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

	Rector SHEI USUCT K.M. Sukhyi 2019
TOT	//
	DUCATION PROFESSIONAL PROGRAM
	nagement of Organizations and Administration (title of the Education Program)
-	Second (master) level (title of the level of higher education)
	Master
DEA OF UNIONI E	(title of the awarded degree)
KEA OF KNOWLE	CDGE 07 Management and Administration (code and title of the area of knowledge)
SPECIALTY	(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 Master Area of knowledge 07 Management and Administration Specialty 073 Management «AGREED» «DEVELOPERS» First Vice-Rector, Head of the Scientific and Head of the Project Group Ljctor of Economic Methodical Council SHEI USUCT Sxiences, Associated Professor of Management and Finance Department Zaichuk O.V. (signature) (surname and initials) Pozhuieva T.O. 2019 (signature) (surname and initials) 2019 Head of SEC Developer PhD in Economics, Associated Professor of Management and Finance Department Smotraiev R.V. (surname and initials) Chernysheva O.M. 2019 (surname and initials) 2019 Educational and Methodical Department Developer PhD in Economics, Associated Professor of Management and Finance Department Fomenko G.V. (signature) (surname and initials) Khanenko A.V. (signature) (surname and initials) 2019 2019 Dean of Economic Faculty Chupryna N.M. (signature) (surname and initials)

Rector

Head of the Department

(signature)

Pozhuieva T.O.

(surname and initials)

2019

Education Professional Program

has come into force by Order of the

No.__dated «___»____

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

P	rofile of the Program (general information)
Full title of the	Higher education degree – master, Specialty – Management
qualification in the	
original language	
Official title of the	Education Professional Program «Management of Organizations
education program	and Administration» for master's training in specialty 073
• 0	Management
Type of diploma and	Master's Diploma in Management, single (double, joint with
volume of educational	relevant contracts, training programs); 90 credits ECTS
program	
Full name of higher	
education institution	State Higher Education Institution «Ukrainian State University of
awarding the	Chemical Technology»
qualification	
Accrediting	Accreditation Commission of Ukraine (SEI «Educational-Methodical
organization	Center on Quality of Education»). NAHEQ
Accreditation period	Series ND-IV, No. 0485026, validity of the accreditation certificate
	until 01.07.2027
Cycle/level	NQF of Ukraine – level 8,FQ-EHEA – second cycle, EQF-LLL –
	level 7
Preconditions	Second (master) level
Language(s) of	English, Ukrainian
teaching	
	Purpose of the education program
teaching	
teaching A	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve
teaching A Purpose of the	Purpose of the education program Training professionals capable of identifying and solving complex
teaching A Purpose of the	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve
A Purpose of the education program	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements
A Purpose of the education program B	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program
A Purpose of the education program B Subject area (area of	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program Area of knowledge 07 - Management and Administration
A Purpose of the education program B	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program
A Purpose of the education program B Subject area (area of knowledge, specialty)	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program Area of knowledge 07 - Management and Administration specialty 073 - Management
A Purpose of the education program B Subject area (area of knowledge, specialty) The main focus of the	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program Area of knowledge 07 - Management and Administration
A Purpose of the education program B Subject area (area of knowledge, specialty) The main focus of the program and	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program Area of knowledge 07 - Management and Administration specialty 073 - Management
A Purpose of the education program B Subject area (area of knowledge, specialty) The main focus of the program and specialization	Purpose of the education program Training professionals capable of identifying and solving complex taskss and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program Area of knowledge 07 - Management and Administration specialty 073 - Management General higher education in management and administration
A Purpose of the education program B Subject area (area of knowledge, specialty) The main focus of the program and	Purpose of the education program Training professionals capable of identifying and solving complex taskss and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program Area of knowledge 07 - Management and Administration specialty 073 - Management General higher education in management and administration The research line is scientifically oriented, the teaching and
A Purpose of the education program B Subject area (area of knowledge, specialty) The main focus of the program and specialization Orientation of the program	Purpose of the education program Training professionals capable of identifying and solving complex tasks and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program Area of knowledge 07 - Management and Administration specialty 073 - Management General higher education in management and administration The research line is scientifically oriented, the teaching and application lines are practically oriented.
A Purpose of the education program B Subject area (area of knowledge, specialty) The main focus of the program and specialization Orientation of the	Purpose of the education program Training professionals capable of identifying and solving complex taskss and problems in management or training, which involve research and / or innovation and are characterized by uncertain conditions and requirements Characteristics of the education program Area of knowledge 07 - Management and Administration specialty 073 - Management General higher education in management and administration The research line is scientifically oriented, the teaching and

	training).					
C	Здатність до працевлаштування та подальшого навчання					
Employment ability	Jobs at enterprises, organizations, institutions of various types and their structural departments; teachers of educational establishments of different levels of education, scientists in research organizations, scientific centers.					
Further training	Studying at the third (educational-scientific) level of higher education - Doctor of Philosophy. Acquiring additional qualifications in the system of postgraduate education					
D	Teaching style and teaching methodology					
Approaches to	Combination of lectures, practical, seminars and laboratory classes,,					
teaching and learning	writing of course works, self-study, preparation of qualifying work.					
Assessment methods	Written and oral exams, credits, presentations, defending of Master's					
	qualifying work.					
E	Program Competencies					
Integral Competence	Program Competencies Master (level 7): Ability to solve complex management problems and					
(INT)	problems that involve research and/or innovation through uncertain conditions and requirements					
General Competencies	GC-1. Ability to conduct research at the appropriate level.					
(GC)	GC-2. Ability to communicate with representatives of other professional groups of different levels (with experts in other fields of knowledge / types of economic activity). GC-3. Skills to applicate of information and communication technologies. GC-4. The ability to motivate people and move toward a common goal. GC-5. Ability to act on the basis of ethical considerations (motives). GC-6. Ability to generate new ideas (creativity). GC-7. Ability to think abstractly, analyze and synthesize.					
Special (professional)	SC-1. Ability to opt and apply management concepts, methods and					
Competencies (SC)	tools, including in accordance with defined goals and international standards. <i>SC-2</i> . Ability to set values, visions, mission, goals and criteria by which an organization determines further development directions, develops and implements appropriate strategies and plans. <i>SC-3</i> . Ability to self-development, lifelong learning and effective self-management. <i>SC-4</i> . Ability to effectively applicate and develop the resources of the organization. <i>SC-5</i> . Ability to create and organize effective communications in the management process. <i>SC-6</i> . Ability to form leadership qualities and demonstrate them in the process of managing people.					

	SC-7. Ability to develop projects, manage them, show initiative and
	entrepreneurship.
	SC-8. Ability to apply psychological technologies of work with staff.
	SC-9. Ability to analyze and structure organizational problems, make
	effective management decisions and ensure their implementation.
	SC-10. Ability to manage the organization and its development.
	Se 10. Nomey to manage the organization and its development.
F	Dragram Dagulta of Laaming
	Program Results of Learning
Results of Learning	RL-1. Critically comprehend, select and use the necessary scientific,
(RL)	methodological and analytical tools for unforeseen management.
	<i>RL-2.</i> To identify problems in the organization and justify methods for
	solving them.
	<i>RL-3</i> . To design effective systems for managing organizations.
	<i>RL-4</i> . To justify and manage projects, generate entrepreneurial ideas.
	<i>RL-5</i> . To plan the activities of the organization in strategic and tactical
	sections.
	RL-6. To have the skills to make, justify and ensure the
	The state of the s
	implementation of management decisions in unpredictable conditions.
	taking into account the requirements of current legislation, ethical
	considerations and social responsibility.
	RL-7. To organize and carry out effective communication within the
	team, with representatives of different professional groups and in an
	international context.
	<i>RL-8</i> . To apply specialized software and information systems to solve
	organizational management tasks.
	RL-9. To be able to communicate in professional and scientific circles
	in the national and foreign languages.
	RL-10. To demonstrate leadership skills and teamwork, interact with
	people, influence their behavior to accomplish professional tasks.
	RL-11. To provide personal professional development and time
	planning.
	RL-12. To be able to delegate authority and leadership to an
	organization (department).
	<i>RL-13</i> . To be able to plan and implement information,
	methodological, material, financial and personnel support of the
	organization (department).
G	NQF Descriptors
	<i>KD-1</i> . Specialized conceptual knowledge acquired in the process of
Knowledge	
Descriptors (KD)	study and / or professional activity at the level of recent achievements,
	which is the basis for original thinking and innovation, in particular in
	the context of research.
	<i>KD-2</i> . Critical reflection on problems in teaching and / or professional
	activity and across subject areas.
Skills Descriptors (SD)	SD-1. Solving complex problems and problems that require updating
	and integration of knowledge, often in the face of
i	and integration of knowledge, often in the face of

	incomplete/insufficient information and conflicting requirements.				
	SD-2. Conducting research and/or innovation activities				
Communication	CD-1. The clear and unambiguous communication of their own				
Descriptors (CD)	conclusions, as well as the knowledge and explanations that				
	substantiate them, to specialists and non-specialists, in particular to				
	the students.				
	CD-2. Application of foreign languages in professional activities.				
Autonomy and	AR-1. Making decisions in complex and unpredictable environments				
Responsibility	that require new approaches and forecasting.				
Descriptors (AR)	AR-2. Responsibility for the development of professional knowledge				
	and practices, assessment of the strategic development of the team.				
	AR-3. The ability to further study, which is largely autonomous and				
	self-contained.				

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		Hours	Semester	Tetramester	Final control
	1. RE	QUIREI	PART			
	1.1. General Training Cycle	(generat	es general	compet	encies)	
1.1.1	Intellectual Property	2,0	60	2	4	credit
1.1.2	Labor protection in the industry	2,0	60	1	2	exam
1.1.3	Civil Protection	1,5	45	1	2	credit
1.1.4	Psychology and Methods of Teaching Professional Disciplines in Higher Education	2,0	60	2	3	залік
1.1.5	Foreign Language (for professional purposes)	4,0	120	2	3, 4	d.credit
1.1.6	Contract law	2,0	60	1	1	d.credit
1.1.7	Methodology and Organization of Scientific Research	3,0	90	2	3	d.credit
1.1.8	Physical Education (out of credits)					
	TOTAL for Cycle 1.1	16,5	495			
1.2. Professional Training Cycle (generate special (professional) competencies)						
1.2.1	Investment Management	5,0	150	2	4	exam
1.2.2	Project Management	5,0	150	2	3,4	exam
1.2.3	Financial Management	4,0	120	1	1,2	exam

	TOTAL VOLUME	90,0	2700			
	OPTIONAL PART TOTAL	30,0	900			
	TOTAL for Cycle 2.2	30,0	900			
2.2.4	Management of Changes and Quality	7,0	210	1	1,2	exam
2.2.3	Management of Organizations and Corporate Governance	8,5	255	1,2	1,2,3	exam
2.2.2	Public Administration	4,0	120	1	1	d.credit
	Pre-diploma Practice	4,5	135	3	5	d.credit
	Scientific and Research Practice	6	180	3	5	d.credit
	Module 2					
	Assistant Practice	4,5	135	3	5	d.credit
	Scientific and Research Practice	6	180	3	5	d.credit
	Module 1	. , .				
2.2.1	One of the modules	10,5	315			
	2.2. Professional Training Cycle (generate	special (profession	nal) com	petencies	s)
	2.1. General Training Cycle (gene	rates ger			,, 	
	2.1. General Training Cycle (gene			netencies	2)	
	REQUIRED PART TOTAL 2. OPTIONAL	60,0	1800			
	TOTAL for Cycle 1.2	43,5	1305			
1.2.5	Preparation of Master's Qualifying Work and State Certification (SC)		765			SC
1.2.4	Information Systems and Technologies in Organization Management	4,0	120	1	2	d.credit

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

	-				
		Volume of academic load of the applicant for higher			
		education (credits / %)			
NIa		Required	Optional	Total for the	
No	Training Cycle	components of	components of	whole term of	
p/n		Educational	Educational	study	
		Professional	Professional		
		Program	Program		
1.	General Training Cycle	16,5 / 18,3	0/0	16,5 / 18,3	
	(generates general				
	competencies)				
2.	Professional Training Cycle				
	(generate special (professional)	43,5 / 48,4	30,0 / 33,3	73,5 / 81,7	
	competencies)				
Total for the whole term of study		60,0 / 66,7	30,0 / 33,3	90,0 / 100	

Table 3. The List of Disciplines of Education Professional Program for Ssecond (master) 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	List of Disciplines	Credits ECTS			
		Learning					
	1. REQUIRED PART						
1.1.	INT, GC-1, GC-2, GC-3,	RL-1, RL-3, RL-6, RL-7,	1.1.1. Intellectual Property	2,0			
General	GC-4, GC-5, GC-6, GC-7	RL-9, RL-12, RL-13, KD-					
Training Cycle		1, KD-2, SD-1, SD-2, CD-					
(generates		1, CD-2, AR-2, AR-3					
general	INT, GC-1, GC-2, GC-3,	RL-1, RL-3, RL-7, RL-9,	1.1.2. Labor protection in	2,0			
competencies)	GC-4, GC-5, GC-6, GC-7	RL-12, KD-1, KD-2, SD-	the industry				
		1, SD-2, CD-1, CD-2,					
		AR-2, AR-3					
	IHT, GC-1, GC-2, GC-3,	RL-1, RL-4, RL-7, RL-9,	1.1.3. Civil Protection	1,5			
	GC-4, GC-5, GC-6, GC-7	RL-12, RL-13, KD-1,					
		KD-2, SD-1, SD-2, CD-1,					
		CD-2, AR-1, AR-2, AR-3					
	INT, GC-1, GC-2, GC-3,	RL-1, RL-3, RL-4, RL-6,	1.1.4. Psychology and	2,0			
	GC-4, GC-5, GC-6, GC-7	RL-7, RL-9, RL-12, RL-	Methods of Teaching				
		13, KD-1, KD-2, SD-1,	Professional Disciplines in				
		SD-2, CD-1, CD-2, AR-1,	Higher Education				
		AR-2, AR-3					
	INT, GC-1, GC-2, GC-3,	RL-1, RL-2, RL-3, RL-6,	1.1.5. Foreign Language	4,0			
	GC-4, GC-5, GC-6, GC-7	RL-7, RL-8, RL-9, RL-12,	(for professional				
		RL-13, KD-1, KD-2, SD-	purposes)				
		1, SD-2, CD-1, CD-2,					
		AR-1, AR-2, AR-3					
	INT, GC-1, GC-2, GC-3,	RL-1, RL-2, RL-3, RL-4,	1.1.6 Contract law	2,0			
	GC-4, GC-5, GC-6, GC-7	RL-7, RL-8, RL-9, RL-12,					
		RL-13, KD-1, KD-2, SD-					
		1, SD-2, CD-1, CD-2,					

		AR-1, AR-2, AR-3		
	INT, GC-1, GC-2, GC-3,	RL-1, RL-2, RL-3, RL-4,	1.1.7. Methodology and	2,0
	GC-4, GC-5, GC-6, GC-7	RL-6, RL-7, RL-8, RL-12,	Organization of Scientific	
		RL-13, KD-1, KD-2, SD-	Research	
		1, SD-2, CD-1, CD-2,		
		AR-1, AR-3		
			1.1.8. Physical Education	
			(out of credits)	
			TOTAL 1.1	16,5
1.2.	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-3, RL-4,		
Professional	SC-4, SC-5, SC-6, SC-7,	RL-5, RL-6, RL-11, RL-	1.2.1. Investment	5,0
Training Cycle	SC-8, SC-9, SC-10	12, RL-13, KD-1, KD-2,	Management	5,0
(generate		SD-1, CD-2, AR-1, AR-3		
special	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-3, RL-4,	1.2.2. Project	
(professional)	SC-4, SC-5, SC-6, SC-7,	RL-5, RL-6, RL-7, RL-8,	Management	
competencies)	SC-8, SC-9, SC-10	RL-10, RL-11, RL-12,		5,0
		RL-13, KD-1, KD-2, SD-		
		1, CD-2, AR-1, AR-3		
	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-4, RL-5,	1.2.3 Financial	
	SC-4, SC-5, SC-6, SC-7,	RL-6, RL-10, RL-12, RL-	Management	4,0
	SC-8, SC-9, SC-10	13, KD-1, KD-2, SD-1,		4,0
		CD-2, AR-1, AR-3		
	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-3, RL-4,	1.2.4. Information	4,0
	SC-4, SC-5, SC-6, SC-7,	RL-5, RL-6, RL-7, RL-8,	Systems and Technologies	
	SC-8, SC-9, SC-10	RL-12, RL-13, KD-1,	in Organization	
		KD-2, SD-1, CD-2, AR-1,	Management	
		AR-3		
	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-4, RL-5,	1.2.5. Preparation of	25,5
	SC-4, SC-5, SC-6, SC-7,	RL-6, RL-7, RL-8, RL-11,	Master's Qualifying Work	
	SC-8, SC-9, SC-10	RL-12, RL-13, KD-1,	and State Certification	
		KD-2, SD-1, CD-2, AR-1,	(SC)	
		AR-3		

			TOTAL 1.2	43,5
			TOTAL 1	60,0
		2. OPTIONAL PA	ART	·
2.1.				
General				
Training Cycle				
(generates				
general				
competencies)				
2.2.			2.2.1. One of the modules	10,5
Professional			Module 1	
Training Cycle	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-4, RL-5,	Scientific and Research	6,0
(generate	SC-4, SC-5, SC-6, SC-7,	RL-6, RL-7, RL-8, RL-11,	Practice	
special	SC-8, SC-9, SC-10	RL-12, RL-13, KD-1,		
(professional)		KD-2, SD-1, CD-2, AR-1,		
competencies)		AR-3		
	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-4, RL-5,	Assistant Practice	4,5
	SC-4, SC-5, SC-6, SC-7,	RL-6, RL-7, RL-8, RL-11,		
	SC-8, SC-9, SC-10	RL-12, RL-13, KD-1,		
		KD-2, SD-1, CD-2, AR-1,		
		AR-3		
			Module 2	
	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-4, RL-5,	Scientific and Research	6,0
	SC-4, SC-5, SC-6, SC-7,	RL-6, RL-7, RL-8, RL-11,	Practice	
	SC-8, SC-9, SC-10	RL-12, RL-13, KD-1,		
		KD-2, SD-1, CD-2, AR-1,		
		AR-3		
	INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-4, RL-5,	Pre-diploma Practice	4,5
	SC-4, SC-5, SC-6, -7, SC-	RL-6, RL-7, RL-8, RL-11,		
	8, SC-9, SC-10	RL-12, RL-13, KD-1,		
		KD-2, SD-1, CD-2, AR-1,		
		AR-3		

INT, SC-1, SC-2, SC-3,	RL-1, RL-4, RL-6, RL-7,	2.2.2. Public	4,0
SC-4, SC-5, SC-6, SC-7,	RL-8, RL-10, RL-11, RL-	Administration	·
SC-8, SC-9, SC-10	12, RL-13, KD-1, KD-2,		
	SD-1, SD-2, CD-2, AR-1		
INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-4, RL-5,	2.2.3. Management of	8,5
SC-4, SC-5, SC-6, SC-7,	RL-6, RL-10, RL-11, RL-	Organizations and	
SC-8, SC -9, SC -10	12, RL-13, KD-1, KD-2,	Corporate Governance	
	SD-1, SD-2, CD-1, CD-2,	_	
	AR-1, AR-3		
INT, SC-1, SC-2, SC-3,	RL-1, RL-2, RL-4, RL-5,	2.2.4. Management of	7,0
SC-4, SC-5, SC-6, SC-7,	RL-6, RL-10, RL-11, RL-	Changes and Quality	
SC-8, SC-9, SC-10	12, RL-13, KD-1, KD-2,		
	SD-1, SD-2, CD-1, CD-2,		
	AR-1, AR-3		
		TOTAL 2.2	30,0
		TOTAL 2	30,0
		TOTAL	90,0

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

		Ian	71C T. I	viati ix	OI CO	rrespo	muche	COLL	ogran		peten	ces to	Luuca	uonai	Comp	Joneni	.		
a													2.2	2.1	2.2	2.1			
iji													Mod		Mod				
discipling to	1	.2	1.1.3	4.	5.	9.	7	1	2	.3	4.	55		uie I			2.2.2	3	4
Code of discipline according to curriculum	1.1.1	1.1.2	1.1	1.1.4	1.1.5	1.1.6	1.1.7	1.2	1.2.2	1.2.3	1.2.4	1.2.5	Scientific and Research Practice	Assistant Practice	Scientific and Research Practice	Pre-diploma Practice	2.2	2.2.3	2.2.4
INT	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
GC-1	+	+	+	+	+	+	+												
GC-2	+	+	+	+	+	+	+												
GC-3					+	+	+												
GC-4			+	+		+	+												
GC-5	+	+	+	+	+	+													
GC-6	+			+	+		+												
GC-7	+	+	+	+	+	+	+												
SC-1								+	+	+	+	+	+	+	+	+	+	+	+
SC-2								+	+	+	+	+	+	+	+	+		+	+
SC-3								+	+			+	+	+	+	+	+	+	+
SC-4								+	+	+	+	+	+	+	+	+	+	+	+
SC-5									+		+	+	+	+	+	+	+		
SC-6									+	+		+	+	+	+	+	+	+	+
SC-7								+	+	+	+	+	+	+	+	+		+	+
SC-8			_					_	+		+	+	+	+	+	+	+		+
SC-9			_					+	+	+	+	+	+	+	+	+		+	+
SC-10								+	+	+	+	+	+	+	+	+	+	+	+

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

Ë						<u> </u>	iic Dat			0100010		9	2.2	2.1	2.2	2.1			
to to n													Mod		Mod				
Code of disciplin according to curriculum	1.1.1	1.1.2	1.1.3	1.1.4	1.1.5	1.1.6	1.1.7	1.2.1	1.2.2	1.2.3	1.2.4	1.2.5	Scientific and Research Practice		Scientific and Research Practice	na .	2.2.2	2.2.3	2.2.4
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.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
KD-2.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SD-1.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SD-2.	+	+	+	+	+	+	+										+	+	+
CD-1.	+	+	+	+	+	+	+											+	+
CD-2.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
AR-1			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
AR-2	+	+	+	+	+	+													
AB-3	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+

III. FORMS OF CERTIFICATION FOR HIGHER EDUCATION APPLICANTS

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

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	Definitions, references and related documents
internal quality	
assurance system of	
higher education	
Principles and	- Law of Ukraine "On Higher Education" of 01.07.2014
procedures for	No. 1556-VII;
quality assurance of	- Temporary regulations on the organization of
education	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	Annual monitoring of requirements of industry and labor
periodic review of	market, review of educational programs, work curricula,
educational	work programs of educational disciplines. Approval of the
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	Regulation on the organization of the rectorial control of
higher education	the quality of education (Order of the Rector of SHEI
applicants	USUCT No. 78 dated 17.03.2014)
Annual evaluation of	Regulations on the Rector's Control Committee of
scientific-pedagogical	Pedagogical Skills of scientific and pedagogical staff of
and pedagogical staff	University (Order of the Rector of SHEI USUCT No. 244-
of higher education	ah dated 21.10.2019), Procedure for application of the
institution	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
L	

Components of the internal quality	Definitions, references and related documents
assurance system of	
higher education	
	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	1 0 0
qualification of	is upgrated according to the regulation approved by the
scientific-	order of Ministry of Education and Science of Ukraine
pedagogical,	No. 48 dated 24.01.2013 and Regulation on advanced
pedagogical and	training and internship of pedagogical as well as scientific
scientific staff	and pedagogical staff of SHEI USUCT (Order of the
A 11 1114	Rector SHEI USUCT No. 105 dated 28.05.2016).
Availability of	Educational, logistical and personnel support corresponds
necessary resources	the license requirements (Resoluton of Cabinet of
to organize the	Minicters No. 1187 dated 30.12.2015) of educational
educational process	activities. Licence Series AE No. 636496. Certificates in
Availability of	areas of training and specialties. Temporary regulations on the organization of educational
information systems	process in SHEI USUCT (Order of the Rector of SHEI
for effective	USUCT No. 290 dated 30.11.2015) is supported by the
management of the	Information-analytical system of control of the
educational process	educational process, which consists of subsystems:
Tademional process	Entrant, Educational process.
Publicity of	Information about educational programs, higher education
information on	degrees and qualifications is publicly available and fully
educational programs,	available on the official web-portal of the University
degrees of higher	http://udhtu.edu.ua
education and	
qualification	
Preventing and	Verification of completeness of tasks, quality of work as a
detecting academic	whole and its verification for plagiarism is carried out by
plagiarism	the teacher - the leader of coursework or diploma work
	(project) in the established order using the appropriate
	software.