MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE SIMON KUZNETS KHARKIV NATIONAL UNIVERSITY OF ECONOMICS SIMON KUZNETS

APPROVED

Academic Council of Simon Kuznets Kharkiv National University of Economics dated 31.05.2021 year, minute № 4 **AGREED**

Rector of Simon Kuznets Kharkiv National University of Economics dated 31.05.2021 year, minute № 134

_____Volodymyr PONOMARENKO

EDUCATIONAL AND PROFESSIONAL PROGRAM «LOGISTICS»

LEVEL OF HIGHER EDUCATION First (bachelor's) degree

STUDY CYCLE Bachelor's degree

FIELD OF KNOWLEDGE 07 Management and administration

SPECIALITY 073 Management

PREAMBLE

Developers:

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Approved at the meeting Management, Logistics and Innovations Department, protocol N_{2} 16 / 1 of 21.05.21.

Approved by the Academic Council of the Faculty of Management and Marketing, protocol № 6 of 28.05.21.

The EPP has been updated on the basis of:

- 1. Legislative and regulatory acts: Laws of Ukraine «On Education», «On Higher Education», National Qualification Framework, National Classification of Ukraine: Classifier of professions (DK 003:2010).
 - 2. Standard of higher education in the specialty 073 «Management» of the field of knowledge 07 «Management and Administration» for the first (bachelor's) level of higher education (approved and enacted by the Order of the Ministry of Education and Science of Ukraine dated 29.10.2018, №1165).
 - 3. Analysis of the labor market, taking into account the regional context.
 - 4. Study of domestic and foreign experience.
 - 5. Employers' proposals.

Reviews and feedback from external stakeholders (attached).

I. GENERAL CHARACTERISTIC

Study cycle	First (bachelor's) degree
Degree to be awarded	Bachelor's degree
Field of knowledge	07 «Management and administration»
Specialty	073 «Management»
Specialization	-
Study program (in Ukrainian and English)	Logistics
Forms of education, volume of the study program in ECTS credits and terms of study	Full-time (daytime) program - 240 credits, 3 years 10 months;
Availability of accreditation	Certificate of accreditation of the specialty by the MESU series ND № 2190423 dated 18.09.2017 certificate is valid until 01.07.2024
Language(s) of instruction / assessment	Ukrainian English
Structural unit Responsible for the EP	Department of Management, Logistics and Innovation
Requirements for enrolment	Admission to the first (bachelor's) level is carried out in accordance with the rules, conditions and procedure for admission to higher education. The rules and deadlines for admission are posted on the website of Simon Kuznets KhNUE at the link: https://www.hneu.edu.ua/normatyvni-dMCumenty/ For successful completion of the bachelor's degree program, applicants must have a complete secondary education, a desire to acquire knowledge in the field of management and administration in the specialty of logistics management.
Restrictions on forms of education	Without limitation
Educational qualifications	Bachelor of Management in the Logistics study program
Professional qualification(s)	-

Qualification in the diploma	Degree of higher education - Bachelor Specialty - 073 Management Study program - Logistics
The purpose of the study program	Training of highly qualified logistics specialists to provide enterprises in various sectors of the economy with professional staff in the field of management of logistics processes, functions and logistics activities.
Focus and features (uniqueness) programs	Training of specialists in the field of logistics, which focuses on the development of competencies in combining the main functions of logistics (supply, production, sales, transportation, cargo processing, packaging, inventory management, warehousing) into a single business process of designing and managing end-to-end material, information, financial and service flows in order to minimise overall costs, obtaining a synergistic effect to increase the competitiveness of national enterprises.
Description of the subject area	Object of study: management of organizations and units. - Learning objectives: training of specialists capable of solving practical problems and complex specialized tasks, which are characterized by complexity and uncertainty of conditions, in the field of management of organizations and their units. - Theoretical content of the subject area: paradigms, laws, patterns, principles, historical prerequisites for the development of management; concepts of systemic, situational, adaptive, anti-sympathetic, anti-crisis, innovative, project management, etc; functions, methods, technologies and management decisions in management. - 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, etc.), methods of implementing management functions (methods of marketing research; methods of designing organizational management structures; methods of motivation; methods of control; methods of assessing social, organizational and economic efficiency in management, etc.) management methods (administrative, economic, socio-psychological, technological), technologies for substantiating management decisions (economic analysis, simulation modeling, decision tree, etc.). - Tools and equipment: modern information and communication equipment, information systems, software products used in management.
Academic mobility	Kristianstad University (Sweden) Simon Kuznets KhNUE is a partner of the student exchange programs Erasmus+, Mevlana and others. Students of II - IV years of study can participate in academic mobility programs of the educational qualification level «bachelor» http://depint.hneu.edu.ua/
Academic rights of graduates	They have the right to continue their studies at the second (master's) level of higher education. Acquisition of additional qualifications in the system of postgraduate education.

Professional rights	A bachelor of management in the study program "Logistics" is able to perform professional types of work and hold primary management positions in organizations and business structures of various types of activities and forms of ownership.
Employment of graduates	Specialists according to the current edition of the National Classifier of Ukraine: Classifier of Professions (DK 003:2010), namely: 1226.2 Head of a transshipment base, warehouse, central warehouse. Head of a department (in transport), transshipment complex, supply, warehouse (cargo), service (transport). 1312 Director (head) of a small industrial enterprise (firm). 1443 Manager (supervisor) of freight forwarding activities, road transport, water transport. 1451 Manager (supervisor) in the trade of vehicles. 1452 Manager (supervisor) in the wholesale trade. 1453 Manager (supervisor) in the retail sale of household and non-food products. 1454 Manager (manager) of administrative activities, logistics, supply, sales, foreign economic activity. 2419.2 Sales economist. Consultant on business efficiency, production rationalization. Logistician. Specialist in business efficiency, public procurement. 2441.2 Economist in logistics, planning. 2447.2 Specialist in project and program management in the field of material (intangible) production. 3416 Purchasers. 3422 Freight forwarder. Freight forwarder, transportation. 4131 Supply agent. Dispatcher for the release of finished products. Clerical (office) employee (supply, warehousing). 4132 Order receivers. 4133 Clerical (office) worker (transportation of goods). Operator of traffic control and loading and unloading operations on road (sea, river) transport. Operator of a transportation service, bureau of information on the approach and arrival of goods.

II – LIST OF GRADUATE COMPETENCIES

Integral competence	The ability to solve complex specialized tasks and practical problems	
Integral competence		
	characterized by complexity and uncertainty in the field of	
	management or in the learning process, which involves the application	
	of theories and methods of social and behavioral sciences.	
General	GC1. Ability to exercise one's rights and responsibilities as a member	
competencies	of society, to realize the values of civil (democratic) society and the	
	need for its sustainable development, the rule of law, human and civil	
	rights and freedoms in Ukraine.	
	GC2. Ability to preserve and increase moral, cultural, scientific values	
	and increase 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, technology and technology, to use various types and forms of physical activity for active recreation and healthy lifestyle.

GC3. Ability to abstract thinking, analysis, synthesis.

GC4. Ability to apply knowledge in practical situations.

GC5. Knowledge and understanding of the subject area and understanding of professional activities.

GC6. Ability to communicate in the state language both orally and in writing.

GC7. Ability to communicate in a foreign language.

GC8. Skills in the use of information and communication technologies.

GC9. Ability to learn and master modern knowledge.

GC10. Ability to conduct research at the appropriate level.

GC11. Ability to adapt and act in a new situation.

GC12. Ability to generate new ideas (creativity).

GC13: Appreciation and respect for diversity and multiculturalism.

GC14. Ability to work in an international context.

GC15. Ability to act on the basis of ethical considerations (motives).

Special (professional, subject) competencies

SC1. Ability to identify and describe the characteristics of an organization.

SC2. Ability to analyze the results of the organization's activities, compare them with the factors of influence of the external and internal environment.

SC3. Ability to determine the prospects for the development of the organization.

SC4. Ability to determine the functional areas of the organization and the links between them.

SC5. Ability to manage the organization and its units through the implementation of management functions.

SC6. Ability to act in a socially responsible and conscious manner.

SC7. Ability to choose and use modern management tools.

SC8. Ability to plan the organization's activities and manage time.

SC9. Ability to work in a team and establish interpersonal interaction in solving professional problems.

SC10. Ability to evaluate the work performed, ensure its quality and motivate the staff of the organization.

SC11. Ability to create and organize effective communications in the management process.

SC12. Ability to analyze and structure the problems of the organization, to formulate reasonable solutions.

SC13. Understand the principles and rules of law and use them in professional activities.

SC14. Understand the principles of psychology and use them in professional activities.

SC15. Ability to form and demonstrate leadership qualities and behavioral skills.

SC16. Ability to formulate a comprehensive program to improve the competitiveness of the company in the national and international markets in terms of logistics as a new paradigm of business activity.

SC17. Ability to provide organizational, technological, technical and information support for basic logistics functions. Ability to manage

the logistics activities of enterprises in the areas of production, stocks, warehousing, procurement, sales, transportation and cargo processing. SC18. Ability to develop a logistics service system, logistics service strategy Ability to organize logistics services for customers and manage orders in the logistics service system. Ability to form a logistics service system and service quality system.

SC19. Ability to analyze the infrastructure of the commodity market and shape the behavior of the enterprise in the conditions of a specific infrastructure of the commodity market, identify goods at all stages of goods movement, determine their main consumer properties and maintain the quality of goods in logistics processes.

SC20. Ability to effectively analyze and integrate the logistics concept into international activities, analyze the conceptual framework and define the main categories of international logistics, apply the optimization factor in the supply of goods in international traffic Ability to choose the optimal mode of transport in international traffic, to make effective decisions in the process of international logistics activities.

In order to ensure the correlation of the defined competences with the NQF competence classification, a matrix of correspondence between the defined competences and NQF descriptors is used, which is an informational appendix (**Table 1 of the Explanatory Note**).

III – NORMATIVE CONTENT OF TRAINING OF HIGHER EDUCATION APPLICANTS, FORMULATED IN TERMS OF LEARNING OUTCOMES IN THE SPECIALITY 073 «MANAGEMENT» EDUCATIONAL AND PROFESSIONAL PROGRAMME «LOGISTICS»

- LO1. Know your rights and responsibilities as a member of society, understand the values of civil society, the rule of law, human and civil rights and freedoms in Ukraine.
- LO2. To preserve moral, cultural, scientific values and multiply the achievements of society, to use various types and forms of physical activity to lead a healthy lifestyle.
- LO3. Demonstrate knowledge of theories, methods and functions of management, modern concepts of leadership.
- LO4. Demonstrate skills in identifying problems and justifying management decisions.
 - LO5. Describe the content of the functional areas of the organization.
- LO6. Demonstrate skills in searching, collecting and analyzing information, calculating indicators to justify management decisions.
 - LO7. To demonstrate organizational design skills.
- LO8. Apply management methods to ensure the effectiveness of the organization.

- LO9. Demonstrate skills of interaction, leadership, teamwork.
- LO10. Have the skills to justify effective tools for motivating the staff of the organization.
- LO11. Demonstrate skills in situation analysis and communication in various areas of the organization.
 - LO12. Assess the legal, social and economic impact of the organization.
 - LO13. Communicate orally and in writing in the state and foreign languages.
- LO14. Identify the causes of stress, adapt oneself and team members to a stressful situation, and find ways to neutralize it.
- LO15. Demonstrate the ability to act socially responsibly and socially consciously on the basis of ethical considerations (motives), respect for diversity and interculturality.
- LO16. Demonstrate the skills of independent work, flexible thinking, openness to new knowledge, being critical and self-critical.
- LO17. Perform research individually and/or in a group under the guidance of a leader.
- LO18. To use the principles and methods of logistics in the overall management system of the enterprise to reduce costs and optimize logistics flows and processes of organizations.
- LO19. Apply a logistics approach to managing the resources of organizations and ensure their competitiveness. Demonstrate skills in optimizing organizational and technological aspects of the main functions of logistics using communication and information support.
- LO20. Organize effective logistics services, define policies and standards for the provision of logistics services, assess quality and optimize the level of customer service.
- LO21. Identify ways to optimize the flow of goods in the national and international markets, the set of product properties that determine its suitability to meet consumer needs and use this knowledge to organize the safe storage and transportation of goods.
- LO22. Ability to apply the optimization factor in the supply of goods in international traffic, to choose the optimal mode of transport in international traffic. Analyze international agreements, analyze risks in international logistics.

IV. STRUCTURE OF THE STUDY PROGRAM FOR BACHELOR TRAINING

4.1. PROGRAM STRUCTURE AND CURRICULUM COMPONENTS

№	CURRICULUM COMPONENTS (educational subjects, course projects (works), practices, qualification work)	ECTS loans	Structure, %
	GENERAL TRAINING CYCLE		
1	MANDATORY CURRICULUM COMPONENTS	23	10%
2	ELECTIVE CURRICULUM COMPONENTS	35	15%
	PROFESSIONAL TRAINING CYCLE		
3	MANDATORY CURRICULUM COMPONENTS	157	65%
4	ELECTIVE CURRICULUM COMPONENTS	25	10%
	THE TOTAL NUMBER OF:	240	100%
	including: selective component	60	25

Code EC	CURRICULUM COMPONENTS (educational subjects, course projects (works), practices, qualification work)	ECTS loans	Forms of final control	
	GENERAL TRAINING CYCLE			
	MANDATORY CURRICULUM COMPONENTS			
MC1	SOCIAL AND ECONOMIC HISTORY OF UKRAINE	4	Grading	
MC2	ENGLISH (FOR SPECIFIC PURPOSES)	9	Grading, Exam	
MC3	PHILOSOPHY	5	Exam	
MC4	TRAINING COURSE "LIFE SAFETY AND LABOUR PROTECTION"	2	Grading	
MC5	UKRAINIAN LANGUAGE (by professional direction)	3	Grading	
	ELECTIVE CURRICULUM COMPONENTS			
EC1	TECHNOLOGICAL COURSE	5	Grading	
EC2	SOCIAL AND PSYCHOLOGICAL COURSE	5	Grading	
EC3	LAW COURSE	5	Grading	
EC 4	MINOR COURSE OR FREE MINOR COURSE	5	Grading	
EC 5	MINOR COURSE OR FREE MINOR COURSE	5	Grading	
EC 6	MINOR COURSE OR FREE MINOR COURSE	5	Grading	
EC 7	MINOR COURSE OR FREE MINOR COURSE	5	Credit	
PROFESSIONAL TRAINING CYCLE				
MANDATORY CURRICULUM COMPONENTS				

MC6	HIGHER MATHEMATICS	5	Exam
MC7	INFORMATICS	4	Grading
MC8	MACRO- AND MICROECONOMICS	5	Exam
МС9	INTRODUCTION TO THE PROFESSION	3	Grading
MC10	THEORY OF ORGANIZATION	5	Exam
MC11	PROBABILITY THEORY AND MATHEMATICAL STATISTICS	5	Exam
MC12	WORLD ECONOMY AND INTERNATIONAL ECONOMIC RELATIONS	4	Grading
MC13	BUSINESS ETHICS	4	Grading
MC14	ECONOMY OF ENTERPRISE	5	Exam
MC15	STATISTICS	5	Exam
MC16	MANAGEMENT	6	Exam
MC17	COMMODITY MARKET INFRASTRUCTURE, COMMODITY RESEARCH	4	Grading
MC18	ECONOMETRICS	5	Exam
MC19	PLANNING AND ORGANIZATION OF ENTERPRISE ACTIVITIES	6	Exam
MC20	COURSE WORK: PLANNING AND ORGANIZATION OF ENTERPRISE ACTIVITIES	1	Coursework
MC21	FINANCES	5	Exam
MC22	LOGISTICS	5	Exam
MC23	MARKETING	5	Exam
MC24	BASICS OF SCIENTIFIC AND ANALYTICAL RESEARCH	4	Grading
MC25	COURSE WORK: FUNDAMENTALS OF SCIENTIFIC AND ANALYTICAL RESEARCH	1	Coursework
MC26	FUNCTIONAL LOGISTICS	10	Exam
MC27	ECONOMIC ANALYSIS OF ENTERPRISE ACTIVITIES	5	Exam
MC28	INTERNATIONAL LOGISTICS	4	Exam
MC29	MANUFACTURING INTERNSHIP	3	REPORT
MC30	TRAINING COURSE "ACCOUNTING"	3	Grading
MC31	ENGLISH FOR ACADEMIC AND PROFESSIONAL COMMUNICATION	4	Grading
MC32	LOGISTICS SERVICE	5	Grading
MC33	STRATEGIC MANAGEMENT	5	Exam
MC34	COURSE WORK: STRATEGIC MANAGEMENT	1	Coursework
MC35	TRAINING COURSE " ACTIVATION OF SCIENTIFIC AND PRACTICAL RESEARCH"	3	REPORT
MC36	COMPREHENSIVE TRAINING	3	REPORT

MC37	PRE-DIPLOMA INTERNSHIP	9	REPORT
MC38	DIPLOMA THESIS	15	GRADUATE WORK
	ELECTIVE CURRICULUM COMPONENTS		
EC8	MAJOR 1	5	Exam
EC9	MAJOR 2	5	Exam
EC10	MAJOR 3	5	Exam
EC11	MAJOR 4	5	Exam
EC12	MAJOR 5	5	Exam

4.2. ELECTIVE COMPONENT OF THE EDUCATIONAL AND PROFESSIONAL PROGRAM

The elective component of the curriculum of the first (bachelor) level of higher education consists of: elective academic disciplines by direction, minor or free minors, majors.

The student of higher education chooses 1 minor or 4 free minors from the university-wide pool of disciplines. The minor, as a rule, consists of 4 academic disciplines. The volume of each discipline of the minor (free minor) is 5 ECTS credits.

As an exception, the minor may consist of 2 academic disciplines. Then, the scope of each discipline of the minor is 10 ECTS credits. Disciplines of the minor (free minor) are taught one discipline at a time in 3, 4, 5, 6 semesters for full-time higher education students. The form of final control of the disciplines of the minor (free minor) is grading.

The student of higher education is offered to choose 1 discipline of entrepreneurial direction, 1 discipline of socio-psychological direction, 1 discipline of legal direction. The amount of each optional educational discipline by direction is 5 ECTS credits.

The form of final control of the selective educational discipline of the entrepreneurial direction is grading; according to the selective educational discipline of social and psychological direction – grading; according to the selective educational discipline of the legal direction – grading.

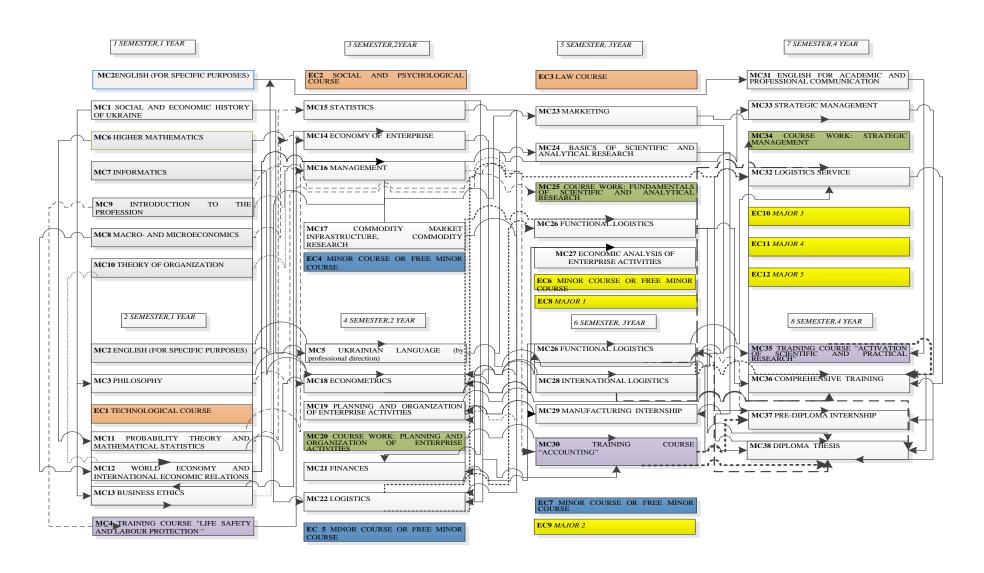
The selective educational discipline of entrepreneurship is taught in the 1st course for students of higher education in the full-time (full-time) form of education. The semester in which the discipline is taught is determined by the curriculum of the study program.

Selective educational discipline of socio-psychological and selective educational legal direction is taught in the 3rd or 4th, or 5th, or 6th semester for

full-time (full-time) students of higher education. The semester in which the discipline is taught is determined by the curriculum of the study program.

The scope of the elective major discipline is 5 ECTS credits. The form of final control of major disciplines is an exam. Major disciplines are taught in the 5th, 6th, and 7th semesters for full-time higher education students. The number of major disciplines taught in a certain semester is determined by the curriculum of the study program. For applicants of higher education in the correspondence form, the semester in which the following disciplines will be taught, minors (free minors), majors – is determined by the curriculum of the study program.

4.3 STRUCTURAL AND LOGICAL SCHEME OF THE TRAINING OF HIGHER EDUCATION ACQUIRES UNDER THE EDUCATIONAL AND PROFESSIONAL PROGRAM "LOGISTICS" OF THE FIRST (BACHELOR) LEVEL OF HIGHER EDUCATION



V. FORMS OF CERTIFICATION OF HIGHER EDUCATION ACQUIRES

Forms of attestation of applicants of higher education	Attestation is carried out in the form of public defense of qualification work Attestation in the specialty 073 Management is carried out by the Examination Commission in accordance with the requirements of the Standard of Higher Education after the student completes the curriculum in the form of a public defense of the bachelor's qualification work in the specialty 073 Management. Attestation is carried out openly and publicly. Students who have fulfilled all the requirements of the study program and curriculum are admitted to attestation.
Requirements for qualifying work	Qualification work should involve solving a complex specialized task or a practical problem in the field of management, characterized by complexity and uncertainty of conditions, with the application of theories and methods of economic science. Qualification work is a student's educational and scientific work, which is performed at the final stage of obtaining a Bachelor of Management qualification to establish the compliance of the learning results (competencies) obtained by higher education applicants with the requirements of higher education standards. It is a qualification document on the basis of which the Examination Board determines the level of theoretical training of the graduate, his readiness for independent work in the field and makes a decision on the assignment of the appropriate qualification and the issuance of a diploma. There should be no academic plagiarism, falsification, or plagiarism in the qualification work. The bachelor's qualification work is allowed to be defended before the Examination Board, provided that the level of its uniqueness (originality) meets the standards officially approved by Simon KuznetsKhNUE. For publication and public familiarization with the content of qualification theses and prevention of academic plagiarism, diploma theses must be posted on the official website of the Simon KuznetsKhNUE Kharkiv National University of Economics.
Requirements for public defence (demonstrations if available)	In the process of public defense, a candidate for the award of a bachelor's degree must demonstrate the ability to clearly and confidently present the content of the conducted research, reasonably answer questions and lead a discussion. The student's report must be accompanied by presentation materials and an explanatory note intended for public viewing. The examination board's decision to award a bachelor's degree in management under the educational and professional program "Logistics" and the issuance of a

bachelor's diploma based on the results of the students' attestation are announced after the minutes of the examination board's meetings are drawn up in the established order.

VI. REQUIREMENTS FOR THE PRESENCE OF AN INTERNAL QUALITY ASSURANCE SYSTEM OF HIGHER EDUCATION

Requirements for the internal quality assurance system at the University developed on the basis of European standards and recommendations on quality assurance of higher education (ESG), Article 16 of the Law of Ukraine "On higher education", of the Standard of Higher Education in the specialty 073"Management".

They are determined in accordance with the existing system of higher quality assurance at the University and provides for the implementation of procedures and measures defined by the standard of higher education in the specialty 073 "Management" for the first (bachelor's) level of higher education.

Policy on ensuring the quality of higher education

The main principles of internal quality assurance of education at the Simon Kuznets KhNUE: responsibility; compliance; measurability; academic autonomy; openness The main procedures of internal quality assurance of education at Simon Kuznets KhNUE: formalization of quality strategic goals, tasks of continuous improvement; ensuring publicity of information about study programs, degrees of higher education and qualifications; ensuring compliance with academic integrity by employees of higher education institutions and students of higher education; preparing and conducting marketing-monitoring and sociopsychological studies to determine the needs of the labor market, the requirements of higher education stakeholders, the quality of the provision of educational services and satisfaction with the quality of educational activities and the quality of education; involvement of higher education stakeholders (higher education students, employers, representatives of the academic community, etc.) in decision-making in the areas of internal quality assurance; external evaluation of the quality of activity of Simon Kuznets KhNUE based on the results of participation in national and international rankings of higher educational institutions, fulfillment of Licensing requirements, accreditation. Directions: development, approval, monitoring and periodic review of study programs; ensuring professional development of pedagogical, scientific and scientificpedagogical workers; ensuring student-centered learning, teaching and assessment of higher education applicants; ensuring the availability of the necessary resources for the organization of the educational process; ensuring

	availability of information systems for effective management of the educational process.	
Quality assurance development, approval, monitoring, review and updating study programs	Monitoring and periodic review of study programs is carried out in accordance with the current regulations at Simon Kuznets KhNUE. The review of study programs is carried out on the basis of the analysis of meeting the educational needs of those seeking higher education: the possibility of building an individual learning trajectory, observing academic freedoms in the educational process, satisfaction with the quality of the study program, etc.; employers: quality of formation of general and professional competences, actual and social skills (soft skills); other stakeholders. To review study programs, the following are used: online survey, focus group research, document analysis, situation analysis, by group in accordance with the requirements for the structure and content of the study program. Periodicity of revision of study programs is carried out: a) annually according to the results of monitoring; b) after completion of the study program by higher education students, c) in the event of a change in the legislative and regulatory framework.	
Ensuring enrollment, achievement, recognition and attestation of achievers	Evaluation of higher education applicants is consistent, transparent and is conducted in accordance with the procedures established by the University in accordance with regulations. The annual assessment of education seekers is carried out in accordance with the forms of control determined by the study program; the procedure for evaluating the results of training, which is covered in the work programs of educational disciplines, work plans (technological maps) of educational disciplines, syllabi of educational disciplines; accounting of learning results, which is conducted using the information environment of the Personal Learning System (PNS) of the University. Evaluation of higher education applicants is carried out on the basis of a 100-point accumulative point-rating system.	
Quality assurance student-centered learning, teaching and assessment	The planning, allocation and provision of educational resources and provision of support for higher education students take into account their needs and the principles of student-centered learning. Internal quality assurance of higher education ensures that all necessary resources meet the learning objectives, are publicly available, and higher education seekers are informed of their availability.	
Ensuring the quality of scientific and pedagogical workers	The annual rating evaluation of the activity of scientific and pedagogical workers, departments and faculties of the University is carried out through the use of evaluation mechanisms and self-assessment of the effectiveness of scientific and pedagogical activity, its focus on the priorities of the development of the national system of higher education, the development strategy of the University, personal professional	

development of scientific and pedagogical workers. The results of the rating assessment are summarized based on the results of activities achieved during the calendar year. The results of the annual evaluation of scientific and pedagogical workers, departments and faculties are announced at the meeting of the academic council of the University. The institution of higher education provides the educational Resource provision of the educational process process with the necessary and available resources (personnel, methodical, material, informational, etc.) and provides (educational resources and students of higher education. support for those seeking appropriate support to higher education). Organizational and methodical support for the independent work of students of higher education consists in the development of methodical, didactic, instructional materials, providing the opportunity to form, consolidate, deepen and systematize the knowledge and skills acquired during classroom classes, to carry out self-training and self-monitoring of the mastery of the educational and professional program and is implemented through the Personal Learning System of KhNUE National University named after S. Kuznets. In order to manage the educational process, an effective policy **Information support** in the field of information management and a corresponding (information management) integrated information system for managing the educational process have been developed. This system provides automation of the main functions of managing the educational process, in particular: ensuring the introduction campaign, planning and organizing the educational process; access to educational resources; accounting and analysis of success of higher education applicants; administration of the main and auxiliary processes of providing educational activities; personnel management, etc. Reliable, objective, up-to-date, timely and easily accessible **Publicity of information** information on the educational and professional program is about study programs, educational and scientific published on the website of KhNUE. S. Kuznets, including activities programs for potential students of higher education, graduates, other stakeholders and the public. Information about educational activities in a specialty, including selection criteria for studies, is public; planned learning outcomes under this program; learning, teaching and assessment procedures used, etc. **Ensuring academic integrity** Ensuring the prevention and detection of academic plagiarism in the scientific works of employees of the higher education institution and students of higher education is implemented through the policy, standards and procedures of compliance with academic integrity, regulated by such documents of Simon Kuznets KhNUE: Code of academic integrity; Code of professional ethics and organizational culture of employees and students of higher education of Simon Kuznets KhNUE; Regulations on the Commission on Academic Integrity of Simon Kuznets KhNUE. The verification of scientific works of

	scientific and pedagogical workers of the University and students of higher education is carried out with the help of Internet services based on open Internet resources and the StrikePlagiarism.com system, which operates on the basis of the
software.	License Agreement on granting the right to use anti-plagiarism

Explanatory Note

The matrix of correspondence between the competencies defined by the Standard for the specialty 073 "Management" and the descriptors of the NQF, as well as the matrix of correspondence between the learning outcomes and competencies defined by the Standard, are presented in Tables 1 and 2.

Table 1

Matrix of Correspondence Between Defined Competencies and NQF

Descriptors

	Descriptors					
Classificati on of Competenc ies According to the NQF	Knowledge KN1 Conceptual knowledge acquired through the process of learning and professional activities, including specific knowledge of contemporary achievements. KN2 Critical reflection on the fundamental theories, principles, methods, and concepts in education and professional activities.	Skill SK1 Solving complex and unpredictable problems in specialized areas of professional activity and/or learning, involving the collection and interpretation of information (data), the selection of methods and tools, and the application of innovative approaches.	Communication C1 Conveying information, ideas, problems, solutions, and personal experience in the field of professional activity to both specialists and non- specialists. C2 Ability to effectively formulate a communication strategy.	Autonomy and responsibility AR1 Managing complex actions or projects, responsibility for decision-making in unpredictable conditions. AR2 Taking responsibility for the professional development of individuals and/or groups, demonstrating the ability for further learning with a high level of autonomy.		
		General competen	cies			
GC1			C1, C2	AR1		
GC2	KN1, KN2		C1			
GC3	KN1, KN2	SK1				
GC4		SK1				
GC5		SK1				
GC6			C1, C2			
GC7			C1, C2			
GC8	KN1	SK1	C1	AR2		
GC9		SK1	C1	AR1, AR2		
GC10	KN1, KN2	SK1				
GC11	,	SK1	C2			
GC12		SK1	C2			
GC13			C1, C2	AR1		
GC14			C1, C2	AR1		
GC15			C1, C2	AR1		
	Specia	lized (professional) c	competencies			
SC1	KN2	SK1				
SC2			C2			
SC3			C2			
SC4		SK1				
SC5	KN2		C2			
SC6		SK1		AR2		
SC7	KN1	SK1				

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Classificati	Knowledge	Skill	Communication	Autonomy and
on of	KN1 Conceptual	SK1 Solving complex	C1 Conveying	responsibility
Competenc	knowledge acquired	and unpredictable	information, ideas,	AR1 Managing
ies	through the process of	problems in	problems, solutions,	complex actions or
According	learning and professional	specialized areas of	and personal	projects, responsibility
to the NQF	activities, including	professional activity	experience in the	for decision-making in
	specific knowledge of	and/or learning,	field of professional	unpredictable
	contemporary	involving the	activity to both	conditions.
	achievements.	collection and	specialists and non-	AR2 Taking
	KN2 Critical reflection	interpretation of	specialists.	responsibility for the
	on the fundamental	information (data), the	C2 Ability to	professional
	theories, principles,	selection of methods	effectively formulate	development of
	methods, and concepts in	and tools, and the	a communication	individuals and/or
	education and	application of	strategy.	groups, demonstrating
	professional activities.	innovative approaches.		the ability for further
	-			learning with a high
				level of autonomy.
SC8		SK1		
SC9			C1, C2	
SC10			C1	AR1
CC 11				AR1
CC 12	KN1			
SC 13		SK1		AR1
SC14	KN1		C1	
SC15			C1	AR2
SC16	KN1	SK1	C1	AR1
SC17	KN2	SK1	C1	AR1
SC18	KN2	SK1	C2	AR1
SC19	KN1		C1	
SC20	KN2	SK1	C1	AR1

Table2
Matrix of correspondence between defined learning outcomes, competencies, and CURRICULUM COMPONENTS

Program	I	General competencies													Specialized (professional) competencies															According to the SP					
learning outcomes																						1									Ī				
outcomes	GC1	GC 2	GC 3	GC 4	GC 5	9 2 9	GC 7	8C8	629	GC 10	GC 11	GC 12	GC 13	GC 14	GC 15	SC1	SC 2	SC3	SC 4	SC 5	9 DS	SC 7	SC 8	SC 9	SC 10	SC 11	SC 12	SC 13	SC 14	SC 15	SC 16	SC 17	SC 18	SC 19	SC 20
LO1.	MC3 MC4 MC 1 MC 3																																		
LO2.			MC3 MC4 MC 9 MC24 MC 1 MC 2																																
LO3.				MC10 MC16 MC19	MC 9 MC10 MC16 MC19 MC33) l			MC24 MC25 MC29 MC35 MC36 MC37 MC38	MC24 MC25 MC35								MC18 MC23 MC33 MC37 MC38	MC10 MC14 MC16 MC19 MC20 MC22	MC16 MC19 MC20 MC36 MC37 MC38							MC21 MC23 MC27								
LO4.			MC15 MC6	MC27					West		MC16 MC32	MC19 MC20				MC10 MC14 MC16 MC29 MC37 MC38									MC14 MC16 MC27		MC16								
LO5.																MC10 MC14 MC16 MC21 MC23 MC22 MC29 MC37 MC38	-	MC19 MC20 MC33 MC34 MC37 MC38								MC16	5								
LO6.								MC 6 MC11 MC15								Meso	MC15 MC18 MC 8 MC23 MC27 MC37 MC38	3							MC14 MC16 MC27		MC18 MC21 MC23 MC27 MC37 MC38								
LO7.																MC19 MC20 MC29 MC37 MC38	MC18 MC18 MC10 MC20 MC23	1 0 MC23 0 MC33 MC34	MC14 MC16 MC21 MC23 MC22																
LO8.																MC10 MC14	MC15	;				MC11 MC18				MC1									

Program learning						G	eneral	comp	etenci	es			1				Specialized (professional) competencies														According to the SP				
outcomes	6C1	GC 2	GC 3	GC 4	GC 5	9 D 9	GC 7	8 C 8	6C9	GC 10	GC 11	GC 12	GC 13	GC 14	GC 15	SC1	SC 2	SC3	SC 4	SC 5	9 DS	SC 7	SC 8	SC 9	SC 10	SC 11	SC 12	SC 13	SC 14	SC 15	SC 16	SC 17	SC 18	SC 19	SC 20
													MC12 MC13			MC16 MC29 MC37 MC38	MC27			MC16 MC19 MC20	MC3 MC 1 MC 3	MC16 MC19				MC2 MC13 MC31									
LO9.																				MC10 MC16			MC19					MC 3		MC16					
LO10.											MC19								MC 10 MC16 MC19 MC20 MC22			MC16 MC33													
LO11.			MC4 MC19 MC20 MC24					MC 7 MC19 MC20											WCZZ							MC13 MC19 MC20									
LO12.															MC13 MC14 MC27 MC30						MC 1 MC 3	MC16 MC33							MC 2 MC 3	MC16					
LO13.						MC1	MC2							MC2 MC 1 MC12 MC31												MC1 MC2 MC31									
LO14.															MC 1 MC13													MC 3 MC28		MC16					
LO15.													MC12 MC13		meis						MC 1 MC 3							111020		MC16					
LO16.			MC11 MC6						MC24 MC25 MC29 MC35 MC36 MC37 MC38 MC51 MC6		MC29 MC36 MC37 MC38																								
LO17.			MC24 MC25 MC35							MC25	MC29 MC36 MC37 MC38			MC MC29 MC36 MC37 MC38										MC36											
LO18.														MC12		MC10 MC16	MC 6 MC11 MC15 MC18 MC 7 MC14 MC27	MC19 MC33 MC34	MC10 MC16	MC10 MC16 MC33 MC34		MC16	MC16	MC16	MC16						MC22 MC26				

Program		General competencies													Specialized (professional) competencies															According to the SP					
learning outcomes	6C1	GC 2	GC3	GC 4	GC 5	9 29	GC 7	8 C 8	629	GC 10	GC 11	GC 12	GC 13	GC 14	GC 15		SC 2	SC 3		SC 5		SC 7	SC 8	SC 9	SC 10	SC 11	SC 12	SC 13	SC 14	7)			SC 18	SC 19	SC 20
LO19.						MC 7 MC22 MC26									MC12			MC15	MC34	MC10	MC10 MC16 MC33 MC34		MC16	MC16	MC16	MC16			MC2 MC 3	MC16	MC16	MC22 MC26	MC22 MC26		

Head of study program

Tetiana KOLODIZIEVA

