

Ministry of Education and Science of Ukraine
State Higher Education Institution
„Ukrainian State University of Chemical Technology”

Rector SHEI USUCT
_____ K.M. Sukhyi
”_____” _____ 2019

EDUCATION PROFESSIONAL PROGRAM

Management

_____ (title of the Education Program)

First (bachelor) level

_____ (title of the level of higher education)

Bachelor

_____ (title of the awarded degree)

AREA OF KNOWLEDGE 07 Management and Administration

_____ (code and title of the area of knowledge)

SPECIALTY

073 Management

_____ (code and title of the specialty)

Approved at the meeting of the
Academic Council SHEI USUCT
«_____» _____ 2019
protocol No. _____

Dnipro
2019

Letter of approval

of the EDUCATION PROFESSIONAL PROGRAM

Educational level	Bachelor
Area of knowledge	07 Management and Administration
Specialty	073 Management
«AGREED»	«DEVELOPERS»
First Vice-Rector, Head of the Scientific and Methodical Council SHEI USUCT _____ (signature) <u>Zaichuk O.V.</u> (surname and initials) „_____” _____ 2019	Head of the Project Group PhD in Economics, Associated Professor of Management and Finance Department _____ (signature) <u>Riabtseva O.Ye.</u> (surname and initials) „_____” _____ 2019
Head of SEC _____ (signature) <u>Smotraiev R.V.</u> (surname and initials) „_____” _____ 2019	Developer PhD in Economics, Associated Professor of Management and Finance Department _____ (signature) <u>Radin V.M.</u> (surname and initials) „_____” _____ 2019
Educational and Methodical Department _____ (signature) <u>Fomenko G.V.</u> (surname and initials) „_____” _____ 2019	Developer PhD in Technical Sciences, Associated Professor _____ (signature) <u>Andreyuk S.F.</u> (surname and initials) „_____” _____ 2019
Dean of Economic Faculty _____ (signature) <u>Chupryna N.M.</u> (surname and initials) „_____” _____ 2019	
Head of the Department _____ (signature) <u>Pozhuieva T.O.</u> (surname and initials) „_____” _____ 2019	Education Professional Program has come into force by Order of the Rector No. __ dated «__» _____ 2019

**I. PROFILE OF THE EDUCATION PROFESSIONAL PROGRAM FOR
BACHELOR'S DEGREE
IN SPECIALTY 073 «MANAGEMENT»**

Profile of the Program (general information)	
Full title of the qualification in the original language	Higher education degree – bachelor, Specialty – Management
Official title of the education program	Education Professional Program «Management» for bachelor's training in specialty 073 Management
Type of diploma and volume of educational program	Bachelor's Diploma in Management, single (double, joint with relevant contracts, training programs); 240 credits ECTS
Full name of higher education institution awarding the qualification	State Higher Education Institution «Ukrainian State University of Chemical Technology»
Accrediting organization	Accreditation Commission of Ukraine (SEI «Educational-Methodical Center on Quality of Education»). NAHEQ
Accreditation period	Has been accredited in 2017. Series ND-II, No. 0485018, validity of the accreditation certificate until 01.07.2027
Cycle/level	NQF of Ukraine – level 7, FQ-EHEA – first cycle, EQF-LLL – level 6
Preconditions	First (bachelor) level
Language(s) of teaching	English, Ukrainian
A	
Purpose of the education program	
Purpose of the education program	Provide students with knowledge, skills and understanding in management that will enable them to solve practical problems and complex specialized tasks, characterized by the complexity and uncertainty of the conditions in the area of management of organizations and their departments.
B	
Characteristics of the education program	
Subject area (area of knowledge, specialty)	Area of knowledge 07 - <i>Management and Administration</i> specialty 073 - <i>Management</i>
The main focus of the program and specialization	General higher education in management.
Orientation of the program	Training specialists capable of solving practical problems and complex specialized tasks, characterized by the complexity and uncertainty of conditions in the area of organization management and their departments on the basis of mastering the system of competencies

Features and differences	The program is theoretically and practically oriented
C	Employment ability and further training
Employment ability	Jobs at enterprises, organizations, institutions of various types and their structural departments.
Further training	Master's degree in management and administration at the second level of education.
D	Teaching style and teaching methodology
Approaches to teaching and learning	Combination of lectures, practical, seminars and laboratory classes, preparation of presentation, writing of abstracts and course works, self-study, state certification.
Assessment methods	Written and oral exams, credits, presentations.
E	Program Competencies
Integral Competence (INT)	<i>Bachelor (level 6): Ability to solve complex specialized problems and practical problems, characterized by the complexity and uncertainty of the conditions in the area of management or in the learning process, which involves the application of theories and methods of social and behavioral sciences</i>
General Competencies (GC)	<p>GC-1. The ability to realize their rights and responsibilities as a member of society, to realize the values of civil (democratic) society and the need for its sustainable development as well as the rule of law, the rights and freedoms of man and citizen in Ukraine.</p> <p>GC-2. Ability to preserve and multiply moral, cultural, scientific values and multiply achievements of the society on the basis of understanding of 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, technics and technology, use different types and forms of motor activity for active rest and healthy living.</p> <p>GC-3. Ability to think abstractly, analyze and synthesize.</p> <p>GC-4. Ability to apply knowledge in practical situations.</p> <p>GC-5. Knowledge and understanding of the subject area and understanding of professional activity.</p> <p>GC-6. Ability to communicate in the state language both verbally and in writing.</p> <p>GC-7. Ability to communicate in a foreign language.</p> <p>GC-8. Skills to apply of information and communication technologies.</p> <p>GC-9. Ability to learn and master modern knowledge.</p> <p>GC-10. Ability to conduct research at the appropriate level.</p> <p>GC-11. The ability to adapt and act in a new situation.</p> <p>GC-12. Ability to generate new ideas (creativity).</p> <p>GC-13. Appreciation and respect for diversity and multiculturalism.</p>

	<p><i>GC-14.</i> Ability to work in an international context.</p> <p><i>GC 15.</i> Ability to act on the basis of ethical considerations (motives).</p>
Special (professional) Competencies (SC)	<p><i>SC-1.</i> Ability to identify and describe the characteristics of an organization.</p> <p><i>SC-2.</i> Ability to analyze the performance of the organization, to compare them with the factors of influence of the external and internal environment.</p> <p><i>SC-3.</i> Ability to determine the prospects of the organization.</p> <p><i>SC-4.</i> Ability to identify functional areas of the organization and the relationships between them.</p> <p><i>SC-5.</i> Ability to manage an organization and its units through the implementation of management functions.</p> <p><i>SC-6.</i> Ability to act socially responsible and consciously.</p> <p><i>SC-7.</i> Ability to choose and use modern management tools.</p> <p><i>SC-8.</i> Ability to plan organization activities and manage time.</p> <p><i>SC-9.</i> Ability to work in a team and establish interpersonal interaction in solving professional problems.</p> <p><i>SC-10.</i> Ability to evaluate the work performed, ensure their quality and motivate the staff of the organization.</p> <p><i>SC-11.</i> Ability to create and organize effective communications in the management process.</p> <p><i>SC-12.</i> Ability to analyze and structure organizational problems, formulate reasoned decisions.</p> <p><i>SC-13.</i> Understand the principles and norms of law and apply them in professional activities.</p> <p><i>SC-14.</i> Understand the principles of psychology and apply them in professional activities.</p> <p><i>SC-15.</i> Ability to form and demonstrate leadership skills and behavioral skills.</p>
F	Program Results of Learning
Results of Learning (RL)	<p><i>RL-1.</i> To know their rights and responsibilities as a member of society, to be aware of the values of civil society, the rule of law as well as rights and freedoms of man and citizen in Ukraine.</p> <p><i>RL-2.</i> To keep moral, cultural, scientific values and to multiply the achievements of society, to use different types and forms of physical activity to lead a healthy lifestyle.</p> <p><i>RL-3.</i> To demonstrate knowledge of management theories, methods and functions, modern leadership concepts.</p> <p><i>RL-4.</i> To demonstrate problem-solving skills and substantiate management decisions.</p> <p><i>RL-5.</i> To describe the content of the functional areas of the organization.</p> <p><i>RL-6.</i> To identify the skills of finding, collecting and analyzing information, calculating metrics to justify management decisions.</p> <p><i>RL-7.</i> To identify organizational design skills.</p>

	<p><i>RL-8.</i> To apply management methods to ensure the effectiveness of the organization.</p> <p><i>RL-9.</i> To demonstrate skills of interaction, leadership, teamwork.</p> <p><i>RL-10.</i> To have the skills to justify effective tools to motivate the staff of the organization.</p> <p><i>RL-11.</i> To demonstrate skills in situation analysis and communication in various areas of the organization.</p> <p><i>RL-12.</i> To assess the legal, social and economic consequences of the organization.</p> <p><i>RL-13.</i> To communicate both verbally and in writing in state and foreign languages.</p> <p><i>RL-14.</i> To identify causes of stress, adapt yourself and team members to the stressful situation, find ways to neutralize it.</p> <p><i>RL-15.</i> To demonstrate the ability to act socially responsible and socially conscious based on ethical considerations, respect for diversity and interculturalism.</p> <p><i>RL-16.</i> To demonstrate the skills of independent work, flexible thinking, openness to new knowledge, be critical and self-critical.</p> <p><i>RL-17.</i> To perform research individually and / or in a group under the guidance of a leader.</p>
G	
	NQF Descriptors
Knowledge Descriptors (KD)	<p><i>KD-1.</i> Conceptual knowledge acquired through training and professional activity, including some knowledge of current achievements.</p> <p><i>KD-2.</i> Critical understanding of the basic theories, principles, methods and concepts in training and professional activity.</p>
Skills Descriptors (SD)	<i>SD-1.</i> Solving complex unpredictable tasks and problems in specialized areas of professional activity and/or training, which involves storing and interpreting of information (data), choosing methods and tools, applying the innovative approaches.
Communication Descriptors (CD)	<p><i>CD-1.</i> Communicate information, ideas, problems, solutions and professional experience to professionals and non-specialists.</p> <p><i>CD-2.</i> Ability to formulate a communication strategy effectively.</p>
Autonomy and Responsibility Descriptors (AR)	<p><i>AR-1.</i> Management of complex actions or projects, responsibility for decision making in unpredictable conditions.</p> <p><i>AR-2.</i> Responsibility for the professional development of individuals and / or groups of individuals, the ability to further study with a high level of autonomy.</p>

II. DEFINITIONS OF EDUCATION DISCIPLINES/MODULES
that will ensure the achievement of the planned learning outcomes and forms of
certification of higher education applicants in accordance with the higher
education standard

Table 1. Distribution of content of education professional program by training cycles and form of final control

No p/n	Title of discipline	Credits	Hours	Semester	Tetramester	Final control
1. REQUIRED PART						
1.1. General Training Cycle (generates general competencies)						
1.1.1	Ukrainian as a Foreign Language	53	1590	1,2,3,4,5,6,7	1,2,3,4,5,6,7,8,9,10,11,12	exam
1.1.6	Economic theory	6	180	1	1,2	exam
1.1.7	Micro and Macroeconomics	8	240	2,3	3,4,5,6	d.credit, exam
1.1.8	Higher and Applied Mathematics	13	390	1,2	1,2,3,4	exam
1.1.9	Economic-mathematical methods and models	7	210	3,4	5,6,7	d.credit, exam
1.1.10	Economic Informatics	6	180	3	5,6	exam
1.1.13	Chemistry	4	120	2	4	credit
TOTAL for Cycle 1.1		97	2910			
1.2. Professional Training Cycle (generate special (professional) competencies)						
1.2.1	Marketing	4	120	5	9,10	exam
1.2.2	Statistics	4	120	6	11,12	exam
1.2.3	Finances	4	120	4	7,8	exam
1.2.4	Money and Credit	4	120	6	11,12	exam
	Practical Training:					
1.2.5	Technical and Economic Practic	6	180	6	12	d.credit
1.2.6	Calculation and Economic Practice	6	180	8	16	d.credit
1.2.7	Preparation of Bachelor's Qualifying Work and State Certification (SC)	9	270	8	16	SC
1.2.8	Management and Administration					
1.2.8.1	Organization theory, Management	10	300	4,5	8,9,10	d.credit, exam
1.2.8.2	Operational Management	6	180	6	11,12	екз.
1.2.8.3	Self-management, Personell Management	6	180	7	13,14	d.credit
1.2.8.4	Strategic Management	3	90	8	15	exam
1.2.8.5	Management of Innovations	3	90	8	15	exam
1.2.8.6	Administrative Management	6	180	7	13,14	exam
1.2.10	Economics and Finances of Enterprise	11	330	3,4	5,6,7,8	exam
1.2.11	Accounting and Auditing	5	150	5	9,10	exam

1.2.12	International Economic Relations and Foreign Economic Activity of Enterprises	5	150	5	9,10	d.credit
	TOTAL for Cycle 1.2	92,0	2760			
	REQUIRED PART TOTAL	189	5670			
2. OPTIONAL PART						
2.1. General Training Cycle (generates general competencies)						
2.1.3	Management of Regional Development	6	180	1	1,2	exam
2.1.4	Fundamentals of Tourism	3	90	4	7	d.credit
	TOTAL for Cycle 2.1	9,0	270			
2.2. Professional Training Cycle (generate special (professional) competencies)						
2.2.1	Economic Risk and Methods of its Measurement	5	150	3	5,6	d.credit
2.2.2	Formation of Business Models of Enterprises	5	150	5	9,10	d.credit
2.2.4	Anticrisis Management	3	90	7	14	exam
2.2.5	Managerial Accounting	5	150	7	14	exam
2.2.6	Management by type of activity: Management of Financial and Business Processes, Management of Competitiveness	8	240	7,8	14,15	d.credit, exam
2.2.7	Fundamentals of Entrepreneurship	5	150	2	3,4	exam
2.2.8	Management Decisions	5	150	6	11,12	d.credit
2.2.9	Enterprise Potential Management	6	180	7,8	14,15	d.credit
	TOTAL for Cycle 2.2	42	1260			
	OPTIONAL PART TOTAL	51	1530			
	TOTAL VOLUME	240	7200			

Table 2. Generalized Content Distribution of Education Professional Program by Component Groups (Disciplines) and Training Cycles

No p/n	Training Cycle	Volume of academic load of the applicant for higher education (credits / %)		
		Required components of Educational Professional Program	Optional components of Educational Professional Program	Total for the whole term of study
1.	General Training Cycle (generates general competencies)	88,0 / 36,67	18,0 / 7,5	106,0 / 44,17
2.	Professional Training Cycle (generate special (professional) competencies)	92,0 / 38,33	42,0 / 17,5	134,0 / 55,83
Total for the whole term of study		180,0 / 75,00	60,0 / 25,0	240,0 / 100

Table 3. The List of Disciplines of Education Professional Program for First (bachelor) level students training, study time in ECTS credits by training cycles, and the list of competences and generated results of learning

Training cycles	Codes of Competences	Codes of Results of Learning	List of Disciplines	Credits ECTS
1. REQUIRED PART				
1.1. General Training Cycle (generates general competencies)	INT, GC-1, GC-2, GC-3, GC-4, GC-6, GC-7, GC-9, GC-10, GC-11, GC-12, GC-13, GC-14, GC-15	RL-1, RL-2, RL-3, RL-4, RL-8, RL-10, RL-11, RL-12, RL-13, RL-14, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.1.1. Ukrainian as a Foreign Language	53,0
	INT, GC-1, GC-2, GC-3, GC-4, GC-5, GC-7, GC-9, GC-10, GC-11, GC-12, GC-13, GC-14, GC-15	RL-1, RL-2, RL-3, RL-4, RL-8, RL-10, RL-11, RL-13, RL-15, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.1.6. Economic theory	6,0
	INT, GC-1, GC-2, GC-3, GC-4, GC-5, GC-7, GC-9, GC-10, GC-11, GC-12, GC-13, GC-14, GC-15	RL-1, RL-2, RL-3, RL-4, RL-8, RL-10, RL-11, RL-13, RL-15, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.1.7. Micro and Macroeconomics	8,0
	INT, GC-2, GC-3, GC-4, GC-5, GC-7, GC-9, GC-10, GC-11, GC-12	RL-2, RL-3, RL-4, RL-10, RL-11, RL-12, RL-13, RL-14, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.1.8. Higher and Applied Mathematics	13,0
	INT, GC-2, GC-3, GC-4, GC-5, GC-7, GC-8, GC-9, GC-10, GC-11, GC-12	RL-2, RL-3, RL-4, RL-6, RL-10, RL-11, RL-12, RL-13, RL-14, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.1.9. Economic-mathematical methods and models	7,0
	INT, GC-2, GC-3, GC-4, GC-5, GC-7, GC-8, GC-9, GC-10, GC-11, GC-12	RL-2, RL-3, RL-4, RL-6, RL-10, RL-11, RL-13, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.1.10. Economic Informatics	6,0
	INT, GC-2, GC-3, GC-4, GC-6, GC-7, GC-9, GC-10, GC-11, GC-12	RL-2, RL-3, RL-4, RL-11, RL-13, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.1.13. Chemistry	4,0
				TOTAL 1.1

1.2. Professional Training Cycle (generate special (professional) competencies)	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-8, SC-9, SC-10, SC-11, SC-12, SC-13, SC-14	RL-1, RL-2, RL-3, RL-4, RL-5, RL- 6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL- 17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1	1.2.1. Marketing	4,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-7, SC-8, SC-10, SC-12	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-12, KD- 1, KD-2, SD-1, CD-1, CD-2, AR-1	1.2.2. Statistics	4,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-8, SC-10, SC-12	RL-1, RL-2, RL-3, RL-4, RL-5, RL- 6, RL-7, RL-8, RL-9, RL-10, RL-12, RL-15, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1	1.2.3. Finances	4,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-8, SC-10, SC-12	RL-1, RL-2, RL-3, RL-4, RL-5, RL- 6, RL-7, RL-8, RL-9, RL-10, RL-12, RL-15, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1	1.2.4. Money and Credit	4,0
			Practical Training:	
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-7, SC-8, SC-9, SC-10, SC-11, SC-12, SC-13, SC-14, SC-15	RL-1, RL-2, RL-3, RL-4, RL-5, RL- 6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL- 17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.2.5. Technical and Economic Practic	6,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-7, SC-8, SC-9, SC-10, SC-11, SC-12, SC-13, SC-14, SC-15	RL-1, RL-2, RL-3, RL-4, RL-5, RL- 6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL -15, RL- 17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.2.6. Calculation and Economic Practice	6,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-7, SC-8, SC-9, SC-10, SC-11, SC-12, SC-13, SC-14, SC-15	RL-1, RL-2, RL-3, RL-4, RL-5, RL- 6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL- 17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.2.7. Preparation of Bachelor's Qualifying Work and State Certification (SC)	9,0

			1.2.8 Management and Administration	
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-7, SC-8, SC-9, SC-11, SC-12, SC-13, SC-14, SC-15	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.2.8.1 Organization theory, Management	10,0
	INT, SC-4, SC-7, SC-8, SC-9, SC-11, SC-12	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, KD-1, SD-1, CD-1, AR-1	1.2.8.2. Operational Management	6,0
	INT, SC-4, SC-6, SC-7, SC-9, SC-10, SC-11, SC-13, SC-14, SC-15	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, SD-1, CD-1, AR-1, AR-2	1.2.8.3 Self-management, Personell Management	6,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-7, SC-8, SC-10, SC-11, SC-12, SC-13, SC-14, SC-15	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.2.8.4 Strategic Management	3,0
	INT, SC-2, SC-3, SC-6, SC-7, SC-8, SC-9, SC-11, SC-12, SC-13, SC-14, SC -15	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, SD-1, CD-1, CD-2, AR-1, AR-2	1.2.8.5 Management of Innovations	3,0
	INT, SC-1, SC-3, SC-4, SC-5, SC-6, SC-7, SC-8, SC-9, SC-11, SC-13, SC-14, SC-15	RL-1, RL-2, RL-3, RL-4, RL-5, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.2.8.6 Administrative Management	6,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-7, SC-8, SC-10, SC-11, SC-	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11,	1.2.10. Economics and Finances of Enterprise	11,0

	12	RL-12, RL-13, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1		
	INT, SC-1, SC-2, SC-4, SC-7, SC-8, SC-10, SC-11, SC-12, SC-13	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1	1.2.11. Accounting and Auditing	5,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-7, SC-9, SC-10, SC-11, SC-12, SC-13, SC-14, SC-15	RL-1, RL-2, RL-3, RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	1.2.12. International Economic Relations and Foreign Economic Activity of Enterprises	5,0
			TOTAL 1.2	92,0
			TOTAL 1.	189,0
2. OPTIONAL PART				
2.1. General Training Cycle (generates general competencies)	INT, GC-1, GC-2, GC-3, GC-5, GC-6, GC-7, GC-9, GC-10, GC-11, GC-12, GC-13, GC-14	RL-1, RL-2, RL-3, RL-4, RL-8, RL-10, RL-11, RL-13, RL-15, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	2.1.3. Management of Regional Development	6,0
	INT, GC-1, GC-2, GC-3, GC-4, GC-6, GC-7, GC-9, GC-11, GC-12, GC-13, GC-14, GC-15	RL-1, RL-2, RL-3, RL-4, RL-8, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-16, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	2.1.4. Fundamentals of Tourism	3,0
			TOTAL 2.1	9,0
2.2. Professional Training Cycle (generate special (professional) competencies)	INT, SC-1, SC-2, SC-3, SC-7, SC-8, SC-10, SC-12	RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-12, KD-2, SD-1, CD-1, CD-2, AR-1	2.2.1 Economic Risk and Methods of its Measurement	5,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-6, SC-7, SC-8, SC-11, SC-12, SC-13, SC-14, SC-15	RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	2.2.2. Formation of Business Models of Enterprises	5,0

	INT, SC-1, SC-2, SC-3, SC-5, SC-6, SC-7, SC-8, SC-9, SC-11, SC-12, SC-13, SC-15	RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	2.2.4. Anticrisis Management	3,0
	INT, SC-1, SC-2, SC-4, SC-5, SC-7, SC-9, SC-11, SC-12	RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1	2.2.5. Managerial Accounting	5,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-7, SC-8, SC-12	RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-15, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1	2.2.6. Management by type of activity: Management of Financial and Business Processes, Management of Competitiveness	8,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-6, SC-7, SC-8, SC-9, SC-10, SC-11, SC-13, SC -14, SC-15	RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	2.2.7. Fundamentals of Entrepreneurship	5,0
	INT, SC-1, SC-2, SC-3, SC-5, SC-6, SC-7, SC-8, SC-9, SC-10, SC-11, SC-12, SC-13, SC-14, SC-15	RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, RL-13, RL-14, RL-15, RL-17, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1, AR-2	2.2.8. Management Decisions	5,0
	INT, SC-1, SC-2, SC-3, SC-4, SC-5, SC-7, SC-8, SC-11, SC-13	RL-4, RL-5, RL-6, RL-7, RL-8, RL-9, RL-10, RL-11, RL-12, KD-1, KD-2, SD-1, CD-1, CD-2, AR-1	2.2.9. Enterprise Potential Management	6,0
			TOTAL 2.2	42,0
			TOTAL 2.	51,0
			TOTAL	240

Table 4. Matrix of Correspondence of Program Competences to Educational Components

Code of discipline according to curriculum	1.1.1	1.1.6	1.1.7	1.1.8	1.1.9	1.1.10	1.1.13	1.2.1	1.2.2	1.2.3	1.2.4	1.2.5	1.2.6	1.2.7	1.2.8.1	1.2.8.2	1.2.8.3	1.2.8.4	1.2.8.5	1.2.8.6	1.2.10	1.2.11	1.2.12
	INT	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
GC-1	+	+	+																				
GC-2	+	+	+	+	+	+	+																
GC-3	+	+	+	+	+	+	+																
GC-4	+	+	+	+	+	+	+																
GC-5		+	+	+	+	+																	
GC-6	+																						
GC-7	+	+	+	+	+	+	+																
GC-8					+	+																	
GC-9	+	+	+	+	+	+	+																
GC-10	+	+	+	+	+	+	+																
GC-11	+	+	+	+	+	+	+																
GC-12	+	+	+	+	+	+	+																
GC-13	+	+	+				+																
GC-14	+	+	+																				
GC-15	+	+	+																				
SC-1								+	+	+	+	+	+	+	+			+		+	+	+	+

SC-2											+	+	+	+	+	+	+	+			+	+		+	+	+	
SC-3											+	+	+	+	+	+	+	+			+	+	+	+		+	
SC-4											+		+	+	+	+	+	+	+	+	+	+		+	+	+	+
SC-5													+	+	+	+	+			+		+					
SC-6											+		+	+	+	+	+			+	+	+	+				
SC-7												+			+	+	+	+	+	+	+	+	+	+	+	+	+
SC-8											+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SC-9											+				+	+	+	+	+	+	+		+	+			+
SC-10											+	+	+	+	+	+	+			+	+			+	+	+	+
SC-11											+				+	+	+	+	+	+	+	+	+	+	+	+	+
SC-12											+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SC-13											+				+	+	+	+		+	+	+	+		+	+	+
SC-14											+				+	+	+	+		+	+	+	+			+	+
SC-15															+	+	+	+		+	+	+	+			+	+

Table 4. Matrix of Correspondence of Program Competences to Educational Components (continuation)

Code of discipline according to curriculum	2.1.3	2.1.4	2.2.1	2.2.2	2.2.4	2.2.5	2.2.6	2.2.7	2.2.8	2.2.9
INT	+	+	+	+	+	+	+	+	+	+
GC-1	+	+								
GC-2	+	+								
GC-3	+	+								

GC-4		+								
GC-5	+									
GC-6	+	+								
GC-7	+	+								
GC-8										
GC-9	+	+								
GC-10	+									
GC-11	+	+								
GC-12	+	+								
GC-13	+	+								
GC-14	+	+								
GC-15	+	+								
SC-1			+	+	+	+	+	+	+	+
SC-2			+	+	+	+	+	+	+	+
SC-3			+	+	+		+	+	+	+
SC-4				+		+	+			+
SC-5					+	+	+	+	+	+
SC-6				+	+		+	+	+	
SC-7			+	+	+	+	+	+	+	+
SC-8			+	+	+		+	+	+	
SC-9					+	+		+	+	
SC-10			+					+	+	
SC-11				+	+	+		+	+	+
SC-12			+	+	+	+	+		+	
SC-13			+	+			+	+	+	+
SC-14				+				+	+	
SC-15				+			+	+	+	

Table 5. Matrix of Ensuring of the Program Results of Learning by Relevant Components of the Educational Professional Program

Code of discipline according to curriculum	1.1.1	1.1.6	1.1.7	1.1.8	1.1.9	1.1.10	1.1.13	1.2.1	1.2.2	1.2.3	1.2.4	1.2.5	1.2.6	1.2.7	1.2.8.1	1.2.8.2	1.2.8.3	1.2.8.4	1.2.8.5	1.2.8.6	1.2.10	1.2.11	1.2.12
RL-1.	+	+	+																				
RL-2.	+	+	+	+	+	+	+																
RL-3.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RL-4.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RL-5.								+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RL-6.					+	+		+	+	+	+	+	+	+	+	+	+	+	+		+	+	+
RL-7.								+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RL-8.	+	+	+					+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RL-9.								+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RL-10.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RL-11.	+	+	+	+	+	+	+	+				+	+	+	+	+	+	+	+	+	+	+	+
RL-12.	+			+	+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RL-13.	+	+	+	+	+	+	+	+				+	+	+	+	+	+	+	+	+	+	+	+
RL-14.	+			+	+			+				+	+	+	+		+	+	+	+		+	+
RL-15.		+	+					+		+	+	+	+	+	+		+	+	+	+		+	+
RL-16.	+	+	+	+	+	+	+																
RL-17.	+	+	+	+	+	+	+	+				+	+	+	+		+		+	+	+	+	+
KD-1.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
KD-2.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			+		+	+	+	+
SD-1.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

CD-1.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
CD-2.	+	+	+					+	+	+	+	+	+	+	+			+	+	+	+	+	+
AR-1.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
AR-2.	+	+	+	+	+	+						+	+	+	+		+	+	+	+			+

Table 5. Matrix of Ensuring of the Program Results of Learning by Relevant Components of the Educational Professional Program (continuation)

Code of discipline according to curriculum	2.1.3	2.1.4	2.2.1	2.2.2	2.2.4	2.2.5	2.2.6	2.2.7	2.2.8	2.2.9
RL-1.	+	+								
RL-2.	+	+								
RL-3.	+	+								
RL-4.	+	+	+	+	+	+	+	+	+	+
RL-5.			+	+	+	+	+	+	+	+
RL-6.			+	+	+	+	+	+	+	+
RL-7.			+	+	+	+	+	+	+	+
RL-8.	+	+	+	+	+	+	+	+	+	+
RL-9.			+	+	+	+	+	+	+	+
RL-10.	+	+	+	+	+	+	+	+	+	+
RL-11.	+	+		+	+	+	+		+	
RL-12.		+	+	+	+	+	+	+	+	+
RL-13.	+	+		+	+			+	+	
RL-14.		+		+	+	+		+	+	
RL-15.	+	+		+	+	+	+	+	+	

RL-16.	+	+								
RL-17.	+	+			+	+		+	+	
KD-1.	+	+	+	+	+	+	+	+	+	+
KD-2.	+	+	+	+	+	+	+	+	+	+
CD-1.	+	+	+	+	+	+	+	+	+	+
CD-1.	+	+	+	+	+	+	+	+	+	+
CD-2.	+	+	+	+	+	+	+	+	+	+
AR-1.	+	+	+	+	+	+	+	+	+	+
AR-2.	+	+		+	+			+	+	

III. FORMS OF CERTIFICATION FOR HIGHER EDUCATION APPLICANTS

Forms of certification for higher education applicants	Certification is carried out in the form of public defense of qualifying work
Requirements for the qualifying work (if applicable)	<p>Qualifying work should involve solving a complex specialized task or practical problem in the area of management characterized by the complexity and uncertainty of the conditions through the application the theories and methods of economic science.</p> <p>Qualifying work should be free of academic plagiarism, fraud, and write-offs.</p> <p>Qualifying work should be published on the official website of the institution of higher education or its department.</p>

IV. REQUIREMENTS FOR PROVIDING AN INTERNAL QUALITY ASSURANCE SYSTEM FOR HIGHER EDUCATION

Determined according to European Standards and Recommendations for Quality Assurance in Higher Education (ESG) and Article 16 of the Law of Ukraine “About Higher Education”.

Components of the internal quality assurance system of higher education	Definitions, references and related documents
Principles and procedures for quality assurance of education	<ul style="list-style-type: none"> - Law of Ukraine "On Higher Education" of 01.07.2014 No. 1556-VII; - Temporary regulations on the organization of educational process in SHEI USUCT (Order of the Rector of SHEI USUCT No. 290 dated 30.11.2015); - Regulation for honors degree in SHEI USUCT (Order of the Rector of SHEI USUCT No. 55 dated 25.02.2016); - Regulations on the procedure for setting up and organizing the work of the examination committee in SHEI USUCT (Order of the Rector of SHEI USUCT No. 68 dated 01.04.2015); - Regulations for the development of approval and review of work programs of the disciplines (Order of the Rector of SHEI USUCT No. 291 dated 01.12.2015)
Monitoring and periodic review of educational	Annual monitoring of requirements of industry and labor market, review of educational programs, work curricula, work programs of educational disciplines. Approval of the

Components of the internal quality assurance system of higher education	Definitions, references and related documents
programs	composition of project teams for the development of educational programs (Order of the Rector of SHEI USUCT No. 74 dated 10.03.2016)
Annual evaluation of higher education applicants	Regulation on the organization of the rectorial control of the quality of education (Order of the Rector of SHEI USUCT No. 78 dated 17.03.2014)
Annual evaluation of scientific-pedagogical and pedagogical staff of higher education institution	Regulations on the Rector's Control Committee of Pedagogical Skills of scientific and pedagogical staff of University (Order of the Rector of SHEI USUCT No. 244-ah dated 21.10.2019), Procedure for application of the rating system of evaluation of activity of scientific and pedagogical staff of SHEI USUCT (Order of the Rector of June 20, 2010 No. 209, as amended to the Order of June 09, 2011, No. 147), Procedure for application of the rating system of evaluation of the activity of departments and faculties of SHEI USUCT (Order of the Rector of June 20, 2010 No. 209). Regular publication of the results of such assessments on the official website of the institution of higher education, on information stands and in any other way
Improvement of qualification of scientific-pedagogical, pedagogical and scientific staff	Advanced training of the scientific and pedagogical staff is upgraded according to the regulation approved by the order of Ministry of Education and Science of Ukraine No. 48 dated 24.01.2013 and Regulation on advanced training and internship of pedagogical as well as scientific and pedagogical staff of SHEI USUCT (Order of the Rector SHEI USUCT No. 105 dated 28.05.2016).
Availability of necessary resources to organize the educational process	Educational, logistical and personnel support corresponds the license requirements (Resoluton of Cabinet of Minicters No. 1187 dated 30.12.2015) of educational activities. Licence Series AE No. 636496. Certificates in areas of training and specialties.
Availability of information systems for effective management of the educational process	Temporary regulations on the organization of educational process in SHEI USUCT (Order of the Rector of SHEI USUCT No. 290 dated 30.11.2015) is supported by the Information-analytical system of control of the educational process, which consists of subsystems: Entrant, Educational process.
Publicity of information on educational programs, degrees of higher	Information about educational programs, higher education degrees and qualifications is publicly available and fully available on the official web-portal of the University http://udhtu.edu.ua

Components of the internal quality assurance system of higher education	Definitions, references and related documents
education and qualification	
Preventing and detecting academic plagiarism	Verification of completeness of tasks, quality of work as a whole and its verification for plagiarism is carried out by the teacher - the leader of coursework or diploma work (project) in the established order using the appropriate software.