Non-commercial joint-stock company «Kazakh National Agrarian Research University»

**AGREED** 

Chairman of the Board

of LLC KRIAL AIC and RTD»

B. Rustembayev 2023

hairman of the Board - Rector

A. Kurishbaev

2023

#### **EDUCATIONAL PROGRAM**

"7M04101 - Economics"

Awarded degree: master of economics under the educational program "7M04101 - Economics" (scientific and pedagogical direction)

	Ointion of Aparibus	iness» named
Approved at the meeting of the Department "Management and of after Kh.D. Churin	Organization of Augitous	
Protocol № 07, «47» 03 2023 y.		L
Head of the department G. Beisenova		
Considered at meetings Academic Committee of the of the Higher Protocol No. 69 « 24 » 23 2023 y. Chairman of the AC of the faculty M. Beissenberg M. Beissen		d Law"
Reviewed by the Educational Methodological Council of the University  Academic Council  Protocol No 3 « 48 » 03 2023 The Chairman of the EMC of the University	versity and recommended	to the
The educational program was approved at the meeting of the Acade Protocol No 11, « 05» 04 2023 y.	emic Council of KazNARU	
Developers: P.d. head of the Higher school of "Business and Law" Head of the department C.e. sc, Professor master, Senior Lecturer Master student 2 grade Graduate 2018 of 2012 y.  Desly  Clittle	D. Azhinurina G. Beisenova S. Yessengaziyeva Zh. Karymskova M.Alimhanov M. Mukanova	
Employer: Chairman of the Board of LLC «KRIAE AIC and RTD»	B. Rustembayev	
Agreed with:  Head of the Educational Programs Design		
Department Head of training Department Head of the practice and employment sector Deputy Head of the Department of Design of Educational Programs	Zh. Kussainova A. Koishybaev B. Yessimova Sh. Kapar	

#### Field of application

It is intended for realization of preparation of masters under the educational program "7M04101 – Economics" in NCJSC "Kazakh National Agrarian Research University".

#### Regulations

«On Education» The Law of the Republic of Kazakhstan dated 27 July, 2007 No. 319-III;

Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 №2;

Classifier of training programs for personnel with higher and post-graduate education. Order of the Minister of Education and Science of the Republic of Kazakhstan of October 13, 2018 No. 569;

Standard Rules for the activities of educational organizations implementing educational programs of higher and (or) postgraduate education. Order of the Minister of Education and Science of the Republic of Kazakhstan of October 30, 2018 No. 595;

Rules of the organization of the educational process on credit technology of training. Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 12, 2018 No. 563;

Algorithm of inclusion and exclusion of educational programs in the Register of educational programs of higher and postgraduate education. Order of the Minister of Education and Science of the Republic of Kazakhstan No. 665 dated December 4, 2018;

Professional standard: "the Activities in the sphere of planning and analysis a firm's resources" Application No. 85 to the order of the Deputy Chairman of the Board of the National chamber of entrepreneurs of Kazakhstan "Atameken" from 26.12.2019 g N $^{\circ}263$ 

Professional standard: "management of a small (medium) firm" Appendix No. 95 to the order of the Deputy Chairman of the Board of the National chamber of entrepreneurs of the Republic of Kazakhstan "Atameken" dated 26.12.2019 No. 263, http://atameken.kz/

## 1. Passport of the educational program "7M04101 – Economics"

Code and classification of the field of education	7M04 Business, Management and Law
Code and classification of training ar-	7M041 Business and Management
eas	710041 Business and Management
Code and name of educational pro-	7M04101 - Economics
gram	
Typeofeducationalprogram	current
The purpose of the educational pro-	Training of highly qualified scientific and pedagogical
gram	personnel in the field of national economy and busi-
	ness, competitive in the labor market, with analytical,
	research, and leadership qualities for developing and
	making decisions at all levels of economic relations.
Level according to (ISCE)	7
Levelaccordingto NQF	7
Levelaccordingto SQF	7
The number of applications for li-	KZ42LAA00006720
censes for the training	Annex №10 from July 5, 2019
Accreditation of EP	Certificate № AB 3154
Name of the accreditation body	IKAQAE
Validity terms of accreditation	24.12.2020 -23.12.2025
Degreeawarded	Master of Economics under the educational program
	"7M04101 – Economics"
Learningoutcome	Table 2
List of qualifications and positions	- chief economist,
_	- chief economist - analyst,
	- chief economist for international relations,
	-head of various departments in government structures;
	- head of enterprises of various forms of ownership
	and industry;
	- scientist researcher in research institutes;
	- lecturer at universities.
Professional field of activity	organizational and management,
	production and management,
	analytical,
	research and development,
	expert advisory,
	educational (pedagogical),
	auditorial,
	design,
	educational-methodical.
Field and object of professional activ-	-research institutes,
ity	- higher education institutions,
	- state and local government bodies,
	- production-economic and planning-economic, social
	and management and marketing, financial and analyti-
	cal services of enterprises and organizations,
Eurotionacforofossionalactivity	- divisions of foreign economic activity.
Functionsofprofessionalactivity	- quality organization and management with the educa-
	tional process;

- application of various innovative technologies, creation of favorable conditions for self-education and professional orientation of students;
  collection of reporting and statistical information,
  - collection of reporting and statistical information, data processing andits preparation for use by directorsto make management decisions by investors, creditors, external and internal users;
  - participation in creation of scientific-methodological and organizational-technological base of management;
  - organization of production, provision of technological process with necessary resources;
  - analysis of the effectiveness of management decisions, implementation of controlling over the entire range of production management activities.

#### Typesofprofessionalactivity

#### 1. Pedagogical activity:

- the development of teaching materials and educational programs to ensure the process of teaching economic disciplines;
- the development and use of modern educational technologies in the process of teaching economic disciplines;
- the development and implementation of the measures to strengthen, develop, ensure and improve the material and technical base of the educational process, equipment of educational units and laboratories;
- the formation of students' skills in working with educational, special, scientific literature, manuals and learning to independently conduct experiments and summarize the results.

#### 2. Research scientific activities::

- development of research tools, analysis of their results;
- preparation of data for surveys, reports and scientific publications;
- collection, processing, analysis and systematization of information on the research topic, the choice of methods and means of solving research problems;
- organization and conduct of research, including statistical surveys and surveys;
- development of theoretical and econometric models of the studied processes, phenomena and objects related to the field of professional activity, evaluation and interpretation of the results

#### 3. Production and management activities:

- organization and management of creative teams to solve economic and social problems;
- development of strategies for the development and operation of enterprises, organizations and their individual units:
- management of economic services and divisions of enterprises and organizations of different forms of ownership, state and municipal authorities.

#### 4. Analytical activity:

	- search, analysis and evaluation of information for the preparation and adoption of management decisions in the economic sphere;					
	- diagnosis of the economic situation in society;					
	- Analysis of the activities of the organization in the					
	face of changes in the internal and external environment;					
	- analysis and evaluation of the effectiveness of sources of organizational development;					
	- analysis and modeling of project management pro-					
	cesses.					
Tobecompetent	- to demonstrate development of knowledge and un-					
1 00 000 111	derstanding obtained at the higher education level,					
	which is the basis or opportunity for the original devel-					
	opment or application of ideas, often in the context of					
	scientific research;					
	- apply knowledge, understanding and ability to solve					
	problems in new or unfamiliar situations in contexts					
	and within broader (or interdisciplinary) areas related					
	to the field of study;					
	- to integrate knowledge, dealing with complexities					
	and making judgments based on incomplete or limited					
	information, taking into account ethical and social re-					
	sponsibility for the application of these judgments and					
	knowledge;					
	- precisely and clearly communicate their findings and					
	knowledge and their justification to specialists and non-					
	specialists;					
	- tocontinue self – studying.					

### 2. Learning outcomes of the EP

Codes	Learning outcomes
LO1	To demonstrate developing knowledge and understanding in the field of economy, based on advanced knowledge of this area, in the development and / or application of ideas in the context of the study
LO2	To describe the economic features and processes in the field of agriculture, the main trends, problems and prospects for the formation of a green economy, patterns of innovation processes
LO3	To apply at the professional level their knowledge, understanding and abilities to solve prob- lems in a new environment, in a wider interdisciplinary context
LO4	To use methodological and methodological tools of micro-macroeconomics to analyze socio- economic processes in various spheres of life and assess the effectiveness of management de- cisions from the point of view of sustainable development
LO5	Todemonstrate the outlook in the philosophy of science, fluency in a foreign language at the professional level, skills of social interaction and intercultural communication
LO6	To create economic and mathematical models for predicting the economic development of a country, region, or industry
LO7	To collect and interpret information to form judgments taking into account social, ethical and scientific considerations
LO8	To solve the problems of economic security of the company, profitability and financial condition of the organization, reserves for improving production efficiency
LO9	To evaluate the economic and social conditions of entrepreneurial activity, the effectiveness of the introduction of "green" technologies in production and business controlling measures
LO10	To develop project solutions taking into account the uncertainty factor, proposals and measures for the implementation of business projects, strategies for the behavior of economic agents in various markets
LO11	To clearly and unambiguously communicate information, ideas, conclusions, problems and solutions, both to specialists and non-specialists
LO12	To plan the educational process taking into account the individual characteristics of students, using appropriate programs and teaching materials in economic disciplines

## 3. The content of the educational program $\ll$ 7M04101 – Economics»

#							Volum	neofcr	edits					of cred			
			edits			Auditori	iums		Extracurricular		1 course		2 course				
	CC/EC	Discip lineCo de	Name of the discipline, forming competencies	Total inacademiccredits	Total inacademichours	Lectures	Practice	Laboratoryclasses	Other (practice)	IWML	IWM	1	2	3	4	Department <sup>1</sup>	Form of control
1	TC		Theoretical classes	88	2640	213	534	0	130	375	1385						
CS: U	CS: UC/OC Core Subjects Cycle: University component/Optional component		35	1050	84	226	0	30	160	540							
1.1	CS	Core Subjects Cycle															
1)	UC		University component	20	600	39	131	0	30	85	315						
			e 1: Scientific competence and organiza- on of the higher education process														
1.1.1	UC	HPHS 60201	History and Philosophy of Science	4	120	12	28			20	60	4				29	exam
1.1.2	UC	FL602 02	Foreign Language (for specific purposes)	4	120	12	28			20	60	4				14	exam
1.1.3	UC	TT602 03	Tertiary Teaching	5	150	15	35			25	75	5				6	exam
1.1.4	UC	MP60 204	Managerial Psychology	4	120	12	28			20	60		4			6	exam
1.1.5	UC	TP600 200	Teaching Practice	3	90				30		60		3				report
2)	OC		Optional component	15	450	45	105	0	0	75	225						
	1	1			No. 1 Busi			the A	IC						1		
	_	1	2. Economics analysis	15	450	45	105			75	225						
1.1.6	ОС	EAIC P6020 5	Economics of agri-industrial production	5	150	15	35			25	75	5				2	exam

1.1.7	OC	3/3//	Minne manner and an alonia	5	150	15	35	1		25	75	5					
1.1./	OC	MMA 60206	Micro-macroeconomic analysis	5	150	15	33			25	/3	3				2	exam
1.1.8	OC	GE60 207	Geen Economy	5	150	15	35			25	75	5				2	exam
	1	207		Traic	ectory №2 I	nnovativ	e econoi	mv	<u> </u>		-	1		1			
		Module 3. Economics and innovation			450	45	105			75	225						
1.1.9	ОС	IE602 05	Innovativeentrepreneurship	15 5	150	15	35			25	75	5				2	exam
1.1.10	ОС	ESSA 60206	Economicsofsocialsphere	5	150	15	35			25	75	5				2	exam
1.1.11	ОС	SEDN E6020 7	Sustainable economic development of the national economy	5	150	15	35			25	75	5					exam
MS: U	JC/OC		Major Subjects Cycle:														
		Unive	rsity component / Optional component														
1.2	MS		Major Subjects Cycle	53	1590	129	301	0	100	215	845						
1)	UC		University component	20	600	60	140	0	0	100	300						
		Modul	e 4. Management and modeling of business solutions														
1.2.1	UC	PME6 0301	Project management in the field of entre- preneurship	7	210	21	49			35	105		7			2	exam
1.2.2	UC	MSRE 60302	Methodology of scientific research in Economics	5	150	15	35			25	75		5			2	exam
1.2.3	UC	MBS7 0301	Modeling of business solutions	4	120	12	28			20	60			4		9	exam
1.2.4	UC	Con70 302	Conflictology	4	120	12	28			20	60			4		6	exam
2)	OC	Optiona	al component	23	690	69	161			115	345						
				ajectory	No. 1 Busin		lytics in	the A	IC								
			5. Agribusiness	23	690	69	161			115	345						
1.2.5	OC	ESE60 303	Economic security of enterpris	6	180	18	42			30	90		6			2	exam
1.2.6	OC	BA 70303	Business administration	6	180	18	42			30	90			6		2	exam
1.2.7	ОС	DMAI P7030 4	Diversification and modernization of agriindustrial production	6	180	18	42			30	90			6		2	exam
1.2.8	ос	EP(F) 70305	Economics of peasant (farming)	5	150	15	35			25	75			5		2	exam
				Trajo	ectory №2 I	nnovativ	e econoi	my			·						
		3.6 1 1	6. Innovative business development	23	690	69	161	0	0	115	345				. — —		1

1.2.9	OC	BC60	Business communication	6	180	18	42			30	90		6			2	exam
		303															
1.2.10	OC	MC70	Management consulting	6	180	18	42			30	90			6		2	exam
		303															
1.2.11	OC	BAC7	Business analysis and controlling	6	180	18	42			30	90			6		2	exam
		0304															
1.2.12	OC	GTHE	Game theory and economic appli-cation	5	150	15	35			25	75			5		2	exam
		A7030															
		5															
3)	UC	RP603	Research practice	10	300				100		200		3	3	4	2	report
		00															
2	UC	RWM	Research work for the Master's Degree	24	720				120		600	2	2	2	18	2	report
		D6030	including an internship and a Master's														
		01	Thesis.														
3	ATE	Additio	nal types of education														
4	FA	Final as	sessment	8	240				90		150				8		
1)	PDMT	Preparat	ion and defence of Master's Thesis	8	240						150				8		Master
																	thesis
																	defence
			Total:	120	3600	213	537	0	340	375	2135	30	30	30	30		

## <sup>1</sup>Note:

Department number	ABBR	The name of the department					
1	AAF	Accounting, audit and finance					
2	MaOA	Management and organization of agribusiness named after					
2	D: alat	Kh.D. Churin					
3 4	Right WRIR	Right Water resources and land realemeticn					
5	MU	Water resources and land reclamation  Machine usage					
6	PT	-					
		Professional training					
7	MaCAM	Mechanics and construction of agricultural machinery"					
8	ATT	Agrarian technology and technology					
9	ITA	IT-tehnologiyalar zhane avtomtandyru					
10	ESaA	Energy Saving and Automation					
11	LRaC	Land Resources and Cadastre					
12	FRaH	Forest resources and hunting					
13	PPaQ	Plant Protection and Quarantine					
14	FL	Foreign languages					
15	KaRL	Kazakh and Russian languages					
16	SsaA	Soil science and agrochemistry					
17	EC	Ecology					
18	HaWG	Fruit and vegetable growing and nut growing					
19	AG	Agronomy					
20	BS	Biological safety					
21	CVM	Clinical Veterinary Medicine					
22	OSaBR	Obstetrics, surgery and animal reproduction biotechnology					
23	MVaI	Microbiology, Virology and Immunology					
24	VsEaH	Veterinary and sanitary examination and hygiene					
25	FTaS	Technology and food safety					
26	BPfaF	Beekeeping, poultry farming and fisheries					
27	IAAR	Technology of production of livestock products					
28	PMaBnAB	"Physiology, morphology and biochemistry" named after N.O.					
		Bazanova					
29	HKaCNK	History of Kazakhstan and culture of the peoples of Kazakhstan					
30	PEaS	Physical education and sport					
31	MD	Military Department					
32	GBaB	Genetics, breeding and biotechnology					

## 4. Map of competence of modules

Codes	Module	Educational competence	Learning outcomes							
Mod	lule 1. Scientific Competer	nce and Organization of the Study Process	in Higher Education							
MC1	History and Philosophy	An ability to analyze and evaluate criti-	LO1, LO5, LO11							
	of Science	cally modern scientific achievements, to								
		generate new ideas in solving research and								
		practical problems, including in cross-dis-								
		ciplinary areas								
MC2	Foreign Language (for	To be able to communicate in a foreign lan-	LO5, LO11							
	specific purposes)	guage in a professional environment and in so-								
		ciety as a whole, to develop documentation, to								
		present and protect the results of complex eco-								
		nomic activities.								
MC3	Tertiary Teaching	An ability to apply modern methods and	LO1,LO3, LO12							
		technologies of organization of educa-								
		tional activity, diagnostics and evaluation								
		of the quality of the educational process by								
MCA	M '1D 11	various educational programs	1.01.1.02							
MC4	Managerial Psychology	Readiness to lead a team in the field of	LO1, LO3							
		their professional activities and the ability								
		to develop personal managerial competen-								
Module 2. Economic analysis										
MC5	Economics of agri-	To possess methods of analysis of the ef-	LO2,L, LO8							
MCS	industrial production	ficiency of use of resources in agriculture	LO2,E, LO0							
	maastrar production	and be competent in the economy and								
		management of agriculture.								
MC6	Micro-macroeconomic	Professionally and competently, analyze	LO4, LO6,LO7							
	analysis	events, processes and phenomena occur-	, -, -,							
	•	ring at the micro-and macro-level.								
MC7	Green economy	Be competent in the field of evaluating the	LO2, LO4, LO9							
		economic efficiency of alternative energy								
		sources and resources in economic sec-								
		tors, organizing the introduction of								
		"green" technologies in production.								
		Module3. Ecoeconomics	T. 0.0 T. 0.0							
MC8	Innovative	To evaluate the economic position of an	LO2, LO9							
	entrepreneurship	economic entity in the market and choose								
		a strategy and tactics of innovative behav-								
		ior that allows you to obtain and maintain								
MCO	Economics of a 1	competitive advantages	104 106 107							
MC9	Economics of social	To make organizational and managerial	LO4, LO6. LO7							
	sphere	decisions and evaluate their consequences								
MC10	Sustainable economic	based on social forecasting methods  An ability to assess the state of acceptations	LO4, LO6, LO7							
MICIU	development of the	An ability to assess the state of ecosystems and to use them in professional decision-	LO4, LO0, LO/							
	national economy	making.								
	national economy	Professional competence	Learning outcomes							
		1 Totessional competence	Learning vulcomes							
	Modulo 4 Scion	l tific communication, economics and manag	oement							
	mounte 7. Stien	igic communication, economics and manag	Somoni							

MC11	Project management in the field of entrepreneurship	To be able to define the project environment, formulate the project, and use a set of different procedures, documents, and technologies for project planning.	LO8, LO9, LO10
MC12	Methodology of scientific research in Economics	Readiness to independently carry out scientific research using modern methods of science	LO1, LO7, LO11
MC13	Modeling of business solutions	Be competent in the organization and conduct of scientific research using modern methods of mathematical modeling and analysis of technological systems	LO1, LO4, LO10
MC14	Conflictology	To know various ways of conflict resolution in the design of interpersonal, group and organizational communications based on modern technologies of personnel management, including in an intercultural environment  *Module5. Agribusiness**	
MC15	Economic security of enterprise	An ability to develop management decisions based on the assessment of economic security in the activities of enterprises (organizations).	LO8, LO9
MC16	Business administration	An ability to plan and implement entrepreneurial ideas based on professional and personal development.	LO8, LO9, LO10
MC17	Diversification and modernization of agriindustrial production	An ability to justify a strategy to diversify agricultural production	LO2, LO4,LO8
MC18	Economics of peasant (farming)	To be able to make a business plan of the activity of peasant farms	LO2, LO4,LO8
3.5040		ule6. Innovative business development	105100
MC19	Business communication (in Eng-lish)	An ability to communicate both in oral and written forms in Russian and foreign languages to solve problems of interper- sonal and intercultural interaction	LO5, LO8
MC20	Management consulting	Be able to organize and implemente management consulting, necessary for correct orientation in the provision of consulting services, the selection of consulting organizations and the signing of consulting contracts.	LO8, LO10
MC21	Business analysis and controlling	To be able to use the knowledge acquired in order to form a controlling and product management system.	LO9, LO10
MC22	Game theory and economic application	To be able to analyze the results of the cal- culations of game-theoretic models and competent justification of decisions based on the results of economic interpretation, the results of the decision of the game-	LO6, LO7, LO10

theoretic model of economic processes	
and phenomena	

Annex1

## Information about disciplines

#	Name of the discipline	Short description of the discipline (30-50 words)	Number of credits	Formed competencies (codes)
		Core Subjects Cycle/ University componen	nt	
1	History and Philosophy of Science	It forms the culture of scientific thinking, develops analytical abilities and skills of research activity, gives theoretical and practical knowledge necessary for the future scientist. It is important in an era of increasing urgent need for science and scientists. It introduces the phenomenon of science as a subject of special philosophical analysis, forms knowledge about the history and theory of science; about the laws of science and the structure of scientific knowledge; about science as a profession and social institute; about the methods of conducting scientific research; about the role of science in the development of society	4	MC 1 LO1, LO5, LO11
2	Foreign Language (for specific purposes)	The main purpose of the discipline is the systematic deepening of communicative competence in the framework of international standards of foreign language education on the basis of further development of English language skills and abilities in the professional activity of the future master of science.  The development of master student skills: - reading literature in English according to the the field of study for receiving and transmitting scientific information; - to form the extracted information in the translations, abstracts; - conducting a conversation in English on topics related to the specialty and research work of the master student.	4	MC 2 LO5, LO11
3	Tertiary Teaching	The course considers pedagogical science and its place in the system of human sciences, the modern paradigm of education, the system of higher education in Kazakhstan, upbringing and formation of the personality of a specialist, management in education. It gives an idea of the methodology of pedagogical	5	MC 3 LO1, LO3, LO12

	Т			<del>                                     </del>
		theoretical and professional knowledge on		
		the principles of development of green		
		economy, methods of economic		
		evaluation of alternative energy,		
		ecosystem services, the introduction of		
		new "green" production technologies, the		
		development of organic farming in		
		agriculture, "clean" transport, energy		
		efficiency in housing and communal		
		services, improvement of waste		
		management systems, water resources.		
8	Innovative entrepre-	The discipline is designed to form a	5	MC8 LO2, LO8
	neurship	complex of knowledge in the field of		
	in dramp	innovative entrepreneurship both at the		
		macro level (theory of the innovation		
		process, concepts of innovative		
		development, General characteristics of		
		innovation) and at the micro level (key		
		factors of innovation, the creation and		
		·		
		development of an innovative company,		
		the choice of an innovative strategy,		
		attracting investment). As a result of		
		studying this course, undergraduates will		
		acquire the skills of system analysis of		
		behavior patterns of an innovative		
		company, get an idea of various aspects of		
		an entrepreneur's activity from the		
		moment of the emergence of an innovative		
		idea to the exit from the business.		
9	The economy of the	This course examines the most important	5	MC9 LO4, LO6.
	social sphere	economic aspects of the development of		LO7
		the social sphere in general (theoretical		
		issues, social policy, financing), as well as		
		its individual sectors - health, education,		
		housing and communal services, culture.		
10	Sustainable economic	The course forms a modern understanding	5	MC10
	development of the	of the modern strategic concept of		LO4, LO6, LO7
	national economy	balanced development, taking into		201, 200, 207
	national economy	account social interests, solving economic		
		problems and the adoption of		
		environmental restrictions as an objective		
		necessity for the survival of mankind and		
		the preservation of the ecological balance		
		of the planet.		
4.4		Major subjects cycle / University compone		10011
11	Project management in	The purpose of the course is to develop	7	MC 11
	the field of entrepre-	stable knowledge in the field of project		LO8, LO9,
	neurship	management as a professional activity re-		LO10
		lated to the implementation of a set of tar-		
		geted measures to create a new prod-		
		uct/service within the established budget,		
			i	•

		time and quality; the formation of theoret-							
		ical knowledge of methodology and prac-							
		tical skills necessary for future specialists							
		to solve theoretical and practical issues of							
		project management in various areas of							
		activity in specific economic conditions.							
12	Methodology of	The science of methodology and	5	MC12LO1,					
	scientific research in	technology of economic research at the		LO7, LO11					
	Economics	empirical and applied levels, including the							
		formulation of the problem, setting goals							
		and objectives of the study, the formation							
		of an information base, the choice and							
		application of a set of adequate research							
		methods, the formulation of conclusions,							
		the development and justification of							
		proposals based on the results of the study.							
13	Modeling of business	Familiarization with the decision-making	4	MC 13					
	solutions	process, starting from the formalization of		LO4, LO10					
		the initial problem, through the							
		construction and solution of a							
		mathematical model on the computer to							
		the analysis of the decision and the							
		formation of management decisions.							
		Formation of skills in the construction and							
		solution of mathematical models and							
		analysis of these solutions on the							
		computer. Consideration of production,							
		transport and financial models of							
		problems for the choice of management							
		decisions							
14	Conflictology	It considers the main categories of	4	MC 14					
		conflictology, conflict typology, and		LO1, LO3					
		conflict management technologies.							
		Theory of personal behavior in conflict,							
		technology of effective communication							
		and rational behavior in conflict. It forms							
		an understanding of the psychology of							
		negotiation process on conflict resolution,							
		mediation as a technology of conflict							
		regulation. The conflicts in society,							
		conflicts in organizations, conflicts and							
	Major subjects cycle /Optional component								
15	Economic security of	The purpose of the course is the acquisi-	6	MC 15					
-	enterprise	tion of the necessary theoretical and prac-		LO8, LO9,					
	1	tical skills in the field of economic secu-							
		rity of economic enterprises and the appli-							
		cation of the acquired knowledge to the							
			•						
		process of building systems of economic							
		=							
16	Business administra-	process of building systems of economic	6	MC 16					

		T		
		find your niche market, open your own business, organize and effectively manage your own enterprise. The competitiveness of the national economy depends primar- ily on the life position, talent, Outlook, theoretical knowledge and practical skills, and economic activity of entrepreneurs.		LO8, LO9, LO10
17	Diversification and modernization of agri-industrial production	The study of the discipline is aimed at acquiring knowledge and practical skills with the need to create new mechanisms of interaction between agricultural producers and enterprises for the processing of raw materials, the need to optimize existing production and the introduction of new industries, based on modern needs.  Diversification of agricultural production is characterized by the transition to new ways of organizing the technological fields, markets and sales.	6	MC 17 LO2, LO4, LO8
18	Economics of peasant farming	Quantitative and qualitative growth of peasant farms as one of the main subjects of agricultural production, made it necessary to study the discipline that deals with the principles of organization of farms and peasant farms, methodological approaches to the assessment of their production and economic activity, factors of productivity growth of peasant laborforce, conditions of material and technical supply and cooperation of such farms.	5	MC 18LO2, LO4, LO8
19	Business communication (in English)	Business communication forms students 'foreign language communicative competence in the field of business and personal development of a future specialist who is able and willing to master a foreign language as a means of communication with foreign partners in Kazakhstan and abroad.	6	MC19 LO5, LO8
20	Management consulting	The course contributes to the development of theoretical knowledge and practical skills of organization and implementation of consulting for master students, necessary for proper orientation in the issues of consulting services and selection of consulting organizations and the conclusion of consulting contracts.	6	MC20 LO8, LO10
21	Business analysis and controlling	The course contributes to the development of master students of theoretical and practical foundations of planning, controlling, accounting, analysis and evaluation of situations, development of	6	MC21 LO9,LO10

		analytical thinking for development of analytical thinking on the study of cause- and-effect relations in the process of formation of indicators of financial and economic activity of the enterprise, factors of their change and reserves of production efficiency.		
22	Game theory and economic appli-cation	The purpose of the discipline is to develop for master student the knowledge and skills for theoretical and practical work on the application of game-theoretical models in making effective financial and economic solutions to problems within the scope of analytical departments of economic and financial services, banks of various types, insurance and consulting companies, tax inspections, various firms and enterprises.	5	MC22 LO6, LO7, LO10

# 5. Summary table, reflecting the amount of credits disbursed in the context of the modules of the educational program:

		The number of studied disciplines			The number of academic credits						Quantity			
		CS		MS				ದಿ	S			×		
Trainingcourse	Semester	UC	ос	UC	ос	Theoretical classes	Teaching Practice	Research scientific training	Research work by a Master' Degree student	Final assessment	Total	Totalacademic hours	Exam	Report
I	1	3	3			28			2		30	900	6	1
1	2	1		2	1	22	3	3	2		30	900	4	3
	3			2	3	25		3	2		30	900	5	2
II	4							4	18	8	30	900	-	2
Total		4	3	4	4	75	3	10	24	8	120	3600	15	7

#### Practicebases

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		Tel, e-mail		
1	General Director of LLC "KRIAE	8 (727) 245-36-20		
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