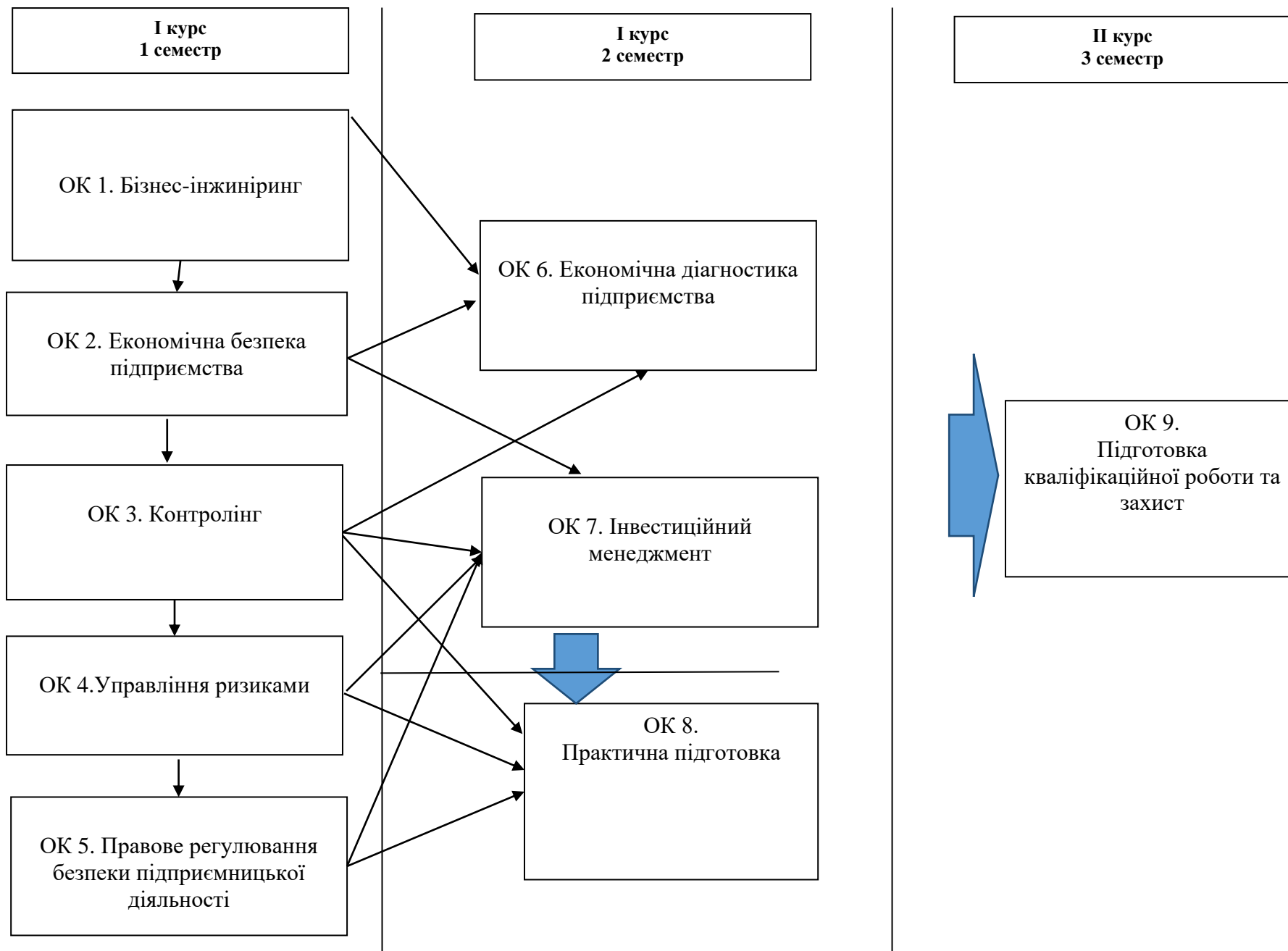
2. List of Educational Program Components and Their Logical Order

2.1. Educational Program Components List

	Educational Program Components (disciplines, term projects (papers), practical training, qualification exam)	Total Credits
1	2	3
EP Compulsory Components		
CC 1.	Business engineering	6
CC 2.	Економічна безпека підприємства	6
CC 3.	Controlling	6
CC 4.	Risk management	6
CC 5.	Legal regulation of business safety	6
CC 6.	Economic diagnosis of the enterprise	6
CC 7.	Investment management	9
CC 8.	Practical training	9
CC 9.	Preparation of qualifying work and its defense	12
Total Credits for Compulsory Components:		66
EP Optional Components		
OC 1.	Anti-crisis management of the enterprise	6
OC 2.	Safety of life	6
OC 3.	Safety of information systems and networks	6
OC 4.	Internal audit	6
OC 5.	Contract law	6
OC 6.	Research and regulation of the consumer market	6
OC 7.	Information wars	6
OC 8.	Intellectual property	6
OC 9.	Information systems and technologies in management	6
OC 10.	Methodology and organization of scientific research	6
OC 11.	Accounting and financial reporting according to international standards	6
OC 12.	Fundamentals of cyber security	6
OC 13.	Project financing	6
OC 14.	Psychology of security	6
OC 15.	Social responsibility of business	6
OC 16.	Enterprise cost management	6
OC 17.	Change management	6
OC 18.	Management of innovations	6
OC 19.	Management of enterprise competitiveness	6
OC 20.	Financial management	6
Total Credits for Optional Components:		24
TOTAL NUMBER OF CREDITS		90,0

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

2.2. Структурно-логічна схема ОП



2.2. Structural and logical scheme of EP

1st year of studies

1st semester

- CC 1. Business engineering
- CC 2. Economic safety of the enterprise
- EC 3. Controlling
- CC 4. Risk management
- CC 5. Legal regulation of business safety

1st year of studies

2nd semester

- CC 6. Economic diagnosis of the enterprise
- CC 7. Investment management
- CC 8. Internship

2nd year of studies

3rd semester

- CC 9. Preparation of qualifying paper and defense

3. Attestation Procedure

Attestation is carried out in the form of public defense of qualification paper defense.

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

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

The final qualification paper must be published on the official website or in the repository of the institution of higher education. Publication of qualification papers containing information with limited access shall be carried out in accordance with the requirements of current legislation.

4. Program Competences and EP Compulsory Components Matrix

Components / Competences	CC1.	CC2.	CC3.	CC4.	CC5.	OCC6.	CC7.	CC8	CC9
GC1	+	+	+	+				+	
GC2		+	+	+		+	+		+
GC3	+			+	+		+		
GC4	+	+	+	+	+	+		+	
GC5	+	+	+	+		+		+	
3K6		+		+			+		
GC7		+					+	+	+
GC8	+	+	+	+	+	+		+	
GC9	+	+	+	+		+	+		+
PC1		+		+			+	+	+
PC2						+	+	+	+
PC3	+	+	+			+		+	+
PC4	+	+		+		+	+	+	+
PC5		+	+	+				+	+
PC6	+	+				+		+	+
PC7	+	+	+	+				+	+
PC8		+		+			+	+	+
PC9				+			+	+	+
PC10		+		+				+	+
PC11		+		+	+	+		+	+
PC12		+		+	+		+	+	+
PC13	+	+				+	+	+	+
PC14	+	+	+		+			+	+
PC15	+	+	+	+		+	+	+	+

5. Program Learning Outcomes (PLO) and EP Compulsory Components Matrix

Components/ PLO	CC1.	CC2.	CC3.	CC4.	CC5.	CC6.	CC7.	CC8	CC9
1	+	+	+	+				+	+
2	+	+	+	+			+	+	+
3		+			+	+	+	+	+
4	+	+	+	+			+	+	+
5	+	+	+			+		+	+
6	+	+	+	+		+	+	+	+
7	+	+		+	+	+		+	+
8		+	+			+		+	+
9	+	+		+			+	+	+
10	+	+		+			+	+	+
11	+	+	+	+		+		+	+
12	+	+		+			+	+	+
13	+	+	+	+				+	+
14	+	+	+	+			+	+	+
15	+	+	+	+	+		+	+	+

