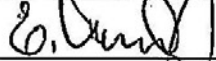


**MINISTRY OF EDUCATION AND SCIENCE OF  
UKRAINE**

**National technical university  
“Kharkiv polytechnic institute”**

APPROVED

The Rector of NTU “KhPI”

  
Yevgen SOKOL

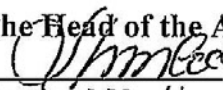
« 07 » / 05 2023

**EDUCATIONAL AND PROFESSIONAL PROGRAM  
«MANAGEMENT OF ORGANIZATIONS AND  
ADMINISTRATION»**

**The first (bachelor) level of higher education  
in specialty 073 – Management  
in the field of knowledge 07 – Management and Administration  
qualification Bachelor of Management**

APPROVED BY  
THE ACADEMIC COUNCIL OF NTU “KhPI”

The Head of the Academic Council

  
Leonid TOVAZHNYANSKYI

Protocol № 4


dated «05» / 05 20  

**Kharkiv 2023**

**APPROVAL SHEET**  
for the educational and professional program


<b>Level of higher education</b>	<b>First (bachelor)</b>
<b>Field of knowledge</b>	<b>07 Management and Administration</b>
<b>Specialty</b>	<b>073 «Management»</b>
<b>Educational program</b>	<b>Management of Organizations and Administration</b>
<b>Qualification</b>	<b>Bachelor of Management</b>

DEVELOPED  
by the project group in the specialty  
"Management"  
Guarantor of the educational program

  
\_\_\_\_\_ Olena LINKOVA

« 12.03.2023 \_\_\_\_\_ 20\_\_ p.

RECOMMENDED  
by the Methodological Council  
of NTU "KhPI"  
Deputy Head of  
the Methodological Council

  
\_\_\_\_\_ Ruslan MYGUSHCHENKO

« \_\_\_\_\_ » \_\_\_\_\_ 20\_\_

AGREED  
Head of the Department of  
Management

  
\_\_\_\_\_ Olena PROKHORENKO

« 20.03.2023 \_\_\_\_\_ 20\_\_.

AGREED  
Acting Director of the Institute of  
Education and Science in Economics,  
Management and International  
Business

  
\_\_\_\_\_ Oleksandr MANOYLENKO

« 28.03.2023 \_\_\_\_\_ 20\_\_

APPROVED AND PUT INTO EFFECT

by the Order of the Rector of National technical university "Kharkiv polytechnic  
institute" of « \_\_\_\_\_ » \_\_\_\_\_ 20\_\_ № \_\_\_\_\_.

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## FOREWORD

This program was developed by the project group formed at the department of management at the Institute of Education and Science in Economics, Management and International Business of National technical university “Kharkiv polytechnic institute” on the basis of the Higher Education Standard in specialty 072 “Management” for the first (bachelor) level (Resolution of the Ministry of Education and Science of Ukraine № 1165 of 29.10.2018). The project group consisted of :

The Head of the project group (the program guarantor) – Olena Linkova, PhD (Management), associate professor of the department of management.

The members of the project group:

1. Krasnokutska Nataliia - DSc (Economics & Management), professor, Director of the Institute of Education and Science in Economics, Management and International Business
2. Prokhorenko Olena, PhD – (Management), associate professor, Head of the department of management.
3. Makovoz Oksana - DSc (Economics & Management), professor, professor of the department of management
4. Brin Pavlo – PhD (Management), associate professor, professor of the department of management
5. Dan’ko Taras – PhD (Management), associate professor, professor of the department of management
6. Chaikova Olena - PhD (Management), associate professor, associate professor of the department of management
7. Rozhko Anastasiia – a second-year student, group BEM-521a

### **Reviews from external stakeholders:**

1. Public union "Kharkiv cluster of information technologies" - executive director Olga Shapoval
2. Public union "Kharkiv Cluster Engineering, Automation, Machine building" - head of the board Oksana Sytnyk

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I. PROFILE OF THE EDUCATIONAL AND PROFESSIONAL PROGRAM  
IN SPECIALTY 073 – MANAGEMENT

<b>1 – General information</b>	
Full name of higher educational institution and structural unit	National technical university “Kharkiv polytechnic institute”; the institute of education and science in economics, management and international business; the department of management
The degree of higher education and qualification title	Bachelor, Bachelor of Management
Official name of the educational program	The educational and professional program “Management of Organizations and Administration” (in Ukrainian and English)
Type of diploma and scope of the educational program	Unitary, 240 ECTS credits, term of study - 4 years
Availability of accreditation	Certificate НД № 2192162, valid until July 1, 2025
Cycle/level	National Qualification Framework (Ukraine) – level 6, EQF LLL – Level 6; QF EHEA – First cycle
Prerequisites	Complete secondary education
Language of instruction	Ukrainian / English
The period of validity of the educational program	Valid until July 1, 2025
Internet-address of the permanent description of the educational program	<a href="http://www.kpi.kharkov.ua">http://www.kpi.kharkov.ua</a>
<b>2 – The purpose of the educational program</b>	
To train professionals capable of solving practical problems and complex specialized tasks in the sphere of management of organizations, due to developing a system of professional competencies	
<b>3 – Characteristics of the educational program</b>	
Subject area (field of knowledge, specialty, specialization)	07 Management and Administration 073 Management
Orientation of the educational program	The educational and professional program has a practical orientation. The program’s emphasis is on the formation of capabilities for carrying out administrative, entrepreneurial, and analytical activities using modern approaches and methods of managing organizations.
The main focus of the educational program and specialization	Comprehensive general education in specialty 073 «Management». Key words: management, organization, human resource management, strategic management, planning, innovation management
Features of the program	The program is based on paradigms, laws, regularities, principles of management, and historical background of its development. Specialized subject areas include knowledge of concepts of

	operational, strategic, innovation, personnel and other areas of management; functions, methods and techniques of making managerial decisions. The program also provides the possibility of training foreign citizens in English
<b>4 – Suitability of graduates for employment and further training</b>	
Suitability for employment	Graduates can be employed in the following groups of positions (according to the National classifier of Ukraine: Classification of occupations SC 003:2010) : 14. Managers (administrators) of enterprises, establishments, organizations and their departments. 34. Other professionals. 343. Technical professionals in the sphere of management.
Further training	Graduates can continue their studies at the second (master's) level of higher education, as well as can get advanced training and acquire additional, post-qualifying education.
<b>5 – Teaching and assessment</b>	
Teaching and learning	Student-centered teaching in the form of lectures, seminars, practical classes, workshops, consultations. Classroom activities are supplemented by students' self-study, preparation of course works based on working with textbooks and scientific periodicals and using the Internet resources
Assessment	Rating system of assessment, presentations, project work, examinations, defense of internship reports, public defense of the qualification (bachelor's) work.
<b>6 – Program competencies</b>	
Integral competency	The ability to solve complex specialized tasks and practical problems characterized by complexity and uncertainty of conditions, in the management sphere or in the learning process, which involves the application of theories and methods of social and behavioral sciences. Based on studying the Ukrainian practices, the competencies determined by the regional context were taken into account.
Generic competencies (GC)	GC01. The ability to realize one's own rights and duties as a member of society, understand 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. GC02. The ability to maintain and to strengthen the moral, cultural, scientific values and to increase achievements of society by understanding the history and regularities in the development of the professional field, its place in the overall system of knowledge about nature and society and in the development of society and technology; to use different types and forms of physical activity for recreation and healthy lifestyles. GC03. The ability for abstract thinking, analysis, synthesis. GC04. The ability to apply knowledge in practical situations. GC05. Knowledge and understanding of the subject area and understanding of the professional activity. GC06. The ability to communicate in the official language of Ukraine both orally and in writing. GC07. The ability to communicate in a foreign language.

	<p>GC08. The ability to use information and communication technology.</p> <p>GC09. The ability to learn and to master modern knowledge.</p> <p>GC10. The ability to conduct research at an appropriate level.</p> <p>GC11. The ability to adapt to a new situation and take an action.</p> <p>GC12. The ability to generate new ideas (creativity).</p> <p>GC13. Appreciation and respect for diversity and multiculturalism.</p> <p>GC14. The ability to work in an international context.</p> <p>GC15. The ability to act on the basis of ethical considerations (motives).</p>
<p>Professional (specialty-specific) competencies (SC)</p>	<p>SC01. The ability to identify and describe the characteristics of organizations.</p> <p>SC02. The ability to analyze the results of an organization's activity, to compare them with the factors of the external and internal environment.</p> <p>SC03. The ability to identify prospects for organizational development.</p> <p>SC04. The ability to determine the functional areas of an organization and the relationships between them.</p> <p>SC05. The ability to manage an organization and its units through performing management functions.</p> <p>SC06. The ability to act in a socially responsible and conscientious manner.</p> <p>SC07. The ability to choose and use modern tools of management.</p> <p>SC08. The ability to plan the organization activity and to manage time.</p> <p>SC09. The ability to work in a team and to establish interpersonal interaction when solving professional tasks.</p> <p>SC10. The ability to assess the performed works, to ensure their quality and to motivate personnel of an organization</p> <p>SC11. The ability to create and organize effective communication in the process of management.</p> <p>SC12. The ability to analyze and structure the organizational problems, make informed and justified decisions.</p> <p>SC13. To understand the principles and rules of law and to use them in the professional activity.</p> <p>SC14. To understand the principles of psychology and to use them in the professional activity.</p> <p>SC15. The ability to develop and demonstrate leadership qualities and behavioral skills.</p> <p>SC16. The ability to identify and analyze organizational problems, make informed and well-grounded decisions regarding organizational activities, operational strategies and organizational behavior.</p>
<p>Professional (specialty-specific) competencies for optional block 01</p>	<p>SC1.1. Knowledge of modern approaches to resource management</p> <p>SC1.2. The ability to collect and process primary accounting and management information; understand and be able to apply accounting and auditing systems</p>

	<p>SC1.3. The ability to formulate the main tasks associated with the implementation of a risk management system in an organization</p> <p>SC1.4. Understanding the principles of logistics flow formation and use them in professional activities business ethics and use them in professional activities</p>
Professional (specialty-specific) competencies for optional block 02	<p>SC2.1. The ability to apply principles of IT- company management using the project and process approaches</p> <p>SC2.2. The ability to collect and process market information in the field of ICT sector</p> <p>SC2.3. The ability to formulate the main tasks related to teamwork in IT organizations</p> <p>SC2.4. Understanding of the principles of conducting electronic business</p>
<b>7 – Program learning outcomes</b>	
Specialty-specific program learning outcomes	<p>LO 01. To know the rights and duties as a member of society, be aware of the values of civil society, the rule of law, human and citizen rights, and freedoms in Ukraine.</p> <p>LO 02. To protect moral, cultural, scientific values and to increase achievements of society, to use different types and forms of physical activity for maintaining a healthy lifestyle.</p> <p>LO 03. To demonstrate knowledge of theories, methods and functions of management, modern concepts of leadership.</p> <p>LO 04. To demonstrate the ability to identify problems and justify managerial decisions.</p> <p>LO 05. To describe the content of the functional areas of an organization</p> <p>LO 06. To demonstrate the skills related to search, collection, and analysis of information, calculation of indicators for substantiation of managerial decisions.</p> <p>LO 07. To demonstrate the skills of organizational planning.</p> <p>LO 08. To apply management methods for ensuring the effectiveness of an organization.</p> <p>LO 09. To demonstrate the skills of interaction, leadership, and teamwork.</p> <p>LO 10. To possess the skills of justifying effective instruments for motivating the personnel of an organization.</p> <p>LO 11. To demonstrate the skills of situation analysis and communications in various areas of an organization’s activities.</p> <p>LO 12. To evaluate the legal, social, and economic outcomes of an organization’s functioning.</p> <p>LO 13. To communicate in oral and written forms in the official language of Ukraine and foreign languages.</p> <p>LO 14. To identify the causes of stress, to adapt oneself and the team members to a stressful situation, to find means to its neutralization.</p> <p>LO 15. To show the ability to act in a socially responsible and socially conscious manner on the basis of ethical considerations (motives), respect for diversity and interculturalism.</p>



	<p>LO 16. To demonstrate skills of independent work, flexible thinking, openness to new knowledge, to be critical and self-critical.</p> <p>LO 17. To conduct research individually and/or in a group under the supervision of a leader.</p> <p>LO 18. To demonstrate skills related to the identification and analysis of organizational problems, making of well-grounded organizational decisions, development of operational strategies and planning of organizational behavior</p>
Program learning outcomes for optional block 01	<p>LO1.1. To develop an operational strategy, calendar plans, organize operational activities, efficiently manage the resources and inventory of an organization</p> <p>LO1.2. To explain the general principles and regularities of integrated management of material, information, financial and other flows</p> <p>LO1.3. To create and analyze management and tax reports of enterprises and correctly interpret the information obtained for management decision making</p> <p>LO1.4. To demonstrate skills related to analysis, identification and assessment of risks</p>
Program learning outcomes for optional block 02	<p>LO2.1. To demonstrate skills related to the use of information technology for processing, storage and transmission of data, determine the principles and life cycle of software development</p> <p>LO2.2. To demonstrate skills of justification of management decisions using information technology and systems</p> <p>LO2.3. To demonstrate knowledge of project management methodologies; conduct project analysis; define project goals and results</p> <p>LO2.4. To define e-business models; to use software for the implementation of Internet projects; to perform website optimization for search engines</p>
<b>8 - Resource availability for the implementation of the program</b>	
Availability of personnel	Meets the staffing requirements related to conducting educational activities in the sphere of higher education in accordance with current legislation of Ukraine (the Resolution of the Cabinet of Ministers of Ukraine “On approval of the licensing conditions for conducting educational activities of educational institutions” of December 30, 2015, № 1187 (with the changes introduced in accordance with the Resolution of CM № 347 of 10.05.2018)
Material and technical base	Meets the technical requirements related to the material and technical base of educational activities in the sphere of higher education in accordance with current legislation of Ukraine (the Resolution of the Cabinet of Ministers of Ukraine “On approval of the licensing conditions for conducting educational activities of educational institutions” of December 30, 2015, № 1187 (with the changes introduced in accordance with the Resolution of CM № 347 of 10.05.2018)
Informational support and availability of instructional materials	Meets the technical requirements regarding informational support and availability of instructional materials for educational activities in the sphere of higher education in accordance with current legislation

	of Ukraine (the Resolution of the Cabinet of Ministers of Ukraine “On approval of the licensing conditions for conducting educational activities of educational institutions” of December 30, 2015, № 1187 (with the changes introduced in accordance with the Resolution of CM № 347 of 10.05.2018))
<b>9- Academic mobility</b>	
National Credit Mobility	Academic mobility is based on bilateral agreements between the National technical university “Kharkiv polytechnic institute” and other Ukrainian higher educational institutions
International Credit Mobility	The Educational program also takes place within the framework of the EU’s Erasmus+ program and assumes academic mobility based on bilateral agreements between National technical university “Kharkiv polytechnic institute” and Miskolc University (Hungary), Maribor University (Slovenia), Otto von Guericke University Magdeburg (Germany), Sapienza University (Rome, Italy)
Training of foreign applicants for higher education	International students are offered the opportunity to study in English.

## 2. The list of components of the educational and professional program

Code	Components of the educational program	Number of credits	Form of final assessment
1	2	3	4
Obligatory components of EP			
<b>1.1 General training</b>			
GT 1	History of Ukraine and Ukrainian culture	4,0	Exam
GT 2	Ukrainian Language	3,0	Exam
GT 3	Foreign Language*	16,0	Differentiated grading, Exam
GT 4	Philosophy	3,0	Exam
GT 5	Jurisprudence	4,0	Differentiated grading
GT 6	Economic Theory	5,0	Exam
GT 7	Higher Mathematics	6,0	Exam
GT 8	Fundamentals of Entrepreneurship	5,0	Differentiated grading
GT 9	Economic Informatics	5,0	Exam
GT 10	Microeconomics	5,0	Exam
GT 11	Economic Statistics	4,0	Exam
GT 12	Macroeconomics	5,0	Exam
GT	Physical education	12,0	Differentiated grading
<b>1.2 Professional training</b>			
PT 1	Introduction to Speciality	3,0	Differentiated grading

PT 2	Theory of Organization	5,0	Differentiated grading
PT 3	Finance	6,0	Exam
PT 4	Enterprise Economics	6,0	Exam
PT 5	Marketing	5,0	Exam
PT 6	Fundamentals of Management	8,0	Differentiated grading, Exam
PT 7	Operational Management	6,0	Differentiated grading
PT 8	International Business	5,0	Differentiated grading
PT 9	Human Resource Management	6,0	Exam
PT 10	Accounting	5,0	Differentiated grading
PT 11	Organizational Behavior	4,0	Exam
PT 12	Self-management	4,0	Exam
PT 13	Fundamentals of Financial Management	4,0	Exam
PT 14	Innovation Management	5,0	Exam
PT 15	Information Technology in Management	3,0	Exam
PT 16	Performance Management	5,0	Exam
PT 17	Strategic Management	5,0	Exam
PT	Practical Training	6,0	Differentiated grading
PT	Pre-graduation Practice	6,0	Differentiated grading
	Attestation	6,0	
	Total amount for obligatory components	180	
<b>2.1 Profile training</b>			
Profiled discipline package 01 "Management in the production sphere"			
OP1.1	Resource management	3,0	Exam
OP1.2	Managerial decisions	5,0	Exam
OP1.3	Crisis management	4,0	Exam
OP1.4	Logistics	5,0	Exam
OP1.5	Quality management	6,0	Exam
Profiled discipline package 02 "Management in the IT sphere"			
OP2.1	Introduction to computer science	3,0	Exam
OP2.2	Decision making in IT business	5,0	Exam
OP2.3	Fundamentals of project management	5,0	Exam
OP2.4	Team management tools	4,0	Exam
OP2.5	E-business	6,0	Exam
<b>2.2 Optional student disciplines of the profile preparation according to the list</b>		25,0	
OPT1	Business planning	5,0	Differentiated grading
OPT2	Econometrics	5,0	Differentiated grading
OPT3	Enterprise capital	5,0	Differentiated grading
OPT4	Mathematical modeling in management	5,0	Differentiated grading

OPT5	Leadership	5,0	Differentiated grading
OPT6	Fundamentals of international marketing	5,0	Differentiated grading
OPT7	Insurance management	5,0	Differentiated grading
OPT8	International teamwork	5,0	Differentiated grading
OPT9	Business valuation	5,0	Differentiated grading
OPT10	SMM-management	5,0	Differentiated grading
OPT11	Risk management	5,0	Differentiated grading
OPT12	Securities market	5,0	Differentiated grading
OPT13	Fundamentals of fundraising	5,0	Differentiated grading
OPT14	Competitiveness management	5,0	Differentiated grading
OPT15	International economic integration and international organizations	5,0	Differentiated grading
<b>2.3 Optional student disciplines from the general university catalog of disciplines</b>			
OD1	Optional discipline 1	4,0	Differentiated grading
OD2	Optional discipline 2	4,0	Differentiated grading
OD3	Optional discipline 3	4,0	Differentiated grading
	Total amount for optional components	60	
	<b>TOTAL AMOUNT FOR THE EDUCATIONAL PROGRAMME</b>	240	

\*For international students «Ukrainian as a foreign language» is offered

3. ALLOCATION OF THE CONTENT OF THE EDUCATIONAL PROGRAM AMONG GROUPS OF COMPONENTS AND TRAINING CYCLES

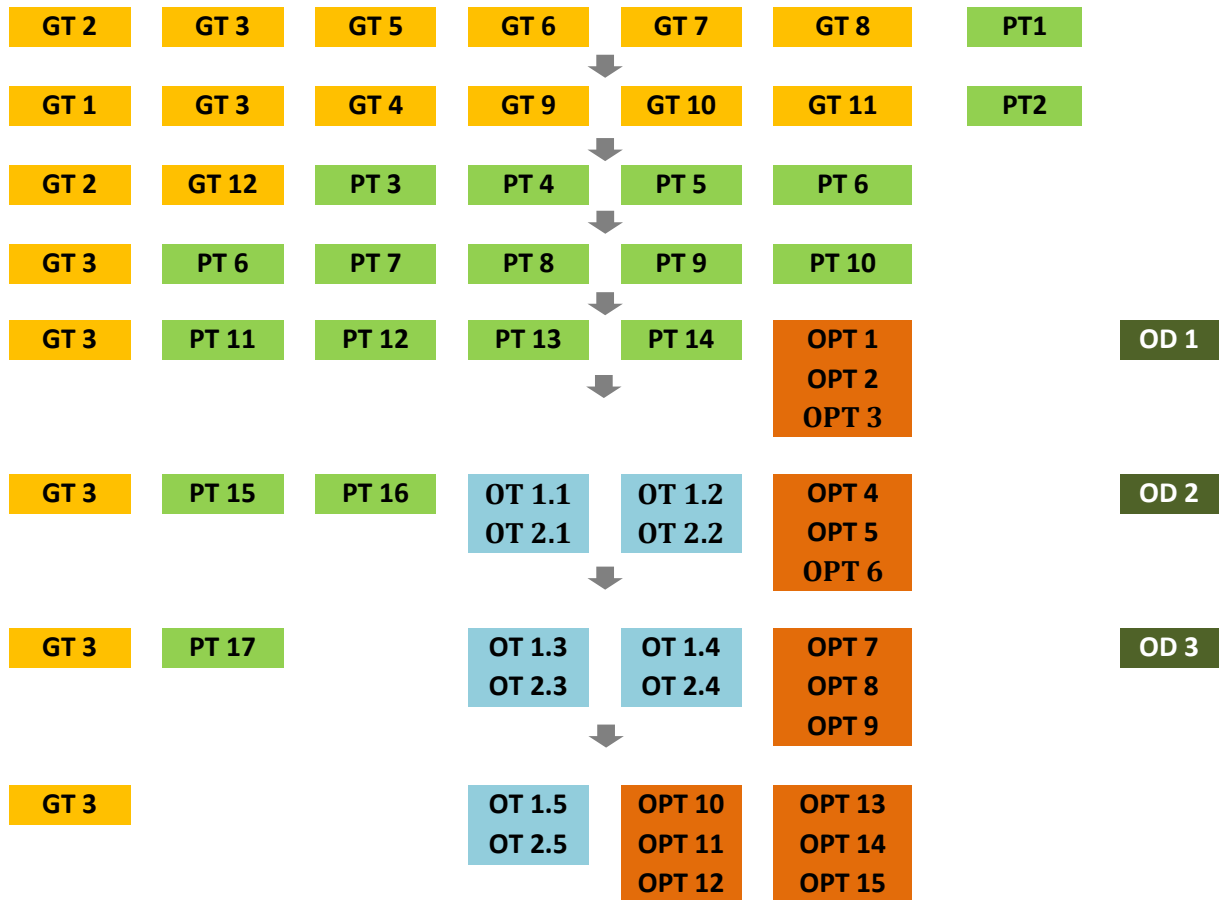
№	Training cycle	Academic load on applicants for higher education (credits / %)		
		Obligatory components of the educational and professional program	Optional components of the educational and professional program	Total number for the entire period of study
1	2	3	4	5
1	General training cycle	77 / 32	12 / 5	89 / 37
2	Professional and practical training cycle	102 / 43	49 / 20	151 / 63
<b>Total number for the entire period of study</b>		179 / 75	61 / 25	240 / 100

4. FORM OF CERTIFICATION OF APPLICANTS FOR HIGHER EDUCATION

Certification of graduates of the educational program in specialty 073 «Management» is carried out in the form of a public defense of the qualification work and ends with the issuance of the document of a standard form on awarding a Bachelor's degree and the qualification "Bachelor of Management".

The attestation takes place openly and publicly.

## 5. STRUCTURAL-LOGICAL SCHEME OF THE EDUCATIONAL PROGRAM



### 6. Matrix of correspondence between program competencies and components of the educational program

	GT 1	GT 2	GT 3	GT 4	GT 5	GT 6	GT 7	GT 8	GT 9	GT 10	GT 11	GT 12	GT	PT 1	PT 2	PT 3	PT 4	PT 5	PT 6	PT 7	PT 8	PT 9	PT 10	PT 11	PT 12	PT 13	PT 14	PT 15	PT 16	PT 17	PT pt	PT pg		
GC01	+			+	+																													
GC02	+			+	+								+																					
GC03				+		+	+		+	+	+	+			+	+	+	+			+	+	+	+	+	+	+	+	+	+	+			
GC04								+	+					+			+	+	+			+	+	+	+	+	+	+	+	+	+	+	+	
GC05						+		+		+		+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
GC06		+																														+	+	
GC07			+																			+												
GC08									+		+											+										+		
GC09	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
GC10											+						+	+		+		+		+									+	
GC11		+												+			+	+				+			+		+				+			
GC12								+						+			+										+				+			
GC13			+																			+	+		+									
GC14			+																			+												
GC15								+						+	+		+	+				+		+										
SC01															+		+		+	+			+	+			+			+	+	+	+	
SC02															+	+		+	+	+	+						+			+	+	+	+	
SC03																		+				+		+			+			+	+		+	
SC04															+	+	+		+										+	+	+	+	+	
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SC16								+												+				+										

Table 6 (continued). Matrix of correspondence between program competencies and components of the program

	OP 1.1	OP 1.2	OP 1.3	OP 1.4	OP 1.5	OP 2.1	OP 2.2	OP 2.3	OP 2.4	OP 2.5	OPT 1	OPT 2	OPT 3	OPT 4	OPT 5	OPT 6	OPT 7	OPT 8	OPT 9	OPT 10	OPT 11	OPT 12	OPT 13	OPT 14	OPT 15	
GC01			+																					+		+
GC02																										+
GC03						+		+			+	+		+		+						+	+			
GC04			+	+	+				+		+				+	+	+			+	+		+			
GC05	+		+	+	+			+	+	+	+		+		+	+				+	+	+				+
GC06					+				+						+				+		+					+
GC07															+				+							+
GC08		+		+		+	+			+		+		+					+		+	+		+		
GC09						+		+			+							+		+	+	+				
GC10											+					+				+					+	
GC11		+					+				+							+				+				
GC12		+			+		+	+			+			+	+									+		
GC13																			+							+
GC14											+								+							+
GC15									+										+							
SC01					+						+					+	+				+				+	
SC02	+		+						+									+		+		+			+	
SC03		+	+				+				+							+		+					+	
SC04	+							+			+					+	+									
SC05	+				+				+																	
SC06											+				+	+								+		+
SC07	+				+	+			+		+															
SC08		+		+			+	+		+				+		+								+		
SC09		+					+		+		+								+							+
SC10		+		+	+		+					+			+				+	+			+			
SC11									+	+	+								+		+					+
SC12		+	+				+													+		+				
SC13			+						+		+		+		+									+		+
SC14			+						+						+	+			+				+			
SC15									+						+				+							
SC16		+	+				+	+																		
SC 1.1	+				+																					
SC 1.2			+																							
SC 1.3		+			+																					
SC 1.4				+																						
SC 2.1.						+		+																		
SC 2.2.							+			+																
SC 2.3.									+																	
SC 2.4										+																



8. Matrix of correspondence between program learning outcomes (PO) and components of the educational program

	GT 1	GT 2	GT 3	GT 4	GT 5	GT 6	GT 7	GT 8	GT 9	GT 10	GT 11	GT 12	GT	PT 1	PT 2	PT 3	PT 4	PT 5	PT 6	PT 7	PT 8	PT 9	PT 10	PT 11	PT 12	PT 13	PT 14	PT 15	PT 16	PT 17	PT pt	PT pg	
LO 1	+			+	+			+																+									
LO 2	+			+	+								+											+									
LO 3														+					+	+		+			+	+	+	+	+	+			
LO 4								+												+		+			+	+	+	+	+	+	+	+	+
LO 5														+	+		+	+	+	+		+				+	+		+	+	+	+	
LO 6									+		+					+	+		+		+		+			+					+	+	
LO 7								+												+			+	+								+	
LO 8																				+	+	+				+			+	+	+	+	
LO 9																						+	+										
LO 10																			+			+								+	+		
LO 11																						+	+							+	+		
LO 12					+	+		+		+		+			+									+		+			+				
LO 13		+	+																			+	+	+								+	+
LO 14																		+				+			+								
LO 15								+										+															
LO 16	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
LO 17																								+	+		+		+	+	+	+	+
LO 18																				+				+									

Table 7 (continued). Matrix of correspondence between program learning outcomes (PO) and components of the educational program

	OP 1.1	OP 1.2	OP 1.3	OP 1.4	OP 1.5	OP 2.1	OP 2.2	OP 2.3	OP 2.4	OP 2.5	OPT 1	OPT 2	OPT 3	OPT 4	OPT 5	OPT 6	OPT 7	OPT 8	OPT 9	OPT 10	OPT 11	OPT 12	OPT 13	OPT 14	OPT 15	
LO 1			+								+													+		
LO 2																										
LO 3					+			+	+						+	+						+				
LO 4	+	+	+				+		+		+						+	+				+			+	
LO 5			+		+			+			+									+						
LO 6		+	+	+		+	+				+	+	+	+				+		+			+		+	
LO 7		+					+	+	+	+	+		+						+	+						+
LO 8	+							+	+						+		+				+	+				
LO 9		+	+				+		+		+				+	+		+								
LO 10									+		+				+	+	+	+								
LO 11			+						+	+	+					+				+					+	+
LO 12		+					+											+	+					+	+	+
LO 13						+										+		+								+
LO 14									+						+	+		+								
LO 15													+			+	+	+						+		
LO 16		+				+	+	+			+				+							+				
LO 17					+	+										+	+	+	+				+		+	
LO 18	+							+		+	+								+							
LO 1.1	+		+																							
LO 1.2				+	+																					
LO 1.3		+																								
LO 1.4		+		+																						
LO 2.1						+																				
LO 2.2							+																			
LO 2.3								+																		
LO 2.4									+	+																

## **РЕЦЕНЗІЯ**

**на освітньо-професійну програму  
«Менеджмент організацій і адміністрування»  
підготовки здобувачів вищої освіти першого (бакалаврського) рівня  
за спеціальністю 073 «Менеджмент»  
галузі знань 07 Управління та адміністрування,  
що реалізується на кафедрі менеджменту у Національному технічному  
університеті «Харківський політехнічний інститут»**

Освітньо-професійна програма «Менеджмент організацій і адміністрування» підготовки здобувачів зі спеціальності 073 «Менеджмент» на першому (освітньо-професійному) рівні побудована відповідно до Закону України «Про вищу освіту», та передбачає надання здобувачам освітньо-професійного рівня бакалавр необхідних навичок для здобуття теоретичних знань, умінь, навичок та інших компетентностей, достатніх для прийняття управлінських рішень, практичного використання методів і підходів менеджменту. Важливими результатами навчання є: виявлення навичок організаційного проектування; демонстрування навичок взаємодії, лідерства, командної роботи; використання навичок обґрунтування дієвих інструментів мотивування персоналу організації, навичок ідентифікації та аналізу проблеми організації, прийняття обґрунтованих організаційних рішень, розробки операційних стратегій і організаційної поведінки.

Програма реалізується у студентських групах за спеціальністю 073 «Менеджмент». Програма передбачає 180 кредитів ЄКТС для обов'язкових навчальних дисциплін, з яких 77 кредитів ЄКТС – це дисципліни загальної підготовки (правознавство, іноземна мова, мікро- та макроекономіка), що передбачають набуття студентом загальнопрофесійних компетенцій. 103 кредита ЄКТС передбачено на дисципліни професійної підготовки та 60 кредитів для вибірових дисциплін у межах профільної підготовки освітньо-професійної програми (профільований пакет дисциплін 01

“Менеджмент у виробничій сфері”, профільований пакет дисциплін 02  
"Менеджмент у IT-сфері").

Висновок: освітньо-професійна програма «Менеджмент організацій і адміністрування» підготовки здобувачів вищої освіти першого (бакалаврського) рівня за спеціальністю 073 «Менеджмент» галузі знань 07 Управління та адміністрування, що реалізується на кафедрі менеджменту у Національному технічному університеті «Харківський політехнічний інститут» розроблена у відповідності до вимог Міністерства освіти і науки України, може бути рекомендована для впровадження у навчальний процес і повністю відповідає запитам роботодавців.

Голова правління

ГО “Харківський кластер

“ІНЖИНІРИНГ АВТОМАТИЗАЦІЯ МАШИНОБУДУВАННЯ”



Оксана СИТНИК



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Громадська спілка "Харківський  
кластер інформаційних технологій"  
вул.Громадянська 11/13,  
м.Харків, 61057 Україна  
+38 (050) 658-88-46  
olga.shapoval@it-kharkiv.com  
www.it-kharkiv.com

## Рецензія

### **на освітньо-професійну програму «Менеджмент організацій та адміністрування» підготовки здобувачів вищої освіти першого (бакалаврського) рівня за спеціальністю 073 «Менеджмент» в Національному технічному університеті «Харківський політехнічний інститут»**

Освітньо-професійна програма «Менеджмент організацій та адміністрування» підготовки здобувачів вищої освіти першого (бакалаврського) рівня за спеціальністю 073 «Менеджмент» в Національному технічному університеті «Харківський політехнічний інститут» є цілком збалансованою та відповідає сучасним вимогам галузі менеджменту. Програма забезпечує здобувачам вищої освіти необхідні професійні знання та навички для успішної кар'єри в управлінні організаціями.

Компоненти наданої на рецензування освітньо-професійної програми розраховані на набуття здобувачами освіти професійних знань і навичок та їх використання в подальшій професійній діяльності в галузі менеджменту. Курс навчання здобувачів розподілений за дисциплінами загальної професійної, практичної підготовки та за дисциплінами зі спеціальності «Менеджмент». У межах практичної значущості хочемо відзначити дисципліни, які відіграють важливу роль: «Основи підприємництва», «Економічна інформатика», «Мікроекономіка», «Фінанси», «Маркетинг», «Основи менеджменту», «Міжнародний бізнес», «Управління персоналом», «Управління інноваціями», «Стратегічне управління».

Програма дозволяє здобувачам вищої освіти розвивати інтегральну компетентність, що є важливим фактором для розв'язання складних завдань та проблем у сфері менеджменту, а також дозволяє формувати компетентності, необхідні для виконання спеціалістами управлінських функцій в ІТ-сфері. Звертаємо увагу на наповнення освітньо-професійної програми сучасними дисциплінами.

Сучасні потреби в ІТ у фахівцях зі спеціальності «Менеджмент» займають провідні позиції. У зв'язку з війною та повним переходом на віддалений формат роботи компанії в складі Харківського ІТ Кластера все частіше знаходяться в пошуках менеджерів. Ця програма розрахована на проходження здобувачами якісної загальної та професійної підготовки, що надалі відкриває можливості здійснення практичної фахової діяльності в галузі ІТ-менеджменту та інших сферах діяльності.

У межах рекомендації, пропонуємо звернути увагу на вивчення питань, пов'язаних з психологічними аспектами управлінської діяльності й розглянути можливість вивчення здобувачами освіти питань з психологічного напрямку в менеджменті. Це може значно покращити навички управління персоналом, комунікацію та лідерство студентів.

Вважаємо, що освітньо-наукова програма «Менеджмент організацій та адміністрування» за спеціальністю 073 «Менеджмент» відповідає актуальним запитам роботодавців сфери інформаційних технологій та може бути використана в освітньому процесі для підготовки здобувачів вищої освіти на першому (бакалаврському) рівні в Національному технічному університеті «Харківський політехнічний інститут».

Виконавчий директор  
ГС «Харківський кластер  
інформаційних технологій»  
2023 рік



Шаповал О.С