

MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE REPUBLIC OF KAZAKHSTAN

KARAGANDA UNIVERSITY
NAMED AFTER ACADEMICIAN EA.Buketov



«AGREED»
Director of "QazTehna" LLP

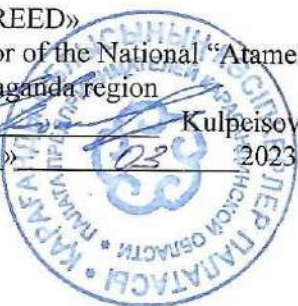
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« 03 » 2023 y.

«AGREED»
Director of the National "Atameken" Chamber of Entrepreneurs
of Karaganda region

Kulpeisoy E.D.

« 03 » 2023 y.



«APPROVED»
Chairman of the management Board-Rector
Dularbekov N.O.
2023 y.

EDUCATIONAL PROGRAM
in the direction of training 7M041 Business and Management

"7M04101 - Economy"
Level: Master's Degree

Karaganda, 2023

The educational program in the specialty "7M04101 - Economy" was developed on the basis of:

- Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education" (with amendments and additions as of 03/27/2023),
- Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 No. 2. Registered with the Ministry of Justice of the Republic of Kazakhstan on July 27, 2022 No. 28916. "On the approval of the state mandatory standards of higher and postgraduate education"
- On the approval of the Concept of Development of Higher Education and Science in the Republic of Kazakhstan for 2023-2029, approved by the Decree of the Government of the Republic of Kazakhstan dated March 28, 2023 No. 248.
- On approval of the Rules for the organization of the educational process on credit technology of education in organizations of higher and (or) postgraduate education Order of the Minister of Education and Science of the Republic of Kazakhstan dated April 20, 2011 No. 152. Registered with the Ministry of Justice of the Republic of Kazakhstan on May 27, 2011 No. 6976 (with amendments and additions dated 04/05/2023)
- The National Qualifications Framework of March 16, 2016 by the Republican Tripartite Commission on Social Partnership and Regulation of Social and Labor Relations.
- Classifier of training areas with higher and postgraduate education dated October 13, 2018 No. 569 (as amended by the Order of the Minister of Education and Science of the Republic of Kazakhstan dated 06/05/2020 No. 234)

Educational program 7M04101-Economy

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1. Passport of the educational program

1. Code and name of the educational program: «7M04101-Economy»
2. Code and classification of the field of education, areas of training: field of education – 7M04 Business, administration and Law field of training : 7M041 – Business and administration
3. Group of educational programs: M070-Economy
4. Amount of credits: 120
5. Form of study: full-time
6. Language of instruction: Kazakh, Russian
7. Degree: Master of Science in the educational program "7M04101-Economy".
8. Type of EP: innovative
9. ISCED level: 7
10. Level according to NFK: 7
11. Level according to SQF: 7
12. Distinguishing features of the EP
13. Number of the appendix to the license for the direction of personnel training №KZ83LAA00018495 date of issue 28.07.2020, Appendix 016
14. Name of accreditation body and period of accreditation of EP: Name of the organization - Independent Agency for Quality Assurance in Education, Certificate SA-A №0168/7, date of issue 10.06.2019, validity 10.062019 - 07.06.2024
15. The purpose of EP: Training of specialists of economic profile, competitive in the labor market, in demand by modern enterprises and market structures, able to effectively carry out analytical and managerial activities in dynamically changing social and professional conditions.
16. Qualification characteristics of the graduate
 - a) A graduate of master's degree is awarded the degree of "Master of Science in Economics" on the educational program "7M04101-Economics" and he can occupy posts: chief economist, chief economist-analyst, head of various departments in government administrative structures, the head of enterprises of different ownership forms and industries, researcher in research institutes, teacher at universities.
 - b) The scope and objects of the graduate's professional activity:
The scope of professional activity of graduates of the educational program "7M04101-Economics" are: government agencies, enterprises, institutions and organizations of all forms of ownership, management bodies of state regulation of the economy in the links of the market infrastructure, research institutions. Master of Economic Sciences in the specialty "6M050600 - Economics" can carry out analytical, research, organizational and managerial (administrative) and educational (pedagogical) activities in the following areas: Study of functioning of industry and regional markets, economic entities of various organizational and legal forms; improvement of enterprise management system; formation of economic strategy and policy of enterprises; regulation of socio-economic relations at the state, sectoral and intrafirm levels.
The objects of professional activity of masters in the educational program "7M04101-Economy" are: economic, financial, marketing, industrial-economic and analytical services of organizations and enterprises regardless of their mode of activity, form of ownership, categories of participants (residents and non-

residents of RK), organizational-legal forms, public institutions of republican and local levels; research institutes, educational institutions of primary vocational, secondary vocational and professional education.

c) Types of professional activity of the graduate:

-Organizational and technological activity. Master in this direction has the skills for qualified work in the development, implementation and application of management technology in a particular organization, including a comprehensive control of the proper compliance with management technology, participates in the creation of scientific-methodological and organizational-technological basis of management, develops together with other specialists and applies the most effective methods, rules and processes of planning, investment, innovation and environmental management, conducting foreign economic activity of organizations and enterprises; systematizes and summarizes information for economic calculations on the activities of business entities on the basis of the type methods, taking into account the current regulatory framework; conducts analysis, evaluation, interpretation of results and justification of findings; takes an active part in the organization of production, resource provision of the production process, organization of marketing management, logistics, in developing measures of environmental management and environmental protection.

- Production and management activities.

Production and management activity is the prerogative of masters in this direction of training, as the educational process requires them to thoroughly study all issues related to the management process, including: the creation of an effective management system, analysis of the effectiveness of management decisions, production management, implementation of controlling for all spectrum of production and management activities.

- Project activities. Project activities of masters in this specialty are carried out in two main areas: organizational design and feasibility study of projects. Feasibility study of projects involves the preparation and implementation of design calculations, development of special documentation (feasibility study, business plan, etc.) regarding the organization of a new enterprise, technical re-equipment, reconstruction and expansion of an existing enterprise, implementation of new products, as well as monitoring the compliance of developed projects with standards and other regulatory documents.- Научно-исследовательская деятельность. Research activities of the masters in this direction of training are carried out both within the framework of research programs of higher educational institutions, and as part of the relevant research groups of research institutes, enterprises and organizations. A special place is given to international programs of scientific cooperation in the field of economics, organization and management.

- Educational (pedagogical) activity. Educational (pedagogical) activity of graduates of this profile is included in professional activity (teaching economic disciplines) in general educational institutions, educational institutions of primary professional, secondary professional education.

d) Functions of professional activity of the graduate:

- Organization, planning and coordination of activities for the management of the enterprise and the formation of its market strategy;

- Development of measures to improve the organization of the activities of all departments, including: planning, forecasting, cost management and logistics, sales;

- ensuring the implementation of production programs, projects, enterprise development strategy;

- planning and implementation of foreign economic activity of business entities;

- planning of labor costs, analytical calculations on labor organization and rationing, improvement of wage calculation methodology, and distribution of wage fund;

- planning management, implementation of work on the examination of design, pre-project documentation in terms of its compliance with international standards;

- Economic analysis and interpretation of financial, accounting and other information contained in the statements of business entities and the use of this information for management decisions;

- Analytical calculations based on standard methods and the current regulatory framework for fixed assets, inventory management, cost management; determination of the economic efficiency of the enterprise;
- economic substantiation and implementation of innovations in the sphere of material and non-material production;
- Control over all types of economic, organizational and managerial activities;
- Control over compliance with norms and standards of rational use of natural resources and environmental protection

Formulation of competency-based learning outcomes

Type of competencies	Learning Outcome Code	Learning outcome (according to Bloom's taxonomy)
1. Softskills	PO 1	Generalizes the main epistemological models, the nature of the transformation of the concept of rationality, classifies modern approaches to socio-humanitarian and natural science knowledge and their co-measurement, formulates and justifies the basic tasks of scientific research.
	PO 2	Defines the approaches of conducting independent research and teaching activities on the basis of a wide multidisciplinary education, the use of a variety of research methods and modern educational technologies.
	PO 3	Presents the main provisions and features of the practical psychologist in the field of management, methods and techniques to improve the efficiency of the organization on the basis of prevention and resolution of conflict situations between the subjects of interaction.
	PO 4	Studies and determines the necessary amount of knowledge of a foreign language for communication at the General and professional level, forms the skills of expression of thoughts and opinions in interpersonal, business, professional communication in a foreign language.
2.: Digital skills	PO 5	Forms and evaluates the main approaches and methods of commercialization of the results of scientific and technical activities, systematizes the functions and tasks of management of commercialization processes.
	PO 6	Formulates and defines the basic concepts, categories, knowledge, revealing the essence of innovation in the economy, especially the development of the theory of innovation, patterns of development of innovative processes, theory and practice of management.
3.: Hardskills	PO 7	Assess the real economic situation, using the tools of micro-and macroeconomics, verbal, graphical and mathematical models suitable for solving real problems of optimizing the economic behavior of market entities.
	PO 8	Defines the specifics of scientific activity, especially the organization and planning of research in the field of Economics and business.
	PO 9	Uses methodological and methodical tools of knowledge of economic phenomena for the analysis of theoretical concepts and socio-economic processes.
	PO 10	Studies and defines the conceptual basis of economic security of the company, the system of functional components of economic security of the enterprise (organization), their inherent features of the diagnosis of hazards, threats, risks, conditions and mechanisms of security.
	PO 11	Carries out the methodology of complex strategic analysis of the enterprise, the main planned indicators of its activities; the content and relationship of the main elements of the strategic analysis and planning process.
	PO 12	Formulates and defines the economic essence and content of various categories of investments and investment activities; features of financing capital investments, formation and management of the investment portfolio.
	PO 13	Determines the patterns and factors that influence the formation and development of the world economy, assesses its status and dynamics of development in terms of international statistics.
	PO 14	Identifies patterns, features of formation and functioning of the modern world geo-Economics, evaluates its modern problems, mechanisms of their solution and strategic prospects for further development.
	PO 15	Applies innovative forms and methods of conducting classes at the university; and also owns modern business organization tools at the international level

Definition of discipline modules in accordance with the learning outcomes

Learning Outcome Code	Module name	Discipline name	Scope (ECTS)
LO 1, LO 2, LO 5	Philosophical and historical aspects of social and humanitarian knowledge	History and philosophy of science	4
LO 2, LO 3		Higher School Pedagogy	4
LO 3		Psychology of management	4
LO 2, LO 3		Pedagogical practice	4
LO 4	Professional languages	Foreign language (professional)	4
LO 4		Foreign language for special purposes	5
LO 4, LO 10		Business-english in Economics	
LO 1, LO 2, LO 5, LO 6	Administration and commercialization of scientific and educational projects	High-tech entrepreneurship in small business	5
LO 1, LO 2, LO 5, LO 6		Commercialization of the results of scientific and technical activities	
LO 5, LO 6		Innovation in the economy	5
LO 5, LO 6		Innovation economics and management	
LO 7, LO 10, LO 15	Methodology of economic science	Micro-macroeconomic analysis	5
LO 1, LO 8, LO 9		Organization and planning of research in the field of social Sciences and business	4
LO 7, LO 8, LO 9		Modern economic thought	5
LO 10, LO 11, LO 12	Sustainable development of the enterprise	Strategic analysis and planning of the enterprise	5
LO 5, LO 11, LO 12		Business planning of innovative projects	
LO 11, LO 12		Real investment (in English)	5
LO 5, LO 6, LO 8		Innovative entrepreneurship (in English)	
LO 13, LO 14	Actual issues of macro-and meta-economics	International competitiveness	5
LO 13, LO 15		International macroeconomics	
LO 13, LO 14		Geoeconomics	5
LO 1, LO 7		Economics of the public sector	

LO 7, LO 13, LO 15		Teaching Techniques in Economics	5
LO 10, LO 13, LO 15		International business	
	Research practice	Research practice	14
		Scientific research work of undergraduate, including internships and the implementation of the master's project	24
	Final certification	Formation and defense of the master's thesis	8

		innovation processes, continuity of innovation processes in the economy and society, innovative development strategies at any level of the economy.																
	Innovation economics and management	Formation of skills in the field of innovation management in the economy. Content of the discipline: Specifics of innovation management. Theory and practice of development, implementation and management of innovative processes in production and economic activity. Justification and management of innovative projects. Formation and decision-making on the regulation of innovation activities.	5						+	+								
Cycle of core disciplines																		
university component																		
D8	Micro-macro economic analysis	The study of the components of modern economic theory at a higher level using mathematics and economic models in verbal, tabular, analytical and graphical forms. The content of the discipline: methodological principles of analysis of micro- and macroeconomic models, decision-making at the micro- and macro-level, development of macroeconomic policy.	5							+			+					+
D9	Organization and planning of research in the field of social Sciences and business	Mastering the categorical apparatus, the basics of organization, general scientific and specialized methods of scientific research for the application of the acquired knowledge in the future in practice. Course content: main categories of scientific activity, principles and structural elements of scientific research, classification of scientific research, identification of their features, specifics of the organization, methods of scientific research.and subject of research, the specifics of its planning;	4	+								+	+					
D10	Modern Economic Thought	The study of generally recognized and debatable theories recognized by the world community. Course content: the main stages of the history of economic thought, modern theoretical economic models and concepts, features of the development of the economy of developed and developing countries, and the reflection of these features in the views of leading economic theorists of the West, the ideas of various economic concepts.	5									+	+	+				
Cycle of major disciplines																		
Elective component																		
D11	Strategic analysis and	Formation of skills in using methods of modern	5											+	+	+		

		impact of the interaction of national economies on the global model of macroeconomic activity. Course content: balance of payments, its structure, macroeconomic equilibrium in an open economy, models of internal and external equilibrium, macroeconomic policy in an open economy.															
D14	Geoeconomics	Formation of undergraduates' systematic ideas about geo-economics - a new branch of knowledge that studies the world economic space as a synthesis of the most important spheres of human activity in the context of global transformations. Course content: the main subjects of the global geo-economic process, the main institutions that ensure the harmonization of the world community in the context of global changes, the main parameters of the geo-economic model.	5												+	+	
	Economics of the public sector	Mastering knowledge and competencies in the economy of the public sector to understand the economic foundations of public sector resource management, gain skills to work on the problems of interaction between the public and non-profit sectors of the economy at the level of world economic science. Course content: new theoretical approaches to the concept of the public good, their classification, mechanisms for identifying social needs.	5	+						+							
D15	Teaching Techniques in Economics	Training of a specialist who knows the structure, content, features of the subject and methodology of economic sciences; who has mastered the skills and abilities of analysis, synthesis, scientific abstraction, etc. Course content: the place of teaching methods in the system of sciences and its subject, methods of preparation and lecturing on economic disciplines, methods of preparation and conducting seminars in economic disciplines, methods of organizing independent work of students in economic disciplines, methods of using visibility, technical means and new technologies.gii in the teaching of economic disciplines, the specifics of the methodology of teaching economic disciplines in distance learning systems.	5							+					+		+
	International Business	The study of the specifics of international business, the study of financial and investment management issues from an international perspective. Course content: methods of assessing the external competitive environment for conducting international business, basic exit strategies, as well as securing firms in the foreign market, central methods of selecting markets and countries for conducting international business.	5									+			+		+

Form 6

Alignment of planned learning outcomes with the methods of teaching and assessment within the module

Learning outcomes	Planned learning outcomes for the module	Training methods	Assessment methods
PO1	Generalizes the main epistemological models, the nature of the transformation of the concept of rationality, classifies modern approaches to socio-humanitarian and natural science knowledge and their co-measurement, formulates and justifies the basic tasks of scientific research.	interactive lecture	test
PO2	Defines the approaches of conducting independent research and teaching activities on the basis of a wide multidisciplinary education, the use of a variety of research methods and modern educational technologies.	case-methods	colloquium
PO3	Presents the main provisions and features of the practical psychologist in the field of management, methods and techniques to improve the efficiency of the organization on the basis of prevention and resolution of conflict situations between the subjects of interaction.	project training	project preparation
PO4	Studies and determines the necessary amount of knowledge of a foreign language for communication at the General and professional level, forms the skills of expression of thoughts and opinions in interpersonal, business, professional communication in a foreign language.	discussion	presentations
PO5	Forms and evaluates the main approaches and methods of commercialization of the results of scientific and technical activities, systematizes the functions and tasks of management of commercialization processes.	Flipped Class	essay writing
PO 6	Formulates and defines the basic concepts, categories, knowledge, revealing the essence of innovation in the economy, especially the development of the theory of innovation, patterns of development of innovative processes, theory and practice of management.	roundtable discussion	portfolio
PO7	Assess the real economic situation, using the tools of micro-and macroeconomics, verbal, graphical and mathematical models suitable for solving real problems of optimizing the economic behavior of market entities.	project training	test
PO8	Defines the specifics of scientific activity, especially the organization and planning of research in the field of Economics and business.	discussion	colloquium
PO9	Uses methodological and methodical tools of knowledge of economic phenomena for the analysis of theoretical concepts and socio-economic processes.	project training	presentations
PO10	Studies and defines the conceptual basis of economic security of the company, the system of functional components of economic security of the enterprise (organization), their inherent features of the diagnosis of hazards, threats, risks, conditions and mechanisms of	discussion	test

	security.		
PO11	Carries out the methodology of complex strategic analysis of the enterprise, the main planned indicators of its activities; the content and relationship of the main elements of the strategic analysis and planning process.	discussion	presentations
PO12	Formulates and defines the economic essence and content of various categories of investments and investment activities; features of financing capital investments, formation and management of the investment portfolio.	project training	test
PO13	Determines the patterns and factors that influence the formation and development of the world economy, assesses its status and dynamics of development in terms of international statistics.	discussion	colloquium
PO14	Identifies patterns, features of formation and functioning of the modern world geo-Economics, evaluates its modern problems, mechanisms of their solution and strategic prospects for further development.	project training	presentations
PO15	Applies innovative forms and methods of conducting classes at the university; and also owns modern business organization tools at the international level	discussion, interactive lecture	test

Criteria for assessing the achievability of learning outcomes

Codes of LO	Criteria
LO 1	Knows: the main epistemological models, the nature of transformations of the concept of rationality; forms and methods of scientific, scientific and extra-scientific cognition, modern approaches to socio-humanitarian and natural science knowledge and their commensurability
	Can: formulate and solve problems that arise in the course of research activities and require in-depth professional knowledge; choose the necessary research methods, modify existing and develop new methods based on the tasks of a specific study; analyze and comprehend the realities of modern theory and practice based on the methodology of socio-humanitarian and natural science knowledge
	Owens: skills of conducting independent research and scientific and pedagogical activities that require a broad multidisciplinary education; the ability to apply methodological and methodological knowledge in conducting scientific research, pedagogical and educational work; writing scientific articles, theses, speeches at conferences, symposiums, round tables, discussions and debates
LO 2	Knows: the main provisions of the content of higher education, modern didactic concepts in higher education; features of the design and organization of the pedagogical process at the university, modern educational technologies; fundamentals of pedagogical skills and pedagogical techniques, management in education, management of the process of formation and development of the personality of students
	Can: formulate and solve problems arising in the pedagogical process and requiring in-depth pedagogical knowledge; analyze and comprehend the realities of modern theory and practice of higher education; diagnose and advise students taking into account the profile of future professional activity
	Owens: skills of conducting independent research and scientific and pedagogical activities that require a broad multidisciplinary education; the ability to apply methodological and methodological knowledge in conducting scientific research, educational and educational work
LO 3	Knows: the main provisions and features of the activity of a practical psychologist in the field of management activities; methods and techniques for improving the effectiveness of the organization
	Can: formulate and solve problems arising in management activities, apply knowledge in the field of theory and practice of organizing potential opportunities in the organizational sphere
	Owens: skills of working with participants of the conflicting parties, the organizational system, providing them with psychological assistance in the management sphere; communication skills for solving problems in the field of management psychology
LO 4	Knows: foreign language to the extent necessary to obtain professional information from foreign sources and elementary communication at the general and professional level; general, business and professional vocabulary of a foreign language to the extent necessary for communication, reading and translation (with a dictionary) of foreign-language texts of professional orientation; basic grammatical structures of literary and spoken language
	Can: use a foreign language in interpersonal communication and professional activity; freely and adequately express their thoughts in conversation and understand the interlocutor's speech in a foreign language; conduct written communication in a for-

	eign language, compose business letters; apply methods and means of cognition for intellectual development, improving cultural level, professional competence
	Owens: skills of expressing their thoughts and opinions in interpersonal, business and professional communication in a foreign language; various skills of speech activity (reading, writing, speaking, listening) in a foreign language
LO 5	Knows: a system of relations between market institutions and mechanisms of social regulation and stimulation of the development of science, education, high technologies, nanotechnology; functions and tasks of managing the processes of commercialization of the results of scientific and scientific-technical activities
	Can: formulate the process of commercialization of scientific and scientific-technical research in order to determine the problem points of turning scientific results into an intellectual product
	Owens: the skills of implementing a set of organizational, technical and economic measures to address the issues of commercialization of the results of scientific and scientific-technical activities
LO 6	Knows: basic concepts, categories that reveal the essence of innovation in economics, features of the development of innovation theory, patterns of development of innovation processes, theory and practice of international, national, regional and intra-company management of innovation processes, features of economics and innovation management
	Can: highlight the problems of managing innovation processes, develop innovative projects with positive results and access to markets
	Owens: skills of using methods of selection, evaluation and management of innovative projects, as well as methods of assessing innovative development
LO 7	Knows: specifics of micro- and macroeconomic analysis; mechanism of market equilibrium; principles of its state regulation; theory of demand and elasticity; theories of consumer behavior and production; fundamentals of national accounting; concepts of monetarism and effective demand; problems of labor market equilibrium, types of unemployment, causes, types and consequences of inflation, forms of interaction between inflation and unemployment
	Can: analyze real economic situations at a qualitative level using micro- and macroeconomics tools
	Owens: the skills of constructing verbal, graphical and mathematical models suitable for solving real problems of optimizing the economic behavior of market entities
LO 8	Knows: the specifics of scientific activity, the organization and planning of scientific research in the field of economics and business
	Can: to carry out planning and organization of scientific research in accordance with the developed program
	Owens: the skills of applying scientific methods of collecting information in practice, working with various sources of information for a researcher (using thematic news agencies, specialized Internet sites and the print press)
LO 9	Knows: genesis of modern economic thought, modern economic models and concepts, logical foundations of the construction of well-known economic models
	Can: to use methodological and methodological tools of cognition of economic phenomena and processes for the interpretation and analysis of not only theoretical concepts, but also economic, social processes, economic policy

	Owns: skills of using the achievements of modern economic thought in the course of professional activity
LO 10	Knows: the basics of ensuring and the system of functional components of the economic security of the enterprise, the basics of ensuring
	Can: use methods for diagnosing hazards, threats, risks, conditions and mechanisms for ensuring security
	Owns: skills in using tools for diagnosing hazards, threats, and risks of the enterprise
LO 11	Knows: the methodology of complex strategic analysis of the company's activities, the main planned indicators of its activities; the purpose, structure and content of the main financial reports of the organization; the content and interrelation of the main elements of the strategic analysis and planning process; the economic essence and content of various categories of investments and investment activities in conditions of uncertainty and risks; features of business planning of investment processes, financing of capital investments from the moment of formation of sources of financing to their provision on different terms
	Can: calculate, on the basis of standard methods and the current regulatory framework, economic indicators characterizing the activities of economic entities, use cost standards when developing appropriate proposals for the implementation of the developed enterprise activity plans; carry out business planning and forecasting of investment processes at the enterprise
	Owns: skills of diagnostics and strategic analysis of business processes at the enterprise, as well as skills of planning and reporting of the organization, investment portfolio management
LO 12	Knows: the economic essence and content of various categories of investments and investment activities in conditions of uncertainty and risks; features of business planning of investment processes, financing of capital investments from the moment of formation of sources of financing to their provision on different conditions; conceptual features of innovative entrepreneurship, modern methods of its management
	Can: conduct a comparative analysis of projects that differ in investment, life span, direction of cash flows and select effective investment projects; manage innovative entrepreneurship
	Owns: skills in assessing the effectiveness of investments, investment portfolio management and innovative entrepreneurship
LO 13	Knows: skills in assessing the effectiveness of investments, investment portfolio management and innovative entrepreneurship
	Can: patterns and factors under the influence of which the world economy and international economic relations are formed and developed
	Owns: analyze the state and dynamics of the development of the world economy in terms of international statistics; identify and analyze the main trends in the development of the economies of Kazakhstan and the countries of the world
LO 14	Knows: the state, development trends and features of the territorial organization of the socio-economic complex of the regions of the world and Kazakhstan, as well as the economy of the public sector
	Can: to identify and analyze the main trends in the development of the economy of Kazakhstan and the countries of the world; to compare the potential opportunities for the development of the national economy
	Owns: skills to assess the degree of influence of individual factors on the development and placement of the most important spheres of economic activity and the population of countries and regions; development of forecasts and targeted programs of socio-economic development

LO 15	Knows: patterns of functioning of the national economy, its current problems, mechanisms of their solution and strategic alternatives for further development; the state and trends of international business development
	Can: compare the potential development opportunities of the national economy and the actual state of all its complexes; analyze and assess the state of international business
	Owens: skills of developing forecasts and target programs of socio-economic development, effective use of the resource potential of the national economy; assessment of the state of international business and the main directions of functioning

Graduate Attributes

High professionalism in economics and business

Emotional intelligence

Adaptability to global challenges

Leadership

Entrepreneurial thinking

Global citizenship

Understanding the importance of principles and culture of academic integrity

Model of a graduate of an educational program

Types of competencies	Competency description
1. Softskills	<ul style="list-style-type: none"> - Ability to think abstractly, analyze, synthesize - Ability to improve and develop his intellectual and cultural level - Willingness to act in unusual situations, bear social and ethical responsibility for decisions made - Ability to independently acquire and use in practice new knowledge and skills, including new areas of knowledge, not directly related to the field of activity - Ability to independently master new methods of research, to change the scientific and scientific-production profile of his professional activity
2. Digital skills:	<ul style="list-style-type: none"> - Ability to commercialize effectively the results of scientific and scientific-technical activity with application of digital methods of analysis and evaluation, digital tools in the field of management of science-intensive entrepreneurship in business - Ability to use digital tools for the development of economic and organizational innovations, analysis and evaluation of the results of technological and product innovations implementation
3. Hardskills	<ul style="list-style-type: none"> - Ability to identify socio-economic problems in the analysis of specific situations in the national economy and international business, to propose ways to solve them with the assessment of the expected results - Ability to analyze the potential of regional, branch and functional structure of the national economy and public sector economy - Ability to analyze regularities and modern tendencies of world economy and specific country functioning - Ability to analyze the effectiveness of investment in the creation of real assets with the construction of the financial model of the investment project, to develop investment and innovation projects - Can carry out strategic analysis of enterprise activity, planning-reporting work, development of sections of current and prospective plans of economic development of the organization, business planning and forecasting of investment processes - Is able to apply fundamental knowledge and applied techniques of analysis and evaluation of subjects' activity at micro- and macrolevels

Compliers:

Working Group Members:

Head of the Department of Economics and International Business, PhD, Associate Professor,

doctor of Economics, Professor

responsible for postgraduate educational programs, m.e.s.

Graduate student

Note:The educational program was reviewed and recommended at the faculty council from 15.03.2023 Protocol № 8The educational program was considered at the meeting of the SMC and recommended for approval from 28.04.23 Protocol № 5The educational program was reviewed and approved at a meeting of the Academic Council from 30.05.2023 Protocol № 12

Member of the Board, Vice-Rector for Academic Affairs

Acting Director of the Academic Work Department

Dean of the economic faculty

Zh.M.Zhartay

T.P. Pritvorova

A.N. Rakhimova

N.Galikyzy

T.Z.Zhusipbek

S.A.Smailova

Zh.S. Khussainova

EDUCATIONAL PROGRAM DEVELOPMENT PLAN

7M04101 - ECONOMY

The purpose of the Plan is to contribute to improving the quality of the conditions for the implementation of the educational program, taking into account the current requirements of the labor market and the achievements of modern science.

Target indicators:

№	Indicators	Unit of measurement	2022-2023 (in fact)	2023-2024 (plan)	2024-2025 (plan)	2025-2026 (plan)
1	Human resources development					
1.1	Increase in the number of teachers with academic degrees	Number of people	19	+1	+1	+1
1.2	Advanced training in the teaching profile	Number of people	15	+1	+1	+1
1.3	Involvement of practitioners in teaching	Number of people	7	+1	+1	+1
2	Promotion of the EP in the ratings					
2.1	IQAA	Position	4	3	2	1
2.2	IAAR	Position	2	2	1	1
2.3	Atameken	Position	-	-	-	-
3.	Development of educational and scientific-methodical literature, electronic resources					
3.1	Textbooks	Number	-	1	1	2
3.2	Training manuals	Number	2	3	4	5
3.3	Methodological recommendations/instructions	Number	1	1	2	2
3.4	Electronic textbook	Number	2	3	4	5
3.5	Video/audio lectures	Number	1	1	2	2
4.	Development of educational and laboratory facilities	Number				
4.1	Purchase of software products	Number	1	2	2	2
4.2	Purchase of equipment	Number	2	2	3	3
5.	Updating the content of the EP					
5.1	Updating the learning outcomes and the list of disciplines taking into account the requirements of the labor market, scientific achievements, professional standards	Year			+	
5.2	Introduction to the EP of academic disciplines in foreign languages*	Year		+		
5.3	Introduction of new teaching methods	Year			+	

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