

### 3. Educational programme

Project Team Leader (Director of the Bachelor's degree programme) - *PhD in Economics, Associate Professor, Khmurova Victoriia*

#### 3.1. Profile of the educational programme «Industrial management» in subject area 073 «Management»

<b>1 – General information</b>	
<b>Full name of the institution of higher education and structural subdivision</b>	State University of Trade and Economics, Faculty of Economics, management and psychology, Department of Management
<b>Academic Degree/ Vocational education and training Degree and the name of the qualification in the original language</b>	Bachelor's degree Subject area «Management»
<b>The official name of the educational programme</b>	«Industrial management»
<b>Compliance with the standard of higher education of the Ministry of Education and Science of Ukraine</b>	Comply with the MES standards of higher education of Ukraine
<b>Type of diploma and volume of educational programme</b>	Bachelor's degree, unitary, 240 ECTS credits, term of training 3 years 10 months
<b>Availability of accreditation</b>	The certificate of accreditation issued by the Ministry of education and science of Ukraine (Ukraine) valid up to July 01, 2024 in accordance with the order of MES of Ukraine dated 19.12.2016, No. 1565
<b>Cycle / Level</b>	NQF of Ukraine – level 6, FQ-EHEA – first cycle, EQF-LLL – level 6.
<b>Prerequisites</b>	- complete secondary education; - the rules of admission to the programme are regulated by the rules of admission to SUTE
<b>Language(s) of teaching</b>	Ukrainian
<b>The validity of the educational programme</b>	Valid up to July 01, 2024
<b>Internet address of the permanent description of the educational programme</b>	<a href="https://knute.edu.ua">https://knute.edu.ua</a>

<b>2 – The purpose of the educational programme</b>	
<p>Training of specialists who are able to carry out professional activities aimed at forming an effective management system in the light and food industry and the processes that ensure it, to carry out research and analysis of its functioning in order to make effective management decisions, to ensure the safety of light and food industry goods, quality management of light and food industry products and industrial enterprises in general, based on the acquisition of basic management concepts and principles.</p>	
<b>3 - Characteristics of the educational programme</b>	
<b>Subject area</b>	<ul style="list-style-type: none"> <li>– Object of study: management of organisations and their units.</li> <li>– Learning objectives: training of specialists capable of solving practical problems and complex specialised tasks, characterised by complexity and uncertainty of conditions, in the field of management of organisations and their units.</li> <li>– Theoretical content of the subject area: paradigms, laws, patterns, principles, historical background of management development; concepts of systemic, situational, adaptive, anti-sympathetic, anti-crisis, innovative, project management, functions, methods, technologies and administrative decisions in management.</li> <li>– Methods, techniques and technologies: general scientific and specific research methods (calculation and analytical, economic and statistical, economic and mathematical, expert evaluation, factual, sociological, documentary, balance sheet, etc.); methods of implementing management functions (methods of marketing research; methods of economic diagnostics; methods of forecasting and planning; methods of designing organisational management structures; methods of motivation; methods of control; methods of assessing social, organisational and economic efficiency in management; etc. Management methods (administrative, economic, socio-psychological, technological); technologies for substantiating management decisions (economic analysis, simulation modelling, decision tree, etc.).</li> <li>– Tools and equipment: modern information and communication equipment, information systems and software products used in management.</li> </ul>
<b>The educational programme orientation</b>	<p>Educational-professional, applied, research.</p> <p>The programme focuses on the formation and development of competencies in industrial management and provides for: dynamic, integrative and interactive mastery of modern methods of management decision-making; formation and development of abilities to establish an effective management system in the light and food industry and the processes that ensure it; research and analysis of its functioning, ensuring the safety of light and food industry products; quality management of light and food industry products and industrial enterprises.</p>
<b>The main focus of the educational programme</b>	<p>Formation of professional competence in the ability to solve complex specialised tasks and practical problems in the field of professional activity in the process of training with the use of certain theories and methods of industrial management.</p> <p>Keywords: organisation, management, light industry, food industry, marketing, sales management, management decisions, risk management.</p>

<b>Features of the educational programme</b>	Interdisciplinary and multidisciplinary training of specialists in the light and food industries to ensure the effective operation of the industries, taking into account the specifics of changes in the modern labour market. Emphasis on a high level of professional training required for practical activities in the field of industrial management, involvement of practitioners in the educational process.
<b>4 – Eligibility of graduates for employment and further training</b>	
<b>Eligibility for employment</b>	<p>The graduate is suitable for employment in accordance with the National Classification of Occupations DK 003:2010:</p> <p>1222.1 Director of production; head of production  1229.1 Deputy director of the department - head of the department.  1237.2 Team leader (research, design organisation).  1237.2 Consultant on production rationalisation.  1237.2 Specialist in business efficiency and production rationalisation.  1239 Project and programme manager in the field of material production.  1312 Director (head) of a small industrial enterprise (firm).  2419.2 Consultant on production rationalisation, specialist in business efficiency.  2419.2 Specialist in production rationalisation.  2418.2 Specialist analyst in commodity market research.  3152 Product quality control inspector.  3415 Industrial trader.  3436.2 Assistant to the head of a production unit.</p> <p>Occupations, professional job titles according to the current edition of the International Standard Classification of Occupations 2008 (ISCO-08):</p> <p>1213 Policy and Planning Managers  1219 Business Services and Administration Managers Not Elsewhere Classified  1222 Production and Operations Department Managers in Manufacturing  1223 Research and Development Managers in Construction  1227 Production and Operations Department Managers in Business Services  1229 Production and Operations Department Managers Not Elsewhere Classified  1232 Personnel and Industrial Relations Department Managers  1237 Research and Development Department Managers  2419 Business Professionals Not Elsewhere Classified.</p> <p>Subject to the acquisition of relevant experience, it can be adapted to the following areas of related professional activity: economic, marketing, foreign economic, educational, research.</p>
<b>Further training</b>	Have the right to continue their trainings at the second academic (master's degree) level of higher education according to the second cycle program FQ-EHEA, EQF-LLL - level 7, NQF of Ukraine - level 7.
<b>5 – Teaching and assessment</b>	
<b>Teaching and training</b>	Teaching course is focused on student-centered, problem-oriented learning and self-learning. The Combined approach to learning is used: combination of traditional and non-traditional teaching methods using thematic, problem-oriented, review lectures, including lectures-

	conferences with the participation of practitioners, conducting and application of presentations, discussions, case-study method with solving real tasks, calculation-analytical and situational tasks; work in small groups, extracurricular work of students, preparation of course work, internship (including educational training), teachers' consultations.
<b>Assessment</b>	<p><b>Types of Assessment:</b> current, final assessment the learning outcomes.</p> <p><b>Methods of assessment:</b> oral and written interviews (polls), tests and individual tasks, analytical and situational exercises, essays, digests, defense of individual and team projects, reports on internships, written exams, final certification (Bachelor's thesis public defence), etc.</p> <p>The assessment is carried out in accordance with the "Regulations on assessment the learning outcomes of students and postgraduates" and "Regulations on the organization of the educational process of students" in SUTE.</p>
<b>6 – Programme competencies</b>	
<b>Integral competence</b>	Ability to solve complex specialised tasks and practical problems characterised by complexity and uncertainty of conditions in the field of management, in particular, industrial management, or in the process of studying, which involves the application of theories and methods of social and behavioural sciences.
<b>General competencies (GC)</b>	<ol style="list-style-type: none"> <li>1. The ability to realize one's rights and responsibilities as a member of society, to realize the values of civil (democratic) society and the need for its sustainable development, the rule of law, the rights and freedoms of a person and a citizen in Ukraine.</li> <li>2. The ability to preserve and multiply moral, cultural, scientific values and multiply the achievements of society based on an understanding of the history and patterns 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, use different types and forms motor activity for active recreation and leading a healthy lifestyle.</li> <li>3. The ability to abstract thinking, analysis and synthesis.</li> <li>4. The ability to apply knowledge in practical situations</li> <li>5. To know and understand the subject area and to understand the professional activity.</li> <li>6. The ability to communicate in the national language both orally and in written form.</li> <li>7. The ability to communicate in a foreign language.</li> <li>8. Skills in using information and communication technologies.</li> <li>9. The ability to learn and master modern knowledge.</li> <li>10. The ability to conduct the research work at the appropriate level.</li> </ol>

	<p>11. The ability to adapt and act in a new situation.</p> <p>12. The ability to generate new ideas (creativity).</p> <p>13. Appreciation and respect for diversity and multiculturalism.</p> <p>14. The ability to work in an international context.</p> <p>15. The ability to act on the basis of ethical considerations (motives).</p>
<b>Special competencies of the educational programme (SC)</b>	<p>1. The ability to define and describe the characteristics of the organization.</p> <p>2. The ability to analyse the results of the organization's activities, to compare them with the factors of the external and internal environmental impact</p> <p>3. The ability to determine the prospects of the organization's development.</p> <p>4. The ability to determine the functional areas of the organization and the connections between them.</p> <p>5. The ability to manage the organization and its subdivisions through the implementation of management functions,</p> <p>6. The ability to act socially responsibly and consciously.</p> <p>7. The ability to choose and use modern management tools.</p> <p>8. The ability to plan the activities of the organization and manage time.</p> <p>9. The ability to work in a team and establish interpersonal interaction in solving the professional tasks.</p> <p>10. The ability to evaluate the completed works, to ensure its quality and motivate the organization's staff.</p> <p>11. The ability to create and organize effective communications in the management process.</p> <p>12. The ability to analyse and structure problems of the organization and form reasonable decisions.</p> <p>13. To understand the principles and norms of law and use them in professional activity.</p> <p>14. To understand the principles of psychology and use them in professional activities.</p> <p>15. The ability to form and demonstrate leadership qualities and behavioural skills.</p> <p>16. The ability to form rational management models both in consumer goods industry and food processing industry and to evaluate the production efficiency.</p>
<b>7 – Programme learning outcomes</b>	
	<p>1. To know one's rights and responsibilities as a member of society, to be aware of the civil society values, the rule of law, the rights and freedoms of a person and a citizen in Ukraine.</p> <p>2. To preserve moral, cultural and scientific values and multiply the achievements of the society, to use various types and forms of motor activity to lead a healthy lifestyle.</p> <p>3. To demonstrate knowledge of theories, methods and functions of management, modern concepts of leadership.</p> <p>4. To demonstrate skills in identifying problems and justifying management decisions.</p> <p>5. To describe the content of the functional areas of the organization.</p>

	<p>6. To reveal the searching skills, collect and analyze information, calculate indicators and justify the management decisions.</p> <p>7. To reveal the organizational design skills.</p> <p>8. To apply management methods to provide the effectiveness of the organization's activities.</p> <p>9. To demonstrate interaction, leadership, and teamwork skills.</p> <p>10. To have the skills to justify effective tools for motivating the organization's staff.</p> <p>11. To demonstrate the skills of situation analysis and carry out the communication in various areas of the organization.</p> <p>12. To assess the legal, social and economic consequences of the organization's functioning.</p> <p>13. To communicate orally and in writing in national and foreign languages.</p> <p>14. To identify the causes of stress, adapt yourself and team members to a stressful situation, find means to neutralize it.</p> <p>15. To demonstrate the ability to act in a socially responsible and conscious manner based on ethical considerations (motives) and respect the diversity and interculturality.</p> <p>16. To demonstrate of independent work skills, flexible thinking, openness to new knowledge, be critical and self-critical.</p> <p>17. To carry out the research individually or in a group under the guidance of a leader.</p> <p>18. To demonstrate skills in developing proposals for management tasks content for industrial enterprises, using modern information technology.</p>
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<p><b>8 – Resource support for the programme implementation</b></p>	<p>8 – R e s o u r c e s u p p o r t f o r t h e p r o g r a m m e i</p>
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<b>Staffing</b>	<p>The Department of management of SUTE is responsible for training and graduation of specialists. The head of the department has the degree of Doctor of Science and the academic title of Professor.</p> <p>96% of lecturers who provide the process of learning bachelors in the educational programme "Business Management" have a degree and / or academic title.</p> <p>Employment contracts have been signed with all scientific and pedagogical workers.</p> <p>The participation of foreign specialists and practitioners in the teaching of disciplines of the training cycle is possible.</p>	
<b>Material and technical support</b>	<p>Availability of premises for conducting training sessions and control activities – 4 m<sup>2</sup> per person.</p> <p>60% of classrooms are equipped with multimedia equipment. There is a specialized computer class with modern hardware and software resources that provide high-quality bachelor's degree training in the educational programme.</p> <p>SUTE infrastructure: libraries, including a reading room, food outlets, assembly hall, sports halls, Stadium, Medical Center, dormitories.</p>	
<b>Information and educational support</b>	<p>There is access to databases of periodicals in English of a corresponding or related profile (it is allowed to share the databases with several educational institutions).</p> <p>There is an official website of SUTE, which contains basic information about its activities (structure, licenses and certificates of accreditation, educational / Educational-Scientific / Publishing / attestation (scientific personnel) activities, educational and scientific structural divisions and their composition, list of academic disciplines, admission rules, contact information): <a href="https://knute.edu.ua">https://knute.edu.ua</a></p> <p>The Department of distance learning support of SUTE has educational and methodological materials on the academic disciplines of the curriculum: <a href="http://ldn.knute.edu.ua/">http://ldn.knute.edu.ua/</a></p>	
<b>9 – Academic mobility</b>		
<b>National Credit Mobility</b>	<p>Short-term training of students of all educational levels (except for bachelors of the first year of training) in pre-defined courses with credits in universities of Erasmus + member countries with compulsory recognition of learning outcomes (credit transfer) for a period of 3 months (minimum) to 12 months (maximum).</p> <p>For internship - from 2 to 12 months.</p>	
<b>International Credit Mobility</b>	<p>International credit mobility is implemented by concluding agreements on international academic mobility Erasmus + option K1 / credit mobility, on double graduation, on long-term international projects that provide for the training of students and the issuance of a double diploma, etc.</p>	

<b>Training of foreign students</b>	Conditions and features of the educational programme in the context of training of foreign citizens: awareness of the Ukrainian language at a level not lower than B1.
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### 3.2. The list of components of the educational programme and their logical consistency.

#### 3.2.1. List of EP components

Code n/o	Components of the educational programme (educational courses, course projects (works), internship, qualification exam, final bachelor's thesis)	Number of credits
1	2	3
<b>Compulsory components of EP</b>		
CC 1	Foreign language for professional use	24
CC 2	Philosophy	6
CC 3	Law studies	6
CC 4	Theory of Organisation	6
CC 5	Sociology	6
CC 6	Information Technology in Professional Activity	6
CC 7	Systems of Technologies	6
CC 8	Commercial law	6
CC 9	Statistics	6
CC 10	Macroeconomics	6
CC 11	Psychology	6
CC 12	Foreign Economic Activity of the Enterprise	6
CC 13	Microeconomics	6
CC 14	Economics and Finance of the Enterprise	6
CC 14.1	Coursework in Economics and Finance of the enterprise	
CC 15	Management	6
CC 16	Marketing	6
CC 17	Logistics	6
CC 18	Accounting	4,5
CC 19	Economics of Sectoral Markets	4,5
CC 20	Practical course "Business Simulation"	6
<b>The total amount of compulsory components:</b>		<b>138</b>
<b>Elective program components</b>		
EC 1.	Codex Alimentarius	6
EC 2.	HR-Management	6
EC 3.	Analysis of Economic Activity	6
EC 4.	Antitrust Regulation of Sectoral Markets	6
EC 5.	Life Safety	6
EC 6.	Safety of Goods	6
EC 7.	Internal Economic Control	6
EC 8.	Hygiene and Sanitation	6
EC 9.	Record Keeping	6
EC 10.	State Regulation of the Economy	6
EC 11.	Public Administration and Local Government	6

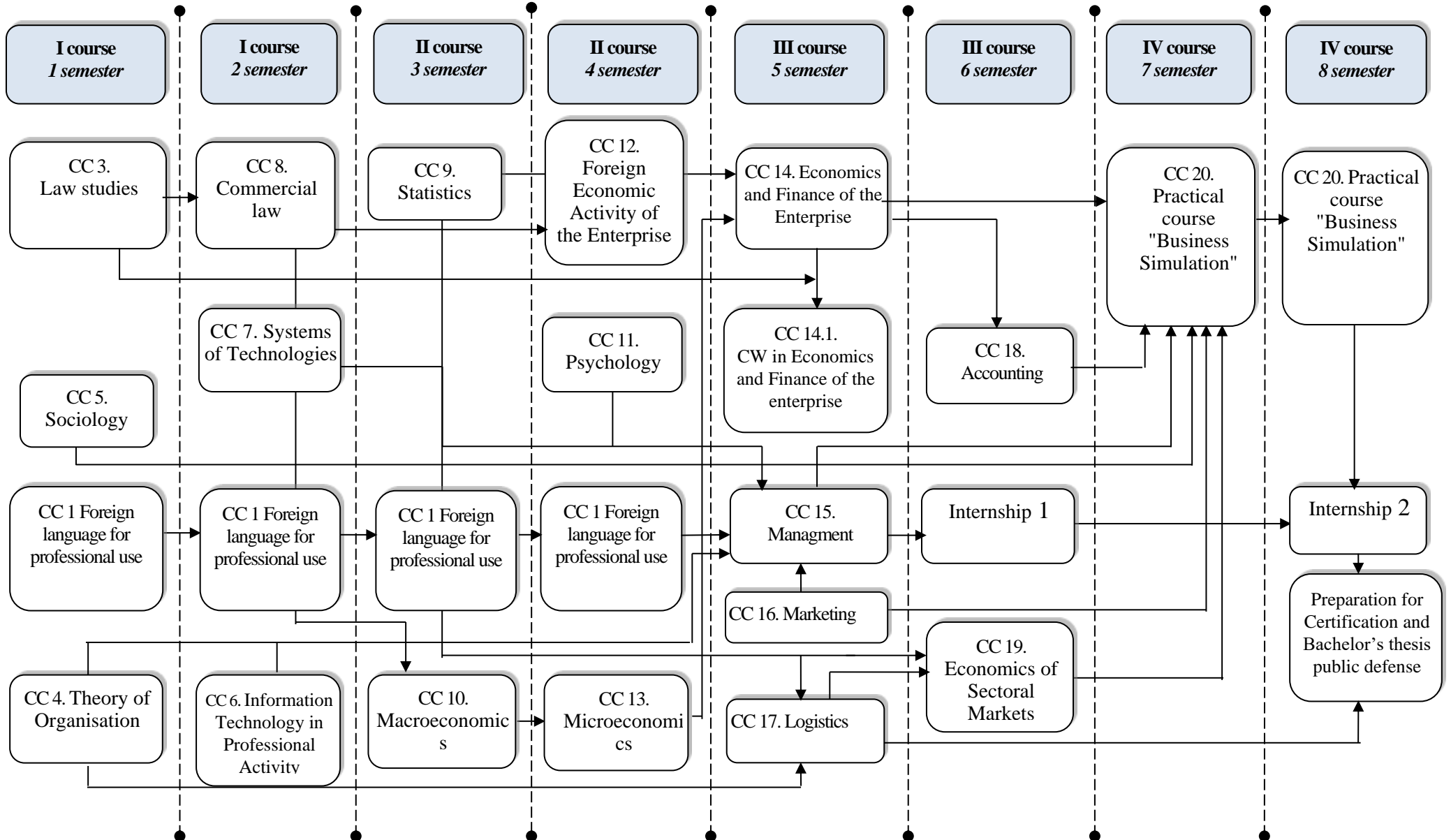


EC 12.	Design	6
EC 13.	Diplomatic and Business Protocol and Etiquette	6
EC 14.	Ecology	6
EC 15.	Econometrics	6
EC 16.	Economics of Light Industry	6
EC 17.	Economics of Ukraine	6
EC 18.	Economics of the Food Industry	6
EC 19.	Economic Statistics	6
EC 20.	Economic Analysis	6
EC 21.	E-commerce	6
EC 22.	Electronic document management	6
EC 23.	Business ethics	6
EC 24.	Engineering and technological equipment	6
EC 25.	Internet technologies in business	6
EC 26.	Information wars	6
EC 27.	History of economics and economic thought	6
EC 28.	History of Ukraine	6
EC 29.	History of Ukrainian culture	6
EC 30.	Competitiveness of the enterprise	6
EC 31.	Cultural heritage of Ukraine	6
EC 32.	Logic	6
EC 33.	Management of light industry enterprise	6
EC 34.	Management of the food industry enterprise	6
EC 35.	Customs business	6
EC 36.	International economic relations	6
EC 37.	National interests in world geopolitics and geoeconomics	6
EC 38.	Equipment of light industry enterprises	6
EC 39.	Equipment of food industry enterprises	6
EC 40.	Operational management	6
EC 41.	Public speaking	6
EC 42.	Organisation of public relations	6
EC 43.	Fundamentals of cyber security	6
EC 44.	Conformity assessment	6
EC 45.	Taxation system	6
EC 46.	Political science	6
EC 47.	Design of light industry enterprises	6
EC 48.	Design of food industry enterprises	6
EC 49.	Industrial marketing	6
EC 50.	Processes and devices of food production	6
EC 51.	Advertising	6
EC 52.	Religious studies	6
EC 53.	Risk management	6
EC 54.	World culture	6
EC 55.	World market of goods and services	6
EC 56.	Social responsibility of business	6
EC 57.	Social leadership	6
EC 58.	Statistics of the market of goods and services	6

EC 59	Quality statistics	6
EC 60	Strategic management of the enterprise	6
EC 61	Technologies of light industry	6
EC 62	Technologies of food production	6
EC 63	Technology of creating a start-up	6
EC 64	Labour law	6
EC 65	Ukrainian language (for professional use)	6
EC 66	Innovation management	6
EC 67	Public procurement management	6
EC 68	Finance, money and credit	6
<b>Total amount of elective components:</b>		<b>84</b>
<b>Internship</b>		
Internship 1		3
Internship 2		6
<b>Total</b>		<b>9</b>
<b>Certification</b>		
Preparation for Certification and Bachelor's thesis public defense		6
<b>Total amount of credits</b>		<b>240</b>

\* For all components of the educational programme, the form of final control is an examination.

### 3.2.2. Structural and logical scheme of EP



### **3.3. Forms of student's certification**

Certification of students is carried out in the form of Bachelor's thesis public defense.

Bachelor's thesis should involve the solution of a complex specialized task or a practical problem in the field of management, characterized by the complexity and uncertainty of conditions, with the application of theories and methods of economic science.

The final Bachelor's thesis must not contain academic plagiarism, fabrication or falsification.

The final Bachelor's thesis must be placed on the official website of SUTE.

### 3.4.1. Matrix of compliance of programme competences to compulsory components of the educational programme.

Compo nents Competencies	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	
	<i>General competencies</i>	1			+	+	+	+	+												
2		+		+		+	+			+											
3		+	+				+		+				+	+	+	+		+	+	+	
4			+	+										+	+	+	+	+		+	
5				+							+	+			+					+	+
6							+	+								+					
7		+														+					
8		+	+													+					+
9		+		+			+									+					
10															+	+	+	+		+	+
11						+					+					+	+				+
12				+											+	+	+				
13		+	+				+									+					
14		+										+									+
15			+	+	+		+	+								+					
<i>Special competencies</i>	1		+												+						
	2		+						+				+	+	+	+			+	+	
	3										+			+	+	+			+		
	4		+								+			+	+	+	+	+		+	
	5														+						
	6			+	+		+				+										
	7							+							+						
	8														+	+					
	9					+						+			+						+
	10														+	+		+			
	11	+														+	+			+	+
	12									+					+	+					+
	13	+			+				+												
	14					+	+					+			+						
	15					+						+			+						
	16														+	+				+	+



### 3.5.1. Matrix for providing programme learning outcomes with compulsory components of the educational programme

Components PLO	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
1			+	+	+			+												
2		+				+	+													
3				+											+					
4								+					+		+				+	+
5				+										+	+	+	+	+		+
6									+	+				+	+	+				+
7				+											+		+			
8														+	+					
9				+	+						+				+	+				+
10															+					
11	+								+				+		+	+			+	+
12			+					+				+		+	+					+
13	+			+						+					+					
14													+		+					
15	+			+											+					
16		+								+	+				+					
17							+								+				+	+
18						+													+	+

