

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
ODESA I. I. MECHNIKOV NATIONAL UNIVERSITY

APPROVED

Scientific council

Odesa I. I. Mechnikov National
University

Chairman of the Academic Council

Vyacheslav TRUBA

(protocol No. 11 dated June 28, 2022)

The educational program is put into
effect

from September 1, 2022

Rector

Odesa I. I. Mechnikov National
University

Vyacheslav TRUBA

(Order No. 40-02 of June 29, 2022)

EDUCATIONAL AND PROFESSIONAL PROGRAM
"MANAGEMENT"

Level of higher education: Second (master's)

Field of knowledge: 07 "Management and administration"

Specialty 073 "Management"

Educational qualification: Master of Management

Guarantor of the educational and
professional program:

Doctor of Economics, professor,
professor of the Department of
Management and Innovation


Yeygen MASLENNIKOV

Odesa, 2022

LETTER OF AGREEMENT
 educational and professional program "Management"
 Second (master's) level of higher education

INITIATED

the working group of the educational program
 from "20" 12 2021

Guarantor of the educational program  Yevgen MASLENNIKOV

APPROVED


by the educational and methodological commission of the Faculty of Economics
 and Law

Head  Natalia KUSYK

Protocol No. 5 of "10" 01 2022

APPROVED

academic council of the Faculty of Economics and Law

Head  Lyudmila TOKARCHUK

Protocol No. 6 of "31" 03 2022

APPROVED

scientific and methodical council of Odesa I. I. Mechnikov National University

Head  Maiia NIKOLAIEVA

Protocol No. 3 of "16" 06 2022

The educational and professional program was developed by the working group of the Faculty of Economics and Law of Odesa I. I. Mechnikov National University, consisting of:

1. Maslennikov Yevgen Ivanovich - Head of the working group, Doctor of Economic Sciences, Professor, Full Professor of the Department of Management and Innovation, Guarantor of the program;
2. Kuznetsov Eduard Anatoliyovych – Doctor of Economic Sciences, Professor, Head of the Department of Management and Innovation;
3. Nenno Iryna Mykhailivna – Doctor of Economic Sciences, Professor, Full Professor of the Department of Management and Innovation;
4. Hrinchenko Yurii Leonidovych – Doctor of Economic Sciences, Associate Professor, Full Professor of the Department of Marketing and Business Administration;
5. Muzychenko Taisia Oleksandrivna is a graduate of the Second (master's) level of higher education.

Reviews of external stakeholders:

1. Melnyk Yury Mykolayovych - Doctor of Economic Sciences, Professor, director of the Educational and Scientific Institute of Applied Economics and Management named after G. E. Weinstein of the Odessa National Academy of Food Technologies.
2. Yakovlev Oleksandr Ivanovich– PhD in Economics, Associate Professor, commercial director of Agrofirma "Eureka" LLC.
3. Vakarchuk Vitaly Anatoliyovych - Deputy General Director for Economics of "Automagistral-Pivden" LLC.

1. Profile of the educational and professional program according to specialty 073 "Management"

1 - General information	
Full name of the higher education institution and structural division	Odesa I.I. Mechnikov National University Faculty of Economics and Law
Degree of higher education and title of qualification	Master's degree Master of Management
Qualification in diploma	The degree of higher education is Master's degree Specialty - 073 Management Educational program - Management
The official name of the educational program	Management
Type of diploma and scope of the educational program	Master's degree, single, 90 ECTS credits
Prove of accreditation	Certificate No. 2499 is valid until July 1, 2027
Cycle\level	NRC of Ukraine – level 7, FQ-EHEA – Second cycle, EQF LLL – 7th level.
Prerequisites (Prerequisites)	Possession of a "bachelor's" educational degree or "specialist" educational qualification level
Language(s) of teaching	Ukrainian, English
The duration of the educational program	1 year 4 months
Web site of the permanent placement of the description of the educational program	Official website of ONU at the link: Official documents http://onu.edu.ua/uk/geninfo/official-documents
2 - Purposes of the educational programs	
<p>The purpose of the educational and professional program is to train highly qualified, competitive, socially mobile management specialists who possess the methodology and methods, technologies and practical tools in the management, research, training, consulting spheres and are able to identify and solve complex problems and problems in the field of management or in the learning process, involving research and/or innovation and characterized by uncertainty of conditions and requirements.</p>	

3 - Characteristics of the educational program

Subject area (field of knowledge)	<p>Object of study and/or activity: management of organizations and their divisions under uncertainty of conditions and requirements; organizational, managerial, economic, control and analytical activities in the field of management</p> <p>Learning goals: training of specialists capable of identifying and solving complex tasks and problems in the field of management or in the learning process, which involve conducting research and/or implementing innovations and are characterized by uncertainty of conditions and requirements</p> <p>Theoretical content of the subject area: paradigms, laws, regularities, principles, historical prerequisites of management development; concepts of systemic, situational, adaptive, anticipatory, anti-crisis, innovative, project management, etc.; functions, methods, technologies and managerial decisions in management; a system for ensuring the management activity of a business entity</p> <p>Methods, techniques and technologies: general scientific and specific research methods (calculation-analytical, economic-statistical, economic-mathematical, expert assessment, factual, sociological, documentary, balance, etc.); methods of implementing management functions (marketing research methods; methods of economic diagnostics; methods of forecasting and planning; methods of designing organizational management structures; methods of motivation; methods of control; methods of evaluating social, organizational and economic efficiency in management, etc.); management methods (administrative, economic, socio-psychological, technological); technologies for justifying management decisions (economic analysis, simulation modeling, decision tree, etc.).</p> <p>Tools and equipment: modern information and communication equipment, information systems and software products used in management.</p>
orientation of the educational program	<p>Educational and professional. The program focuses on general scientific ideas about the organization and functioning of management at all levels; modern and innovative methods and technologies of implementation and management of economic activity; basic theoretical and practical knowledge of the modern management system; possession of modern information technologies, effective management of resources and information flows, as well as formation of professional competencies of future managers.</p> <p>The program has theoretical, research and practical components.</p>
The main focus of the educational program	<p>General (academic) higher education in the field of knowledge 07 "Management and administration", specialty 073 "Management".</p> <p><i>Keywords:</i> management, management capital, professionalization of management activity, management theory, management strategies, innovative economy, human capital</p>
The particularities of the program	<p>The program contains a significant component of research and practical work of masters, both individual research and in scientific groups working on a wide range of issues in the field of synthesis, analysis of the structure and management system, with further practical implementation of achievements in the activities of business entities and the state management.</p>
<h3>4 - Eligibility of graduates to employment and further education</h3>	
Suitability for employment	<p>A specialist trained to work in organizations of various forms of ownership and organizational and legal forms, as well as in state administration bodies of all levels and able to hold the following positions: general manager (executive); director</p>

	<p>(head) of a small trading firm; director of material and technical support (from transport); foreign economic activity manager; director of operations; market research manager; branch manager; manager (officer) for administrative activities; manager (executive) for the organization of consulting services; regional development manager; public relations manager; social and corporate responsibility manager; manager (executive) of communication technologies; manager (executive) in tourism, in the hotel industry; manager (executive) of a restaurant (cafe, bar, dining room); manager (executive) of quality systems; head (director) of the unit; head of department (as part of management); head of divisions (services, management); head of the branch (branches); department chief (as part of management); corporate management professional; specialist on business performance; quality specialist</p> <p>The master of management is prepared to work on several types and branches of economic activity according to the national classifier of Ukraine "Classification of types of economic activity" DK 009:2010, which are presented in sections A - U³.</p> <p>The master of management is able to perform professional work according to the National Classifier of Ukraine "Profession Classifier" DK 003:2010 (KP) and hold primary positions according to the professional job titles of the classification group "Managers (executives) of enterprises, institutions, organizations and their divisions" (KP code 1311- 1496) and others characterized by special professional competencies in accordance with the generalized object of activity, in particular:</p> <p>131. Managers of small enterprises without a management apparatus</p> <p>14. Managers (executives) of enterprises, institutions, organizations and their divisions</p> <p>141. Managers (executives) in agriculture, hunting, forestry, fishing and water management</p> <p>142. Managers (executives) in the mining industry</p> <p>143. Managers (executives) in the manufacturing industry and in the production of electricity, gas and water</p> <p>144. Managers (executives) in construction, transport, post and communications</p> <p>1474. Managers (executives) in the field of research and development</p> <p>145. Managers (executives) in trade, hotels and restaurants</p> <p>1475.3 Market research and public opinion managers;</p> <p>1475.4 Managers (executives) in matters of commercial activity and management;</p> <p>1475.4 Managers (executives) from foreign economic activity;</p> <p>1476.1 Advertising managers;</p> <p>1477 Managers (executives) for the selection, provision and use of personnel;</p> <p>149 Managers (executives) in other types of economic activity;</p> <p>1493 Managers (executives) of quality systems;</p> <p>1499 Managers (executives) in other types of economic activity not assigned to other groups.</p> <p>241. Professionals in the field of civil service, auditing, accounting, labor and employment, marketing, business efficiency, rationalization of production and intellectual property</p> <p>2447. Professionals in the field of project and program management</p>
Further education	Further study at the third (educational and scientific) level of higher education, preparation at the master's level in other fields and specialties, acquisition of partial qualifications in other specialties in the postgraduate education system.
5 - Teaching and assessment	
Teaching and learning	The organization of the educational process is based on the principles of competence-based, student-centered and systemic approaches and the Regulations on the Organization of the Educational Process at the Odesa I.I. Mechnikov

	<p>National University (http://onu.edu.ua/pub/bank/userfiles/files/documents/polozenya/poloz-org-osvit-process.pdf)</p> <p>The educational process is carried out in the following forms: lectures, seminars, practical classes in small groups, individual work based on textbooks, summaries of economic and statistical sources, individual consultations with teachers and a scientific supervisor, industrial and pre-diploma practices. The process of teaching academic subjects involves the use, in particular, of interactive teaching methods, the implementation of individual educational and research works, etc. The process of professional training of future managers involves the involvement of applicants in the implementation of scientific fundamental and applied research programs of the Department of Management and Innovation, the Faculty of Economics and Law, participation in conferences, writing articles and thesis, completion of qualification thesis.</p>
Assessment	Current survey, test control, practice report. Final control - exams and tests taking into account the accumulated points of the current control. Evaluation of qualification thesis based on the results of public defense
6 – The program competencies	
Integral competences	The ability to solve complex tasks and problems in the field of management or in the learning process, which involve conducting research and/or implementing innovations under uncertain conditions and requirements
General competencies	GC1. Ability to conduct research at the appropriate level; GC2. Ability to communicate with representatives of other professional groups of different levels (with experts from other fields of knowledge/types of economic activity); GC3. Skills in using information and communication technologies; GC4. Ability to motivate people and move towards a common goal; GC5. Ability to act on the basis of ethical considerations (motives); GC6. Ability to generate new ideas (creativity); GC7. Ability to abstract thinking, analysis and synthesis
Special (professional, subject) competencies	SC1. Ability to choose and use management concepts, methods and tools, including in accordance with defined goals and international standards; SC2. Ability to establish values, vision, mission, goals and criteria by which the organization determines further directions of development, develop and implement appropriate strategies and plans; SC3. Ability to self-development, lifelong learning and effective self-management; SC4. Ability to effectively use and develop the organization's resources; SC5. Ability to create and organize effective communications in the management process; SC6. The ability to form leadership qualities and demonstrate them in the process of managing people; SC7. Ability to develop projects, manage them, show initiative and entrepreneurship; SC8. Ability to use psychological technologies for working with personnel. SC9. Ability to analyze and structure organizational problems, make effective management decisions and ensure their implementation; SC10. Ability to manage the organization and its development

7 - Program learning outcomes	
	<p>PLO1. Critically consider, choose and use the necessary scientific, methodical and analytical tools for management in unpredictable conditions;</p> <p>PLO2. Identify problems in the organization and justify the methods of solving them;</p> <p>PLO3. Design effective management systems of organizations;</p> <p>PLO4. Justify and manage projects, generate business ideas;</p> <p>PLO5. Plan the activities of the organization in strategic and tactical actions;</p> <p>PLO6. Have the skills to make, substantiate and ensure the implementation of management decisions in uncertain conditions, taking into account the requirements of current legislation, ethical considerations and social responsibility;</p> <p>PLO7. Organize and carry out effective communications within the team, with representatives of various professional groups and in an international context;</p> <p>PLO8. Apply specialized software and information systems to solve organizational management problems;</p> <p>PLO9. Be able to communicate in professional and scientific circles in national and foreign languages;</p> <p>PLO10. Demonstrate leadership skills and ability to work in a team, interact with people, influence their behavior to solve professional tasks;</p> <p>PLO11. To ensure personal professional development and planning of own time;</p> <p>PLO12. Be able to delegate authority and management of the organization (subdivision);</p> <p>PLO13. Be able to plan and carry out informational, methodical, material, financial and personnel support of the organization (subdivision)</p>
8 - Resource support for program implementation	
Personnel support	<p>The high-quality staff of scientific and pedagogical workers who train masters in the specialty 073 "Management" meets the licensing conditions. The educational process is provided by scientific and pedagogical staff of university departments, including doctors of sciences, professors, and associate professors. The teachers who ensure the implementation of this program have an appropriate basic education, a scientific degree, an academic title, the required number of publications in professional, scientific and metric publications, take an active part in scientific and practical conferences of various levels (international, national, regional). All scientific and pedagogical workers, in accordance with the agreed schedules, undergo advanced training in institutions of higher education, scientific research institutes and subjects of the production sphere</p>
Material and technical support	<p>The material and technical support of the educational process (educational premises, specialized classrooms, computer classes, educational laboratories, multimedia equipment, etc.) meets the requirements and the need for conducting lectures and practical classes, including in remote mode.</p> <p>The university has local computer networks with Internet access. The entire necessary social infrastructure is available (dormitories, dining hall, sports halls and open sports grounds, gyms, medical complex), the number of places in the dormitories meets the requirements.</p>
Informational, educational and methodological support	<p>The university has a library where readers have access to educational, educational and methodical literature, monographs and specialized periodicals. Functioning of the institutional computer network ensures the organization of the educational process, provides access to electronic databases Scopus, Web of Science, full-text dissertations.</p>

9- Academic mobility

National and international credit mobility	<p>Applicants can participate in national and international credit mobility programs in accordance with the agreements concluded between Odesa I.I. Mechnikov National University and institutions of higher education regarding programs of academic mobility of students. The procedure for organizing academic mobility programs and the procedure for recognizing the learning results of program participants are established: "Regulations on the procedure for implementing the right to academic mobility of participants in the educational process of Odesa I.I. Mechnikov National University", "Regulations on the procedure for recognition (re-enrollment) of study results of participants of academic mobility programs at of Odesa I.I. Mechnikov National University".</p> <p>(http://onu.edu.ua/pub/bank/userfiles/files/documents/polozenya/mobility.pdf)</p> <p>(http://onu.edu.ua/pub/bank/userfiles/files/documents/polozenya/Polozhenya-kredity.pdf)</p>
Education of foreign students	<p>Preparation and enrollment on foreign applicants are carried according to the current legislation of Ukraine and the Rules of admission to the of Odesa I.I. Mechnikov National University. Information on admission and training of foreign applicants posted on the website of Odesa I.I. Mechnikov National University: web: http://imo.onu.edu.ua</p>

2. List of components of the "Management" educational program and their logical sequence

List of components of the educational and professional program

Code	Components of the educational program (educational disciplines, course projects (works), practices, qualification thesis)	Number of credits	Final control form
1. Mandatory educational components (MEC)			
1.1. Cycle of general learning			
MEC 1	Civil Safety and Basics of Disaster Medicine	3	Test
MEC 2	Methodology and Setup of Scientific Research	3	Exam
MEC 3	Business foreign language	3	Test
1.2. Cycle of professional learning			
MEC 4	Public Administration	4	Exam
MEC 5	Managerial Capital	4	Exam
MEC 6	Information and Analytical Support in Management	4	Exam
MEC 7	Accounting and Analytical Provision of Management Potential	4	Exam
MEC 8	Tax Management	3	Test
MEC 9	Modern Management Psychology	3.5	Test
MEC 10	Inter-Organizational Networks in Economics and Management	4	Exam
MEC 11	Management of Organizations	4	Exam
MEC 12	Change Management	5	Exam
MEC 13	Internship Practice	4.5	Defense
MEC 14	Thesis Practice	4.5	Defense
MEC 15	Qualification thesis	12	Public defense
The total volume of mandatory educational components:			65.5
2. Selective educational components (SEC)			
SEC 1	One discipline from List 1 of the OP Catalog (professional learning)	3.5	Test
SEC 2	One discipline from List 2 of the OP Catalog (professional learning)	3.5	Test
SEC 3	One discipline from List 3 of the OP Catalog (general learning)	3.5	Test
SEC 4	Four disciplines from List 4 of the OP Catalog (professional learning)	3.5	Test
		3.5	Test
		3.5	Test
		3.5	Test
The total volume of selective educational components:			24.5
TOTAL VOLUME OF THE EDUCATIONAL AND PROFESSIONAL PROGRAM:			90

Structural and logical scheme of educational and professional programs

Semester	Mandatory EP components	ECTS credits	Selective OP components	ECTS credits	
I	MEC 2. Methodology and Setup of Scientific Research	3	✓		
	MEC 3. Business foreign language	3	✓		
	MEC 4. Public Administration	4	✓		
	MEC 5. Managerial Capital	4	✓		
	MEC 6. Informational and Analytical Support in Management	4	✓		
	MEC 7. Accounting and Analytical Provision of Management Potential	4	✓		
	MEC 8. Tax Management	3	✓		
	MEC 9. Modern Management Psychology	3.5	✓		
	MEC 15. Qualification Thesis	1.5			
	Total		30		
II	MEC 10. Inter-Organizational Networks in Economics and Management	4	✓ SEC 1	3.5	
	MEC 11. Management of Organizations	4	✓ SEC 2	3.5	
	MEC 12. Change Management	5	✓ SEC 3	3.5	
	MEC 13. Internship Practice	4.5			
	MEC 15. Qualification Thesis	2			
	Total		19.5		10.5
III	MEC 1. Civil Safety and Basics of Disaster Medicine	3	SEC 4	3.5	
	MEC 14. Pre-Thesis Practice	4.5	SEC 4	3.5	
	MEC 15. Qualification Thesis	8.5	SEC 4	3.5	
			SEC 4	3.5	
	Total		16		14
	TOTAL:		65.5		24.5

The disciplines of the cycle of general learning are aimed at the formation of general competences in the student of higher education, in particular, emotional intelligence, a progressive worldview, organizational and communication skills, and the ability to conduct scientific research. The disciplines of the cycle of professional learning are aimed at the formation of special professional competences in the field of knowledge in the student of higher education. Selective disciplines are aimed at forming special professional competences of the student of higher education, taking into account the personal subject area and professional direction. Practical training is aimed at the formation of practical skills of students to implement the acquired general and special professional competences in the field of knowledge. The student's educational load includes all types of

his work (individual, classroom, laboratory, research, etc.) in accordance with the curriculum.

3. Form of attestation of higher education graduates education

Attestation is carried out in the form of a public defense of a qualifying master's thesis. The qualification thesis should involve solving complex tasks and problems in the field of management or in the learning process, which involve conducting research and/or implementing innovations under uncertain conditions and requirements, with the application of theories and methods of economic science. The qualification thesis should not contain academic plagiarism, falsification, fabrication. The qualification thesis must be published on the official website of the higher education institution or its subdivision, or in the repository of the Odesa I. I. Mechnikov National University library.

4. Matrix of correspondence of program competences to the components of the educational program

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

4. Matrix of provision of program learning outcomes (PLO) by the components of the educational program

	MEC 1	MEC 2	MEC 3	MEC 4	MEC 5	MEC 6	MEC 7	MEC 8	MEC 9	MEC 10	MEC 11	MEC 12	MEC 13	MEC 14	MEC 15
PLO 1.	+	+		+	+	+	+	+		+		+			+
PLO 2.	+			+		+		+			+	+	+	+	+
PLO 3.		+		+						+	+	+	+	+	+
PLO 4.				+	+		+						+	+	+
PLO 5.		+					+	+		+	+	+	+	+	
PLO 6.	+	+		+	+						+	+	+	+	
PLO 7.	+		+	+		+			+		+		+	+	+
PLO 8.						+							+	+	
PLO 9.			+								+		+	+	
PLO 10.				+	+		+		+		+		+	+	+
PLO 11.			+												
PLO 12.				+					+		+				+
PLO 13.		+			+	+	+	+	+		+	+	+		+