

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

AGREED
Director LLP «Дарын 777»
 M. Zhymageldin
« 03 » 2023

AGREED
Chief accountant of
LLP «Қаз Таяу Құрылыс»
 A. Mukhamediev
« 03 » 2023

APPROVED
Chairman of the Board - Rector
 A. Kurishbaev
« 03 » 2023

EDUCATIONAL PROGRAM

«6B04104 – Finance»

Awarded degree: bachelor of Business and Management
under the educational programme
«6B04104 – Finance »

Almaty, 2023

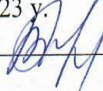
Approved at the meeting of the Department «Accounting, Audit and Finance»

Protocol № 12, «17» 03 2023 y.

Head of the department  M. Arzayeva

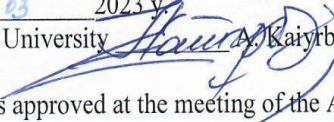
Considered at meetings Academic Committee of the Higher School «Business and Law»

Protocol № 09 «14» 03 2023 y.

Chairman of the AC of the faculty  M. Beisenbayeva

Reviewed by the Educational Methodological Council of the University and recommended to the Academic Council

Protocol № 3 «18» 03 2023 y.


Chairman of the EMC of the University  A. Kaiyrbaeva

The educational program was approved at the meeting of the Academic Council of KazNARU

Protocol № 11, «05» 04 2023 y.

Developers:

P.d. head of the department



D. Azhinurina

Head of department



M. Arzayeva

Senior lecturer



A. Abdimoldayeva

Student



A. Achmetzhanova

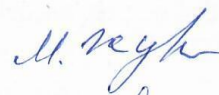
Graduate of 2022



A. Myssanova

Employer:

Director LLP «Дарын 777»



M. Zhymageldin

Chief accountant of

LLP «Каз Тай Құрылыс»



A. Mukhamediev

Agreed:

Head of training Department



A. Koishybaev

Head of the Educational Programs Design
Department



Zh. Kussainova

Application area

It is intended for realization of preparation of bachelors under the educational program ""6B04104 – Finance" in NCJSC "Kazakh National Agrarian 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 12.10.2018 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;

Order No. 106 of the Minister of Science and Higher Education of the Republic of Kazakhstan dated October 12, 2022. Rules for keeping the register of educational programs, implemented by the organizations of higher and (or) postgraduate education, as well as the grounds for inclusion in the register of educational programs and exclusion from it

1. Passport of the educational program

Code and classification of the field of education	6B04 –Business, Administration and law
Code and classification of training areas	6B041 – Business and administration
Code and name of the educational program	6B04104 - Finance
Type of educational program	Acting
The purpose of the educational program	Preparing graduates to work in the field of Finance, oriented in modern information flows and adapted to dynamically changing phenomena and processes in the financial sector
Level according to (I S C E)	6
Level according to NQF	6
Level according to SQF	6
The number of applications for licenses for the training	KZ42LAA00006720, July 5, 2019
Accreditation of EP The name of the accreditation body The period of validity of accreditation	Certificate № 1920 KE 0128 KAZSEE 13.12.2019 - 12.12.2024 y.
Awarded degree	Bachelor of Business and Management under the educational programme "6B04104 - Finance"
Learning outcomes	table 2
List of qualifications and positions	Economist of financial management, specialist of the monitoring Department of the region, city, budget organization; insurance agent, broker, consultant in the field of insurance; tax inspector, tax specialist; credit inspector, specialist in lending, specialist in working with plastic cards, economists on currency and Deposit operations, interbank settlements, securities in banking institutions; financial broker in investment companies and banks, brokerage and management companies, structural units of the stock market; head of the enterprise, departments of ministries and departments.
Professional field of activity	<p>In the field of organizational and managerial activities: to carry out professional activities in the public service (in financial and tax authorities, economic courts), in financial departments and departments of enterprises, insurance organizations, banks and other financial institutions on the basis of management and control of labor processes within the strategy of the organization (enterprise).</p> <p>In the field of economic activity: professional understanding of the need for further development and adjustment of the forms, methods, techniques and methods of organization of activities; the ability to navigate the trends of market conditions (price fluctuations, inflation and interest rates); the ability to use financial parameters to ensure the stability of the relevant economic structure.</p> <p>In the field of research: to work in accordance with the research programs of higher educational</p>

	<p>institutions, laboratories, research groups of industrial enterprises, corporations, research institutes, as well as in the framework of regional and international programs of scientific and production, scientific and technical cooperation; to be able to collect and interpret information to form judgments based on social, ethical and scientific considerations.</p> <p>In the field of settlement and project activities: development of strategy and tactics of financial activities of economic entities, insurance companies, second-tier banks, securities market; drafting of local budgets and business plans of enterprises; - implementation of calculations to assess the financial condition of enterprises, insurance companies, commercial banks; evaluation of the effectiveness of investment projects, analysis of creditworthiness of borrowers, justification for attracting additional sources of financing and development of new products, innovations, technologies, know-how; optimization of the capital structure, evaluation of the securities portfolio efficiency, as well as selection of the optimal investment option.</p> <p>In the field of analytical activities: - analysis and evaluation of the effectiveness of the assigned tasks of the object of management. In the field of consulting: - providing advice on taxation, budget and the functioning of the financial market.</p>
Field and object of professional activity	<p>The sphere of professional activity of graduates are the Ministry of Finance, the national Bank of Kazakhstan, the Ministry of economy and budget planning of Kazakhstan, banks, stock exchanges, investment funds, insurance companies, pension funds, economic entities of various organizational and legal forms, etc.</p> <p>The objects of professional activity are: organizational and managerial, economic, research, settlement and design, analytical and consulting activities. Multilingual training will allow future specialists to effectively carry out foreign language professional activities: to participate in innovative projects, to work with specialized foreign literature, to exchange experience with foreign colleagues.</p>
Functions of professional activity	<ul style="list-style-type: none"> - collection of reporting and statistical information, data processing and preparation for use by managers for management decision-making, investors, creditors, external and internal users; - analysis and evaluation of alternative solutions for financing, lending, borrowing, pricing, investment in production and financial activities; - management and control over financial and financial and economic activities of enterprises and institutions of the public and private sectors of the economy as a whole;

	<ul style="list-style-type: none"> - verification of compliance of the organization and management of financial and credit relations with legislative and regulatory acts, as well as the provision of consulting services; - planning of the main directions of production and management development; - justification of management goals and objectives; - formation of production and organizational management structures; - continuous improvement of production and management; - motivation and stimulation of personnel; - coordination and control of activity of objects and subjects of management; - introduction of innovations in the spheres of material and non-material production
Types of professional activity	<p>1. Evaluative:</p> <ul style="list-style-type: none"> - on the basis of a clear presentation of the main content of the functions of Finance, to be able to objectively assess their positive and negative opportunities: - to be able to objectively assess the current state of the financial sector, including material and personnel, as well as reasonable forecasting of the financial market development in their country and abroad; - have the skills of identifying and evaluating perspective directions of development of financial activities. <p>2. Constructive:</p> <ul style="list-style-type: none"> - to be able to develop and promote a sales budget, including having the skills to provide financial indicators in the development, preparation and approval - have the skills to effectively interact with the right public and private organizations and institutions, borrowers, tax authorities, Bank employees and insurance agents. <p>3. Information-technological:</p> <ul style="list-style-type: none"> - as part of the development and preparation of financial statements of the company, to be able to collect information from various sources, to process the received primary information through the implementation of analytical and communication skills; - to be able to apply in practice methodological approaches to the organization of active and passive operations of banks of the second level, namely to know the methodology for the development of banking operations, regulatory documents governing banking activities. - have a solid knowledge of the legal basis of the financial activities of the Republic of Kazakhstan and international law, compliance with formalities and procedures in the implementation of financial

	transactions.
Be competent	in the field of financial and banking legislation; in the issues of monetary and fiscal policy of the state; in the application of methods of economic analysis in economic practice; in the generalization and adaptation of positive foreign experience to domestic conditions.

2. Learning outcomes for EP

Codes	Learning outcomes
LO1	Describe the basic foundations in the field of natural science disciplines, the structure and functions of legal, anti-corruption, environmental culture, genres of academic writing.
LO2	Determine the actions of economic laws, apply standards for labor protection, environmental protection, rules of moral development, and demonstrate knowledge and understanding in the field of financial and economic disciplines
LO3	Select the source data necessary for calculating economic and socio-economic indicators that characterize the activities of economic entities.
LO4	Explain aspects of the functioning of the financial and banking system, foreign experience in organizing public Finance and corporate Finance, and the use of financial and credit instruments for market regulation;
LO5	Interpret financial, accounting and other information contained in the reports of enterprises of various forms of ownership, organizations, departments for making management decisions
LO6	Develop recommendations for improving the financial and economic activities of enterprises and organizations, as well as public authorities and local governments
LO7	Use modern technical means and information technologies to solve analytical and research tasks.
LO8	Solve practical tasks in the financial and budgetary sphere, banking and insurance, taxation, stock and currency markets;
LO9	Distinguish between strategies and tactics of financial activities of economic entities, insurance companies, second-tier banks, the securities market, drafting local budgets and business plans of enterprises
LO10	Assess risks, implement measures to reduce them, and effectively use financial resources to minimize financial losses.
LO11	Recommend calculations for assessing the financial condition of enterprises, insurance organizations, and commercial banks
LO 12	To argue in an international context, using methods and tools of a global nature, following ethical values in conducting business, in terms of using information of various types
LO 13	Able to develop new methods and forms of work in the financial market, mediating the cycle of financial resources in order to improve its efficiency and quality development of financial institutions.

2. The content of the educational program

No.	CC/UC/OC	Discipline Code	Name of the discipline, forming competencies	academic credits	Volume in hours						Distribution of credits by courses and semesters								The Department	Form of control	
					academic hours	Classroom			Extracurricular			1 course	2 course		3 course			4 course			
						Lectures	Practical class	Laboratory class	Other (practice)	IWST	IWS	1	2	3	4	5	6	7			8
ЖБП		Жалпы білім беретін пәндер циклі/ Цикл общеобразовательные дисциплины/ General education subjects cycle		56	1680	84	636			240	720	25	17	2	12						
Модуль. Гуманитарлық және тілдік / Гуманитарный и языковой/ Humanities and language				30	900	30	270			150	450	10	15		5						
1	МК	KT/ IK/ HK 1101	Қазақстан тарихы/ История Казахстана/ HistoryofKazakhstan	5	150	15	35			25	75		5						29	Мемлекеттік емтихан	
2	МК	Fil/ Phi 2102	Философия / Philosophy	5	150	15	35			25	75				5				29	Емтихан	
3	МК	ShT/ IYa/ FL 1103	Шетел тілі/ Иностранный язык/ Foreign Language	10	300		100			50	150	5	5						14	Емтихан	
4	МК	K(O)T/ K(R)Ya 1104	Қазақ (Орыс) тілі/ Казахский (Русский) язык/ Kazakh (Russian) Language	10	300		100			50	150	5	5						15	Емтихан	
Модуль. Кәсіби және коммуникативті модулі/ Профессионально-коммуникативный/ Professional and communicative				10	300	30	70			50	150	5			5						
5	МК	AKT/ IKT 2105	Ақпараттық-коммуникациялық технологиялар/ Информационно-коммуникационные технологии /InformationandCommunic ationTechnologies	5	150	15	35			25	75				5				9	Емтихан	

6	ТК	KSZhKM/ PAK/LAC C 1108	Құқық және сыбайлас жемқорлыққа қарсы мәдениет/Право и антикоррупционная культура/Law and anti- corruption culture	5	150	15	35			25	75	5								3	Емтихан
		Eko/Eco1 108	Экономика /Economy																		
		Eko1/Eco1 1108	Экология/Ecology																		
		TAK/BZh /LS 1108	Тіршілік әрекетінің қауіпсіздігі/Безопасность жизнедеятельности/ Life safety																		
		Kas /Pre /Ent 1108	Кәсіпкерлік/Предпринимательство/ Entrepreneurship																		
		HZA/MNI /MSR 1108	Ғылымизерттеу әдістері/Методы научных исследований/Methods of scientific research																		
Модуль. Әлеуметтік-саясаттану білім және салауатты өмір салты модулі/ Социально-политических знаний и здоровый образ жизни/ Socio-political knowledge and a healthy lifestyle				16	480	24	296			40	120	10	2	2	2						
7	МК	ASBM (ASMP)/ MSPZ (SPKP)/ SPKM (SPCP) 1106	Әлеуметтік-саясаттану білім модулі (әлеуметтану, саясаттану, мәдениеттану, психология)/ Модуль социально-политических знаний (социология, политология, культурология, психология)/ Social and political knowledge module (Social Studies, Political Studies, Cultural Studies, Psychology)	8	240	24	56			40	120	8								29,6	Емтихан
8	МК	DSh/ FK/ PT 1107 2107	Дене шынықтыру/ Физическая культура/ Physical Training	8	240	-	240					2	2	2	2					30	Емтихан
БП		Базалық пәндер циклі/		1	3450	309	721	0	12	51	1785	5	13	22	20	25	30	0			

		Цикл базовых дисциплин/ Core subjects cycle		1 5					0	5									
1 Модуль.Ақша айналымы және қаржы/Денежное обращение и финансы/ MoneycirculationandFinance				18	540	48	112		20	80	280		7	6		5			
9	ЖК	ANB/DK B/ MCB 1203	Ақша, несие, банктер/Деньги, кредит, банки/ Money, credit, banks	5	150	15	35			25	75		5						Емтихан
10	ЖК	Kar /Fin2212	Қаржы/ Финансы/ Finance	6	180	18	42			30	90			6					Емтихан
11	ЖК	KK/KF / CF 3213	Корпоративтік қаржы/Корпоративные финансы/Corporatefinance	5	150	15	35			25	75					5			Емтихан
12	ЖК	OP/UP/T P1204	Оқу практикасы/ Учебная практика/ Traningpractice	2	60				20		40		2						Диф. сынақ
2 Модуль.Бизнес және құқық/Бизнес и право/BusinessandLaw				2 7						13 5									
13	ЖК	ET 1201	Экономикалық теория/ Экономическая теория/ Economic theory	5	150	15	35			25	75	5							Емтихан
14	ЖК	Mik/Mic 1202	Микроэкономика/ Microeconomics	6	180	18	42			30	90		6						Емтихан
15	ЖК	Mac/ Mac 2205	Макроэкономика/Macroeco nomics	6	180	18	42			30	90			6					Емтихан
16	ТК	Mar 2209	Маркетинг	5	150	15	35			25	75				5				Емтихан
		Men 2209	Менеджмент																
17	ТК	KK/PP/B L 3216	Кәсіпкерлік құқық/Предпринимательск ое право/Business Law	5	150	15	35			25	75					5			Емтихан
		AK/AP/ AL 3216	Аграрлық құқық/Аграрное право/Agricultural law																
3 Модуль.Бухгалтерлік есеп және аудит/ Бухгалтерскийучети аудит/ Accounting				1 5	450	45	105			75	225				5	5	5		
18	ЖК	BE/ BU/ Acc 2211	Бухгалтерлікесеп/ Бухгалтерскийучет/Account ing	5	150	15	35			25	75				5				Емтихан
19	ЖК	1CB/ 1:С	1:С Бухгалтерия /1:С	5	150	15	35			25	75					5			Емтихан

		ICA 3215	Accounting																		
20	ТК	KBA/FK A/FCA 3220	Қаржылық бақылау және аудит/Финансовый контроль и аудит/ Financial control and audit	5	150	15	35			25	75						5				Емтихан
		ShSA/A HS/ BEA 3220	Шаруашылық субъектісінің аудиті /Аудит хозяйствующих субъектов/ Business entity audit																		
4 Модуль. Қаржы-талдамалық /Финансово – аналитический/ Financial-analytical				25	750	75	175			125	375			10		5	10				
21	ЖК	Sta 2206	Статистика/Statistics	5	150	15	35			25	75			5							Емтихан
22	ЖК	Еко/Есо 2208	Эконометрика/Econometrics	5	150	15	35			25	75			5							Емтихан
23	ЖК	KM/FM 3219	Қаржы менеджменті /Финансовый менеджмент/ Financial management	5	150	15	35			25	75						5				Емтихан
24	ТК	KET/FO A/FRA 3221	Қаржылық есептілік және талдау/Финансовая отчетность и анализ/Financial reporting and analysis	5	150	15	35			25	75						5				Емтихан
		ET/EA 3221	Экономикалық талдау/Экономический анализ/ Economicanalysis																		
25	ТК	BB/OB/ AB 3217	Бизнесті бағалау/Оценка бизнеса/ AssessmentsBusiness	5	150	15	35			25	75					5					Емтихан
		KK/FP /BF 3217	Кәсіпкерлік қаржысы/Финансы предпринимательства/ BusinessFinance																		
5 Модуль.Қаржы нарығы/Финансовый рынок/ Financialmarket				30	900	60	140		100	100	500				10	5	15				
26	ЖК	Sak /Str / Ins 3220	Сақтандыру /Страхование/Insurance	5	150	15	35			25	75						5				Емтихан
27	ТК	BI/BD/S B 2210	Биржалық іс/Биржевое дело/Stock business	5	150	15	35			25	75				5						Емтихан

		KND/FR P/ FMI2210	Қаржы нарықтары және делдалдар/Финансовыерын киипосредники /Financialmarketsandinterme diaries																		
28	TK	BKN/RC B/ SM 3222	Бағалы қағаздар нарығы/Рынок ценных бумаг / Securities market	5	150	15	35			25	75						5				Емтихан
		ShKN/Z FR / FSM 3222	Шетелдік қор нарығы/Зарубежные фондовые рынки / Foreign stock markets																		
29	TK	IK/IF 3218	Исламдық қаржылар/Исламские финансы/Islamic Finance	5	150	15	35			25	75					5					Емтихан
		KBS/FB S 3218	Қаржы-банк статистикасы/Финансово - банковская статистика/ Financialandbankingstatistics																		
30	ЖК	OP/PP 2212/ 3223	Өндірістік практика/ Производственная практика/Productionalpracti ce	10	300				100		200			5		5					Диф. сынақ
Цикл профилирующих дисциплин				6						27											
				3	1890	165	385	0	80	5	985			6		5		30	22		
6 Модуль. Қаржыны басқару/Управление финансами/ Financemanagement				2	780	66	154		40	11	410			6		5		15			
				6						0											
31	ЖК	SSS/ NN/ TT2301	Салық және салық салу/ Налоги и налогообложение/Taxesand taxation	6	180	18	42			30	90			6							Емтихан
32	ЖК	IKN/FKI / FCI4303	Инвестицияны қаржыландыру және несиеу/Финансирование икредитованиеинвестиций/ Financingandcreditingofinve stments	6	180	18	42			30	90						6				Емтихан
33	ЖК	BI/BD/ Ban3302	Банк ісі/Банковское дело /Banking	5	150	15	35			25	75					5					Емтихан
34	TK	MB/GB/ SB 4305	Мемлекеттік бюджет /Государственный	5	150	15	35			25	75						5				Емтихан

			бюджет/Statebudget																		
		BZh//BS/4305	Бюджет жүйесі/Бюджетная система/Budget system																		
35	ЖК	PP 4310	Өндірістік практика/ Производственная практика/Productionalpractice	4	120				40		80							4			Диф. сынақ
7 Модуль.Баламалы қаржы құралдары/Альтернативные финансовые инструменты/ Alternative Financial Instruments				16	480	48	112			80	240							10	6		
36	ЖК	HBK/M BF / IBF 4304	Халықаралықбанкингжәне қаржы /Международныйбанкинг финансы/ InternationalBankingandFinance	5	150	15	35			25	75							5			Емтихан
37	ТК	KZh/FP FE 4310	Қаржылық жобалау/ Финансовое проектирование / Financial engineering	6	180	18	42			30	90								6		Емтихан
		ZhT/AP/ PA 4310	Жобаларды талдау/Анализ проектов / Project Analysis																		
38	ТК	AKKK/F PAK /FEAIC 4306	Агроөнеркәсіп кешендері кәсіпорындарының қаржысы/ Финансы предприятий в агропромышленном комплексе / Financeofenterprisesintheagro-industrialcomplex	5	150	15	35			25	75							5			Емтихан
		AShS/N AS/TAS 4306	Ауылшаруашылығындағы салықтар/ Налоги в аграрном секторе/ Taxesintheagriculturalsector																		
8 Модуль.Қаржы нарығындағы инновациялар/Инновации в финансовом рынке/Innovationsinthefinancialmarket				21	630	51	119			40	85	335						5	16		
39	ТК	KKS/FO K/FRC 4308	Компанияны қаржылық сауықтыру/Финансовое оздоровление компании /	6	180	18	42			30	90								6		Емтихан

			Financial recovery of the company																	
		KI/FI 4308	Қаржы инновациялары/Финансовые инновации/ Financial Innovations																	
40	ТК	BR/BR 4309	Банк тәуекелдері/Банковские риски/ Banking Risk	6	180	18	42			30	90							6		Емтихан
		BK/BN/BS 4309	Банктік қадағалау/Банковский надзор/ Banking Supervision																	
41	ТК	KKC/CF U/DFS 4307	Қаржылық қызметтерді цифрландыру/Цифровизация финансовых услуг/ Digitalization of financial services	5	150	15	35			25	75						5			Емтихан
		ETZh/EP S 4307	Электрондық төлем жүйелері/Электронные платежные системы/ Electronic payment systems																	
42	ЖК	KP/PP 4311	Кәсіби практика/Профессиональная практика/ Professional practice	4	120				40		80							4		Диф. сынақ
Қорытынды аттестаттау/ Итоговая аттестация/ Final assessment				8	240				80		160							8		
43		Қорытынды аттестаттау/ Итоговая аттестация/ Final assessment		8	240				80		160							8		
		Барлығы/ Итого/ Total:		242	7260	558	1742		280	1030	3650	30	30	30	32	30	30	30	30	

¹Note:

Department number	The name of the department
1	Agronomy, breeding and biotechnology
2	Fruit and vegetable growing, plant protection and quarantine
3	Soil science, agrochemistry and ecology
4	Obstetrics, surgery and reproduction biotechnology
5	Biological safety
6	Clinical Veterinary medicine
7	Microbiology, Virology and Immunology
8	Veterinary sanitary examination and hygiene
9	"Physiology, morphology and biochemistry" named after N.U.Bazanova
10	Forest resources, hunting and fisheries
11	Land resources and cadastre
12	Water resources and land reclamation
13	Accounting, audit and finance
14	«Management and organization of agribusiness» named after Kh.D. Churin
15	Law
16	Zooengineering
17	Technology and food safety
18	Agricultural machinery and mechanical engineering
19	"Machine use" named after I.V.Sakharov
20	Energy saving and automation
21	IT technologies and automation
22	Social disciplines
23	Kazakh and Russian languages
24	Foreign languages
25	Physical education and sports
26	Military Department

4. Module Competency Map

Codes	Educational competence	Learning outcomes
MC1	<p>Module. Humanities and language aimed at the formation of fundamental source and historiographic materials, as well as for the achievement of modern historical science of Kazakhstan; to determine the role of the history of Kazakhstan in the system of humanitarian knowledge;</p> <p>on revealing the specifics of the object and subject of history of Kazakhstan for the analysis of topical problems of the modern stage of development; on creation of scientifically grounded concept of history of Kazakhstan based on integral and objective coverage of the main stages of ethnogenesis of the Kazakh people, evolution of forms of statehood and civilization in the Great Steppe; on systematization of knowledge of the main events of the modern history of Kazakhstan.</p>	<ul style="list-style-type: none"> - demonstrate knowledge and understanding of the main stages of development of the history of Kazakhstan - correlate the phenomena and events of the historical past with the general paradigm of world-historical development of human society through critical analysis; - possess the skills of analytical and axiological analysis in the study of historical processes and phenomena of modern Kazakhstan - be able to comprehend objectively and comprehensively the immanent features of the modern Kazakhstan model of development - to systematize and give a critical assessment of historical phenomena and processes in the history of Kazakhstan.
MC2	form a system of general competencies that ensure the socio-cultural development of the personality of the future specialist based on the formation of his ideological, civic and moral positions;	<ul style="list-style-type: none"> - to evaluate the surrounding reality on the basis of ideological positions, formed by the knowledge of the fundamentals of philosophy, which provide scientific understanding and study of the natural and social world by methods of scientific and philosophical knowledge; - to interpret the content and specific features of the mythological, religious and scientific worldview; - to give assessment to everything happening in the social and industrial spheres;
MC3	develop the ability to interpersonal social and professional communication in the state, Russian and foreign languages;	<ul style="list-style-type: none"> - implement the use of language and speech tools based on a system of grammatical knowledge; analyze information in accordance with the situation of communication; - to carry out the use of linguistic and speech means based on the system of grammatical knowledge; analyze information in accordance with the communication situation;
MC4	<p>Module. Professional and communicative The development of information literacy through the mastery and the use of modern information and communication technologies in all areas of life and work;</p>	<ul style="list-style-type: none"> - evaluate the activities and actions of communication participants. - to use in personal activities various types of information and communication technologies: Internet resources, cloud and mobile services for searching, storing, processing, protecting and distributing information;
MC5	Have an intolerant attitude toward corrupt behavior, respectful of legislation and law.	<ul style="list-style-type: none"> - analyze events and actions from the point of view of the area of legal regulation and be able to refer to the necessary regulatory acts; - to be guided in the current legislation;

		<p>using the law, to protect their rights and interests,</p> <ul style="list-style-type: none"> - to carry out professional activities on the basis of a developed legal awareness, legal thinking and legal culture; - to acquire a sufficient level of legal awareness; - be able to assess the facts and phenomena of professional activity from an ethical point of view; - apply moral rules and norms of behavior in specific life situations
MC6	Be competent to analyze and obtain information in accordance with the basic knowledge of the economy; use the basics of economic knowledge in various fields; able to apply this knowledge in solving situational and practical problems.	<ul style="list-style-type: none"> - to know the fundamental problems of the functioning of the economy, the mechanism of action and manifestation of economic laws, as well as the main features of the leading schools and areas of economic science; - to be aware of economic terms and categories, use them in their educational activities; - to understand and know the main events of the world and domestic economic history, the course of ongoing reforms in the light of the strategy "Kazakhstan - 2050", development trends in the field of modern business; - to distinguish and compare the behavior of market agents in different types of market structures; - to explain the interaction of economic agents in macroeconomic markets; - to compare the impact of macroeconomic policies in different countries; - to argue their own views on modern macroeconomic phenomena; - to use the knowledge gained in practice to assess the results of economic reforms in Kazakhstan
MC7	To be competent in the application of methods for the implementation of low-waste production and the assessment of the environmental efficiency of economic activity.	<ul style="list-style-type: none"> - know the contents of the basic terms in the field of ecology, environmental management; modern global and regional environmental problems and their solutions; - be able to apply environmental knowledge to solve and predict possible environmental problems; - apply methods for the implementation of low-waste production and assess the environmental performance of economic activity. - establish causal relationships between phenomena occurring in nature and society, - apply environmental knowledge to solve and predict possible environmental problems.
MC8	Contribute to the ability to apply this knowledge to address the issues of safety and reliability of operation of machinery and equipment and knowledge of the issues of social protection of workers.	<ul style="list-style-type: none"> - to know the main legislative acts on industrial safety, labor protection, environmental protection and civil protection; - apply the knowledge gained to address the safety and reliability of the operation of machinery and equipment; - ability to evaluate machinery and process equipment in terms of exposure to abnormal situations.
MC9	Module. Socio-political knowledge and a healthy lifestyle form the skills of self-development and education throughout life;	<ul style="list-style-type: none"> - to assess situations in various spheres of interpersonal, social and professional communication, taking into account the basic knowledge of sociology, political science, cultural studies and psychology; - to synthesize knowledge of these sciences as a modern product of integrative processes; - to use scientific methods and approaches of research of a specific science, as well as the entire socio-political cluster; - develop their own moral and civic position; - operate with the social, business, cultural, legal and

		<p>ethical norms of Kazakhstan society;</p> <ul style="list-style-type: none"> - demonstrate personal and professional competitiveness; - to put into practice knowledge in the field of social sciences and humanities, having international recognition; - to make a choice of methodology and analysis; - summarize the results of the study; - to synthesize new knowledge and present it in the form of humanitarian socially significant products;
MC10	form a personality capable of mobility in the modern world, critical thinking and physical self-improvement.	- to build a personal educational trajectory throughout life for self-development and career growth, focus on a healthy lifestyle to ensure full social and professional activities through methods and means of physical culture.
	Core competencies	Learning outcomes
MC11	forms a comprehensive view of the role of money in the economy, the structure of money circulation and credit, inflation, analyzes the processes occurring in the monetary sphere, the monetary policy pursued by the state;	<p>1) to operate with credit and financial concepts and categories, to be guided in the schemes of construction and interaction of various segments of the financial market;</p> <p>2) to analyze the indicators related to monetary circulation;</p> <p>3) to analyze the structure of the state budget, sources of financing the budget deficit;</p> <p>4) to make a comparative description of various securities according to the degree of profitability and risk;</p>
MC12	assesses the economic situation in the country, reveals the patterns of its development, explores the cause-and-effect relationships in the economy and in making a competent decision on certain problems.	<p>1) to solve practical issues of economic activity of the enterprise and the organization of its management;</p> <p>2) select options for the most effective development of business entities;</p> <p>3) the structure and pragmatics of scientific communication, features of the scientific style, principles of organization of scientific texts, the main features of the genres of academic writing: essay, abstract, abstract, review;</p> <p>4) evaluate the real economic situation in</p> <p>the country, as well as the agricultural sector, and identify ways of economic growth, and analyze essays and scientific articles, apply this knowledge when creating research works in written and oral form</p>
MC13	Contribute to analyze and interpret the data of domestic and foreign statistics on socio-economic processes and phenomena, to identify trends in socio-economic indicators, also when conducting a study of real economic phenomena and processes when they perform term and final works.	<ul style="list-style-type: none"> - apply statistical methods and methods of analysis of the state, structure and dynamics of monetary circulation, the use of financial results; - to calculate the future and current value of money; - determine the term of a financial transaction for anticipative interest calculation and bank accounting. - independently build and research a simple econometric model
MC14	Promotes to reflect on the accounts of the accounting results of economic activities for the reporting period, to	- correctly identify and systematize on the accounts of individual facts of economic activity; determine in accordance with the economic content and of the impact on the financial statements to issue

	draw up forms of accounting and statistical reporting, tax returns, organize and implement tax accounting and tax planning of the organization	accounting records in source documents and accounting registers; read accounting (financial) statements; evaluate the information content of the reporting; create analytical reporting forms and tables; - the procedure and filling out the main accounting documents, cash accounting, cash management, accounting of fixed assets, materials and intangible assets, warehouse accounting, personnel management, skills in the program "1C: Accounting 8.3".
MC15	It helps to navigate in financial, tax and management accounting, financial markets infrastructure and technologies for working on them, to know modern methods of financial diagnostics, to obtain generalized characteristics, aggregate information and process it using organizational and computing equipment; modern methods of searching, collecting, systematization and use of information, practical use of funds;	justify the effectiveness of raising funds for the development of the organization; calculate the optimal structure of the source of funding; determine the intervals of the allowable level of fixed costs; choose a dividend policy organizations; assess the risk and return of financial assets; conduct a comparative analysis of various methods of financing an organization; - theoretical and practical aspects of the management of accounting and reporting documentation on the results of the financial activities of the organization; - apply basic financial management methods for asset valuation, working capital management, investment decisions, financing decisions, dividend policy and capital structure, including when making decisions related to operations on world markets in the context of globalization
MC16	apply basic methods of fundamental and technical analysis in the analysis of the securities market, contributes to an assessment of sources of financing direct and portfolio investments both at the level of an economic entity and at the level of state and municipal government;	use knowledge of the theory of the securities market to solve specific problems; see the prospects and development trends of the financial and stock market; to be oriented in the infrastructure of the securities market, to have the skills to draw up an issue prospectus, to hold a trading session on the stock exchange and to form a securities portfolio.
	Professional competencies	Learning outcomes
MC17	Apply basic economic methods to analyze the state of the economy in the sectors of the budget sector, management of state and municipal property, budget planning, compiling budget, tax and financial statements, assessing the effectiveness of budget expenditures and investment projects, the need to manage finances, its traditional and special functions, role and values in modern market relations	determine the structure, current state of the investment activity of the country and the company, the role of financial institutions in investing sectors of the economy, draw up and analyze the investment business plan (project), evaluate the effectiveness of the investment project in conditions of uncertainty and risk; the ability to analyze and interpret data from domestic and foreign banking statistics on socio-economic processes and phenomena in the banking sector, identify trends in the socio-economic indicators of domestic and foreign banking systems - application of acquired knowledge in the practice of insurance
MC18	analyze and evaluate links	focus on the content of a comparative analysis of the

	<p>between the global financial market and other sectors of the economy through the dynamics of the main economic factors and market indicators; conduct a comparative analysis of various types of international transactions, apply commercial and financial methods to hedge currency risks. The module provides students with theoretical knowledge and practical skills in the field of financial management, optimization of financial policies of enterprises.</p>	<p>profitability of using various international sources of financing a firm, in the main forms of payment used in international transactions, in determining the borrowing currency, in analyzing the impact of tax systems in different countries on the firm's international financial decisions; apply methods for evaluating the effectiveness of foreign investment, taking into account currency and political risks in the discount rate, in marginal currency trading in the foreign exchange market.</p>
MC19	<p>To form a complex of knowledge necessary for analyzing modern problems in the field of management in a crisis, studying the influence of the processes of financial recovery of an enterprise on the dynamics of economic growth, practical implementation of a set of measures for financial recovery of an enterprise in terms of financial and monetary and credit relations of counterparties, both at the state level and at the level of a single enterprise</p>	<ul style="list-style-type: none"> - make decisions to eliminate excess risks; - implement the generated bank risk management strategies; -to apply the obtained theoretical and practical knowledge in analyzing situations of enterprise management in a crisis situation, in the process of going through work experience and preparing recommendations for improving the enterprise management system, as well as writing a thesis;

Information about the disciplines

Appendix 2.1*

Information about the disciplines

№	Name of the discipline	Short description of the discipline (30-50 words)	Number of credits	Formed competencies (codes)
General education subjects cycle / Core Component				
1	History of Kazakhstan	The study of the course is aimed at the formation of students the concept of modern history of the Fatherland, based on a holistic and objective coverage of the problems of ethnogenesis of the Kazakh people, the evolution of forms of statehood and civilization in the great steppe and the totality of the most significant historical facts and events. Systematization of historical knowledge about the main events of history, forming a scientific worldview and citizenship. Creation of ideological and spiritual basis for consolidation of multi-ethnic and multi-confessional Kazakhstan society	5	MC1
2	Philosophy	The course is aimed at the formation of students ideas about philosophy as a special form of knowledge of the world, its main sections, problems and methods, as well as skills of self-analysis and moral self-regulation, the development of research abilities and the formation of intellectual and creative potential. Special attention is paid to the problems of preservation of national identity, the assimilation of such key worldview concepts as justice, dignity and freedom and the role of philosophy in the modernization of public consciousness and the solution of global problems of our time	5	MC2
3	Foreign language	Teaching a foreign language sets tasks for the development of foreign language communicative competence in the totality of its components: speech competence – development of communication skills in four main types of speech activity; linguistic competence – the mastery of new linguistic means (phonetic, orthographic, lexical, grammatical; socio-cultural competence –the formation of the ability to represent their country, its culture; educational and cognitive competence – familiarization with the available methods and techniques of self-study of languages and cultures.	10	MC3
4	Kazakh (Russian) language	The discipline is aimed for the development of language the personality of the student who is able to carry out cognitive and communicative activities in the Russian language in the areas of interpersonal, social, professional, intercultural communication in the context of the implementation of state programs of trilingualism and spiritual modernization of national consciousness. Discipline involves the successful mastery of speech	10	MC3

		activities in according to level training		
5	Information and communication technology	Formation of the ability to critically evaluate and analyze the processes, methods of search, storage and processing of information, methods of collecting and transmitting information through digital technologies. Mastering the conceptual foundations of the architecture of computer systems, operating systems and networks. Formation of knowledge about the concepts of development of network and web applications, information security tools.	5	MC4
Social and political knowledge module (Social Studies Political Studies, Cultural Studies, Psychology)				
6	Social Studies	studies society, revealing the internal mechanisms of its structure and development of its structures(structural elements: social communities, institutions, organizations and groups); patterns of social action and mass behavior of people, as well as the relationship between the individual and society sociology explains social phenomena, collects and summarizes information about them.	2	MC2, MC9
	Political Studies	the science of politics, the laws of the emergence of political phenomena (institutions, relations, processes), the ways and forms of their functioning and development, the methods of management of political processes, political consciousness, culture, etc., political consciousness, culture, etc.	2	MC2, MC9
	Cultural Studies	teachings about culture, its history, essence, laws of functioning and development, which can be found in the works of scientists, representing various options for understanding the phenomenon of culture. In addition, the cultural Sciences study the system of cultural institutions through which human education is carried out and which produce, store and transmit cultural information	2	MC2, MC9
	Psychology	Psychology – a science whose purpose is to study the mechanisms of functioning of the human psyche. It examines the patterns of human behavior in different situations, resulting in thoughts, feelings and experiences. Psychology is what helps us to know ourselves more deeply, to understand our problems and their causes, to realize our shortcomings and strengths. Her study will contribute to the development in man of moral character and ethics.	2	MC2, MC9
7	Physical Training	The discipline covers a range of issues related to physical culture as part of human culture, healthy lifestyle, its main components, socio-biological basis of adaptation of the human body to physical and mental activity, preparation for independent physical culture and sports, age physiology, self-control of physical condition, psychophysical basis of physical culture and sports, hygiene.	8	MC10
General education subjects cycle/Optional component				
8	Law and anti-corruption culture	The course program provides for the disclosure of such issues as the basic theories of the origin of the state and law, the identification of features, subject, methods, principles, branches of law of Kazakhstan, such as constitutional, administrative, labor, civil law, criminal, family, land, financial, tax, banking, insurance law of the Republic of Kazakhstan, improving the legal literacy of students in in the field of anti-corruption legislation, the	5	MC5 LO1, LO2

		formation of an anti-corruption worldview, a standard of conduct		
	Ecology	The course provides theoretical knowledge in the field of ecology, contributes to the improvement of environmental literacy of students, forms ecological thinking, as well as the ability to apply this knowledge in professional and other activities.	5	MC7 LO1
	Life safety	Forms a professional safety culture, which is understood as the willingness and ability of an individual to use in professional activity the acquired set of knowledge, skills and abilities to ensure safety in the field of professional activity.	5	MC8 LO1
	Methods of scientific research	As a result of studying the theoretical course, the student must master the methodology and methodology of scientific research, be able to identify problem situations using methods of analysis, synthesis and abstract thinking. As a result of mastering the discipline, the student will acquire the skills of presenting scientific materials and forming the text of a scientific work. The knowledge gained during the course is necessary for the subsequent study of the disciplines of the professional cycle, the passage of professional practices, the preparation of the final qualifying work.	5	MC8 LO1, LO10
	Entrepreneurship	The subject "Entrepreneurship" will teach you how to develop the right competencies that will be useful in life for any entrepreneur, understand how to create a team for your project, learn how to choose the right business idea based on market needs, develop a business model and make a business plan to start your business.	5	MC6 LO2
	Economy	The content of the discipline "Economics" is aimed at mastering the basic knowledge about the economic life of society in which the economic activities of individuals, individual enterprises and the state are carried out. The subject promotes the development of economic thinking among students and the ability to make rational decisions with limited natural resources. The discipline contributes to the formation of readiness to use the acquired knowledge about the functioning of the economy for orientation in choosing a profession and further education.	5	MC6 LO1, LO2

Core subjects cycle / University component

14	Economic theory	The discipline studies the fundamental problems of the functioning of the economy, the evolution of socio-economic development of society, the patterns of reproduction at the level of the national economy and the world economy.	5	MC8, MC9 OH2,OH 3
15	Microeconomics	The course program examines the laws and patterns of behavior of the two main agents of the market - households and firms. The specifics of the firm's behavior in various market structures are studied: perfect competition, monopoly, oligopoly and monopolistic competition, as well as the characteristics of markets for various types of economic resources: labor, land and capital.	5	MC8, MC9 LO2,LO 3
16	Macroeconomics	A branch of economics that studies the behavior of the economy as a whole from the point of view of ensuring conditions for sustainable economic growth, full employment of resources and minimizing the level of	5	MC8, MC9 LO2,LO 3

		inflation.		
17	Statistics	This discipline is designed so that in the process of training a student receives a clear and clear idea of: - mastering the methods and techniques of collecting information, analyzing data, establishing relationships and making forecasts, digital information on social and economic sciences, economics by industry, accounting and other disciplines and the preparation of real forecasts.	5	MC10 LO2,LO 3
18	Econometrics	The discipline considers mathematical and statistical methods for studying economic phenomena and processes, measuring indicators and analyzing their relationships in economic situations through the use of methods for analyzing multidimensional data, evaluating models and predicting future phenomena and events in the economy.	5	MC10,M C12 LO3,LO7 ,LO8
19	Finance	The course studies financial relations interconnected with other economic relations and with finance, as well as the essence and content of the budget and the budget system, insurance, pension system, stock market and inflation.	6	MC8, LO3,LO 4
20	Accounting	This program considers generally accepted international principles, methods and techniques of accounting in a market economy, allows financial professionals to acquire the skills of drawing up financial statements and the ability to analyze, own modern methods and means of information processing	5	MC11, MC12 LO5,PH 6, LO 11
21	Corporatefinance	Corporate finance is one of the main and mandatory courses in the system of economic education of Western and domestic universities and business schools. Its content consists of general theoretical concepts of finance and practical methods of financial management of a joint-stock company with an emphasis on the formation of the value of securities in developed financial markets.	5	MC 8 LO4,LO9 ,LO 10
22	Financial management	This discipline studies the foundations of sustainable development and maintaining the competitiveness of the company in the long term through the concept of strategic financial management, assessing strategic opportunities and developing strategies in the process of conducting financial and economic activities in enterprises	5	MC12, MC13 LO 9,LO 11
23	Money, credit, banks	The purpose of studying the discipline is to form the future bachelors of modern fundamental knowledge in the field of the theory of money, credit, banks, disclosure of historical and debatable theoretical aspects of their essence, functions, laws, role in the modern market economy.	5	MC8 LO3,LO 4
24	Insurance	This course studies the socio-economic essence and classification of insurance, the basics of organizing insurance activities, the principles of insurance and the calculation of insurance premiums, as well as the regulatory framework governing the insurance activities of the Republic of Kazakhstan	5	MC12, MC13 LO8, LO9,LO1 3
25	1:C Accounting	The discipline "1C:Accounting" allows students to master knowledge in the field of modern software tools aimed at automating the work of an accountant. The 1-C accounting program implements a standard accounting methodology for entrepreneurs of small and medium-sized businesses in accordance with the current legislation of the Republic of Kazakhstan. It embodies the experience of practical work	5	MC11,M C12 LO5, LO 7

		of accountants of hundreds of thousands of self-supporting enterprises and organizations of various sizes and areas of activity. 1C -Accounting contains laboratory tasks and examples of their implementation in a popular accounting program that can bring accounting automation to a qualitatively new level.		
Core subjects cycle / Optional component				
26	Business Law	The business law of the Republic of Kazakhstan as a branch of law regulates relations arising in the course of entrepreneurial activity. The course reveals the peculiarities of the emergence, implementation and protection of the rights of individual entrepreneurs and legal entities, as well as state regulation of certain types of entrepreneurial activity in the Republic of Kazakhstan.	5	MC8, MC9 LO2,LO 3
27	Agricultural law	The course is aimed at obtaining general theoretical knowledge about the formation and development of agrarian and legal science, mastering the necessary amount of knowledge about legislation in force in the agrarian sector and regulating the activities of subjects of agrarian business, knowledge of basic concepts, categories, institutions of agrarian law, basic scientific concepts on debatable issues this discipline.	5	MC8, MC9 LO2,LO 3
28	Marketing	Marketing is a science that considers the processes of selling products or services as a controlled market activity. Marketing is focused on constant market research and active influence on consumer demand in order to achieve the main goal.	5	MC8, MC9 LO3,LO 10
29	Management	The discipline introduces students to the fundamentals of management of organizational systems; develops students with logical thinking about the essence and content of processes in organizations operating in a tough competitive environment; forms knowledge and skills of managing operations of production, innovation, financial, social and other areas of the organization.	5	MC8, MC9 LO2,LO 3
30	Financial markets and intermediaries	The course is aimed at creating a system of knowledge and competencies in the field of functioning and regulation of the financial market, the role of financial intermediaries. Particular attention is paid to the structure, tools and mechanism of the modern financial market, the foreign exchange and credit markets, the securities market, the insurance market, attracting capital to the economy and the redistribution of financial resources.	5	MC13 LO 4,LO 8,LO 9, LO 13
31	Stock business	The purpose of the course is to provide students with knowledge about the state and development trends of the exchange market, the specifics of exchange transactions and the specific features of exchange commodities.	5	MC13 LO4,LO8 ,LO9
32	AssessmentsBusiness	The purpose of studying the discipline "Business Valuation" is the formation of an integral system of knowledge about theoretical, methodological and practical approaches to assessing the value of an enterprise, the study of the conceptual and terminological apparatus that characterizes the essence and content of cost expertise of various types of property.	5	MC13 LO10, LO 11
33	BusinessFinance	Learning the place and function of financial systems in	5	MC13

		business in the country, methods of assessing the financial situation and ways to ensure financial stability and growth of market value.		LO8,LO 9,LO 10
34	Islamic Finance	This course examines the important features of the Islamic economy and the key principles of Islamic finance, as well as learn about the specifics of Islamic banking.	5	MC13 LO8,LO 9,LO 10
35	International monetary relations	The discipline "International Monetary and Relations" provides for the following tasks: - studying the structure of the global monetary and credit system, analyzing the interaction of the structural elements of monetary and credit relations at the national and international levels; -the mastery of traditional and modern methods of banking services for foreign economic activity, hedging and financing international economic transactions.	5	MC13 LO8,LO1 2,LO13
36	Financial control and audit	The discipline studies the content and features of the organization of financial control, forms, methods and tools of financial control, the rights and obligations of subjects of control	5	MC 11, MC 12 LO 5, LO 6, LO 10, LO 11
37	Business entity audit	The course studies the theoretical foundations of reliability, completeness, materiality, neutrality. Financial statements are a combination of data characterizing the results of the financial and economic activities of the enterprise for the reporting period, obtained from the data of accounting and other types of accounting.	5	MC 11, MC 12 LO 5, LO 6, LO 10, LO 11
38	Financial reporting and analysis	The course examines the totality of the approved forms of various reports on the financial condition of the company for the selected reporting period and the financial results of the operating and non-operational activities of the company, which is compiled to evaluate the activities of the company, make decisions about and provide information about the company to regulatory authorities.	5	MC12,M C13 LO5,LO 10,LO 11
39	Financial and management analysis	The essence, objects and methods of solving problems of financial and managerial analysis have their own specifics. Financial analysis studies the use of modern methods for analyzing the main indicators of the financial condition and financial performance of an organization in order to make management, investment and other decisions by stakeholders. Management analysis studies the process of a comprehensive analysis of the internal resources and capabilities of an enterprise, aimed at assessing the current state of the business, methods of providing information to managers and other stakeholders for making adequate strategic decisions, choosing a strategy, forming a SWOT analysis related to identifying the strengths and weaknesses of enterprises .	5	MC12,M C13 LO5,LO 10,LO 11
40	Securities market	Studying the discipline allows you to master the basics of the securities market, types of corporate securities and their features, government securities, stock indices as indicators of the state of stock markets, derivatives market instruments, characteristics of organized securities markets, the activities of the largest foreign stock exchanges, OTC organizers of trading financial instruments , features of the functioning of term exchanges, international securities market, regulatory and legal regulation of operations on stock exchanges markets.	5	MC13 LO10,LO 11

41	Foreign stock markets	The purpose of this course is to acquaint students with the structure of world stock markets, the specifics of the activities of the main participants in the process of international capital movement, the specifics of the functioning of the largest securities markets of developed and developing countries. In the process of studying this discipline, students will learn to analyze the situation on world stock markets, to assess the main parameters of their condition and the risks of investing in financial assets.	5	MC13 LO4, LO8,LO9 ,LO13
Major subjects cycle / University component				
42	Taxation and taxation	The discipline "Taxes and Taxation" allows students to gain basic knowledge on taxation in the Republic of Kazakhstan, as well as practical skills in calculating basic taxes paid by legal entities, individuals and individual entrepreneurs. Since the course is located at the intersection of theory and practice, it provides a large analytical information load. This will allow future specialists to make competent decisions in the field of taxation, take into account the impact of tax payments when forecasting economic and financial activities and the activities of individual entrepreneurs.	6	MC 14 LO6,LO8 ,LO9
43	Financing and crediting of investments	Studies the role of financial institutions of Kazakhstan in the expansion of investment processes, sources of financing of investment activities and forms of short-medium- and long-term financing of investment activities	6	MC16 LO6,LO9 ,LO10,L O11
44	Banking	The purpose of this course is to form a complete system of knowledge about banking and financial and credit institutions of the first and second levels of the banking system of the Republic of Kazakhstan	5	MC15 LO8,LO 9,LO11
45	International Banking and Finance	The goal of mastering the discipline is to form complex knowledge of the composition and order of managing international finances, to study the system of international financial relations arising in society on the basis of a theory according to which international finance serves the entire set of international relations in the process of foreign exchange flows.	5	MC15LO 6,LO 12,LO13
Кәсіптік пәндер циклі / Таңдау компоненттері				
46	State budget	The course studies the theoretical foundations of the formation of budgetary relations in Kazakhstan, the features of the functioning of public finances, their essence, functions and role, special attention is paid to the planning and management of budgetary relations at the republican and local levels, as well as the budgetary policy of the post-crisis period of development of the national economy.	5	MC15LO 2,LO 3
47	Budget system	The subject of this course is the system of financial relations, related to the formation, distribution and use of income and expenses for all levels of the state budget system.	5	MC15LO 2,LO 3
48	Financial engineering	The course examines methods of financial modeling, evaluation and ensuring the effectiveness of investments, as well as planning experiments, conducting and processing the results of which are necessary for making	5	MC15,M C16 LO 6,LO11,L

		guaranteed decisions in the field of investment. The program of the course orients students to a systematic analysis of investment activities using information technology.		O 13
49	Project Analysis	The purpose of studying the discipline is to develop students theoretical knowledge and learn practical techniques for evaluating projects, analyzing their effectiveness, attractiveness and feasibility.	5	MC15,M C16 LO6,LO1 1,LO13
50	Finance of enterprises in the agro-industrial complex	The course examines the formation of fundamental knowledge in the future of specialists in the field of finance of agricultural enterprises, the disclosure of the essential principles of interaction between the theory and practice of financial relations, the need to organize accounting and finance, their role and significance in modern market conditions of development.	5	MC14 LO6,LO 10,LO 13
51	Taxes in the agricultural sector	The goal of the course is to form the conceptual framework, the functioning and improvement of the mechanism of taxation of the agro-industrial complex, taking into account its nature and specificity, determining the trends of its formation at the current stage, as well as reforming the tax system and using it to stimulate the development of the agricultural sector of the economy.	5	MC14 LO6,LO 10, LO11, LO 13
52	Financial recovery of the company	This course studies the theoretical foundations of management and the applied aspects of merger and restructuring transactions, as well as the financial recovery of companies. The course examines the main reasons for mergers and restructuring, mechanisms for implementing restructuring transactions and financial rehabilitation of companies, issues of company growth and development strategies, transaction restructuring methods, legal, tax and accounting aspects of transactions.	6	MC15,M C16 LO6,LO1 2,LO13
53	Financial Innovations	When studying this course, future specialists form modern fundamental knowledge in the field of modern trends in the development of financial innovations for organizations (enterprises), the disclosure of the essential principles of interaction between the theory and practice of financial management, the need for financial management, the content of its traditional and special functions, role and values in modern market relationship	6	MC15,M C16 LO6,LO1 2,LO13
54	Banking risks	The purpose of this discipline is to form students' basic knowledge about the main directions and methodologies in the field of risk management under uncertainty.	6	MC15,M C16 LO10,LO 11,LO13
55	Banking Supervision	The purpose of this discipline is to teach students the theoretical and practical basics of organizing the regulation and supervision of credit institutions and the formation of their modern knowledge in this area.	6	MC15,M C16 LO10,LO 11,LO13
56	Digitalization of financial services	This course is aimed at studying the development of business skills in the conditions of digitalization, representatives of medium and small businesses in the field of application and development of digital services and digital financial assets.	5	MC15,M C16 LO7
57	Electronic payment systems	The course examines the evolution of the concept of "finance" in relation to modern realities, the relationship of electronic money and electronic finance. The problems of the development of electronic commerce and electronic	5	MC15,M C16 LO7

		payments are shown, and also that finance as an economic category is influenced by virtualization processes at the stage of profound evolutionary changes.		
--	--	------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--

1. 1. Summary table reflecting the amount of credits mastered by the modules of the educational program: Number of modules-12

Course of Study	Semester	The number of studied disciplines			Number of academic credits						Total in academic for hours	Military training	amount	
		CC	UC	OC	Theoretical learning	Traning practice	Productional Practice	Pregraduation practice	Final certification	Total			Exam	Diff. offset
I	1	4	1	1	30					30	900		6	
	2	4	1	1	28	2				30	900		6	1
II	3	1	3	3	30					30	900		7	
	4	3	1	2	27		5			33	990		6	1
III	5		3	3	30					30	900		6	
	6		1	4	25		5			30	900		5	1
IV	7		3	2	25		5			30	900		5	1
	8			3	18			4	8	30	900		2	1
Total		12	13	18	214	2	14	4	8	242	7260	588	38	5

APPLICATION TO EDUCATIONAL PROGRAMS

Appendix 2

Base practice

№	Name of companies, enterprises, organizations	Contacts Tel, e-mail
1	«Бейнеу аудандық Мемлекттік кірістер басқармасы» Қызылорда облысы	Gosydarctv.dohod@mail.ru 87239221170
2	ЖШС «Қазақ аграрлық-өнеркәсіптік кешенінің экЛООмикасы және ауылдық дамыту ғылыми-зерттеу институты»	blg@blg88rz 87272336188
3	ТОО «Управление государственных доходов по Карасайскому району ДГД по Алматинской области»	Karasay@taxalmaty.mgd.rz 87277121755
4	ТОО «Жаркент Фрукт»	E-mail.: a. goncear @qazaqfruit. kz тел: 8(775) 4239861
5	ТОО «Рэм-кран»	www.remkran.kz/r 87273722175
6	АО «Сбербанк»	SberbankRossi@mail.ru 87024995033
7	ТОО «ЭлМ»	TsesELM@mail.ru 87021862300
8	ТОО «ИскраТрейддинг»	Sales@iskra.kz 87273780212
9	АО «ХалықБанк» Енбекшіқазақ ауданы Талдықорған қаласы	HalikBank@mail.ru 8 (72833) 21876
10	ИП «ӘӘ Сериков»	Serikov I Kompanu@mail.ru 8(+727)2257342
11	ТОО «Дарын 777»	Marat Zhymageldin@ mail.ru 87085689829
12	ЖШС «Жаркент-фрукт»	www.qazaqfruit.kz/ 87754239861
13	ТОО «Акпресс-А»	info@akres-a.kz 7 (727) 379-25-24
14	АО «Форте БАНК» ЮКО	forte.bank kz@ mail.ru
15	ТОО «ҚазТауҚұрылыс»,»	azhar.kakimovna@mail.ru>@mail.ru 8-708-469-50-71
16	ЖШС «Ынтымақ Бес Арыс»	TOO bec-kara@Inbox.ru 87026140314
17	ТОО «Ban Consulting»	6933696@List.ru 87272792563
18	АО «АТФБАНК» г. Алматы	www.atfbank.kz 87272583000
19	Жамбыл облысы Жамбыл ауданы әкімдігінің «Ауылшаруашылық бөлімінің», коммуналдық мемлекеттік мекемесінің	E-mail: zhambyl.gov.kz 8(726)2-12-51, 2-13-59
20	ЖШС «Райымбек»	pr@raimbek.com +7 727 330-46-48