

Ministry of Agriculture of the Republic of Kazakhstan
Kazakh Agrotechnical University. S.Seifullin

Reviewed APPROVED
at the meeting of the University
Academic Council
Protocol number 15
dated 31 05 2019



Chairman of the Board
JSC "Kazakh agrotechnical
University S. Seifullin "
A.K. Kurishbayev
05 2019

EDUCATIONAL PROGRAM
"Public and real sector finances"
(name of the program)

Code and classification of the field of education: 7M04

Code and classification of training areas: 7M041

Code in International Standard Classification of Education: 0410

Qualification: Master of Business and Management in the educational program
"Public and real sector finances"

Duration: 1 year

Nur - Sultan 2019

Authors:

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5. Nurseit T.A. – chief manager of JSC «Agrocredit corporation»

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Educational program 7M041 – « Public and real sector finances »

considered at the meeting of the Department of Finance

Protocol No. 9 of «09» January 2019,

approved by the faculty Council

Protocol № 8 of «19» April 2019 d.

1 Passport of the educational program

1.1 The purpose of the educational program The purpose of the educational program is to prepare highly qualified managers and specialists in the financial and banking sector, able to analyze trends in the development of the financial system, its role in regulating the reproduction processes in the country, substantiate the directions of monetary policy, improve banking and tax legislation in order to stimulate activities on the formation of an innovative type of economy.

1.2 The main objectives of the educational program for the preparation of masters are:

- the choice of undergraduates of an individual educational path in modern areas of the economy;
- deepening of theoretical and practical training in the chosen direction of science and pedagogical activity;
- development of the ability to self-improvement and self-development, the needs and skills of independent creative mastering new knowledge throughout their active life activities;
- training of specialists with a high level of professional culture, including a culture of professional communication, with a civil position, able to formulate and solve modern scientific and practical problems;
- acquisition of skills for organizing and conducting research.

2 General characteristics of the educational program (relevance, features, competitive advantages, uniqueness, stakeholders, etc.)

The educational program for the specialty 6M050900 “Finance” was developed in accordance with the National Qualifications Framework and professional standards, and was coordinated with the Dublin descriptors and the European Qualifications Framework. The educational program is designed on the basis of a modular system for the study of disciplines and consists of 4 modules that form general cultural and professional competencies.

The main advantages of NJSC «KATU after S.Seifullin» before competing universities are: specialized focus of training; highly qualified personnel, including well-known scientists in the field of economic sciences; prompt response to the demands of the labor market, specific employers; affordable tuition fees; financial independence; introduction of distance learning technologies; favorable image of the University.

For the organization of research work and the creation of appropriate conditions for students in the areas of training of masters, there is a Consultation Center on financial issues.

The relevance of educational programs is confirmed by the fact that employers of the specialty “Finance” reviewed and gave reviews of updated modular educational programs, educational and methodological complexes in the disciplines of graduate courses by the following employers:

- 1) Sarsenbayev B.A. - Master of Economics and Business, Managing Director of

the VIP center of NJSC «Jysan Bank»;

2) Nurseit T.A. – chief manager of JSC «Agrocredit corporation»

3) Head of the Department of Organizational Work of the DGD of the Saryarka District of Astana - Yergaliyev D.

4) The head of the planning and economic department of JSC «Astana Kurylys Materialdary» Schestakova T.A.

Place of the program in the national rating of the IAAR (independent accreditation and rating agency) - 6

3 Competency model (portrait) graduate

3.1 Professional activities

- financial and cash flow management, as well as financial control in commercial organizations, including financial and credit, non-profit organizations, state and local government bodies, non-governmental and public organizations;

- study of financial, monetary, credit markets in academic and departmental research institutions, non-state research funds and organizations, consulting and investment companies;

- pedagogical activity in institutions of higher, postgraduate and additional professional education.

3.2 Types of professional activity project-economic

analytical

consulting

organizational and managerial

teaching

3.3 General educational competencies:

- to own and know the language, traditions, customs and culture of the titular nation of Kazakhstan;

- to discuss social and economic problems in various languages and to conduct interpersonal conversation;

- the ability to understand and analyze ideological, socially and personally significant philosophical problems;

- to be able to adequately navigate in various social situations;

General (interpersonal) competencies:

- possess skills of interpersonal relations and personality psychology;

- be able to manage the learning process in conflict situations;

- possess the skills of psychological counseling for students, teachers and specialists, taking into account the profile of future professional activities.

3.4 Basic Competences

- to know the general idea of science and scientific thinking;

- to know the trends of social development of society;

- to be able to adequately navigate in various social situations;

- to have an ability to navigate the main stages and processes of the development of foreign literature, to use this experience in professional activities;
- to have ability to analyze the main trends in the formation of the social structure of modern society.
- to strive for professional and personal growth;
- to possess the basics of economic knowledge, have a scientific understanding of management, marketing, finance, economics, etc .;
- to know and understand the goals and methods of state regulation of the economy, marketing, the role of the public sector in the economy;
- to be able to navigate modern information flows and adapt to dynamically changing phenomena and processes in the global economy

3.5 Professional Competences

- be able to analyze and evaluate the effectiveness of investment projects;
- master the skills of making financial decisions in the context of inflation and crisis;
- own the theory and practice of financial relations of corporations in a market economy, especially the organization of finance of enterprises of various forms of ownership and management;
- apply knowledge and methodologies of effective management of operations in modern financial markets;
- use the methods and techniques of enterprise management and staff to promote the product;
- know the basic macroeconomic models of regulation in the economy;
- summarize the best practices in the management of the banking product and its promotion at the present stage;
- to acquire knowledge in the field of bases of functioning of the state budget;
- know the basic methods and methodology of regulation of money circulation in the economy;
- Possession of skills and methods of budgeting firms.

4 Base professional practice (all types of practices)

In accordance with the State Educational Standard of the appropriate level of education, professional practice is a mandatory component of the educational program. Professional practice is the type of studies directly oriented to the professional training of undergraduates. Practitioners reinforce the knowledge and skills acquired by the undergraduate as a result of mastering theoretical courses and special disciplines, develop practical skills and contribute to the integrated formation of general cultural and professional competencies of undergraduates.

Specific types of practices are determined by the implemented educational program (production, teaching, research).

Goals and objectives, programs and reporting forms are determined by the university by type of practice. The educational program of the Master's program includes practical training.

The internship of a graduate student is carried out in order to familiarize himself with the activities of financial bodies, commercial banks, production and financial activities, and the organization of accounting and auditing at enterprises and organizations.

The objectives of the industrial practice are:

1. Intensification of practical training of a specialist in the field of finance, banking, taxation, financial management;

2. Acquisition of skills for organizing and conducting research, obtaining the necessary groundwork for the further continuation of research work;

3. Development of the ability to self-improvement and self-development, the needs and skills of independent creative mastering new knowledge in the specialty "Finance" in the course of practice;

4. Increasing the level of professional culture, including the culture of professional communication, having a civil position, able to formulate and solve modern scientific and practical problems.

The main bases of practice are: second-tier banks, state revenue management, Agrarian Credit Corporation JSC (Nur-Sultan), Kazakh Scientific Research Institute of Agricultural and Agricultural Development and Rural Development.

5. The structure of the master's educational program in the profile direction

№	The name of the cycles of disciplines and activities	Total complexity	
		with a typical training period of 1 year	
		in academic hours	in academic credits
1	2	3	4
1.	Theoretical training	1050	35
1.1	The cycle of basic disciplines (DB)	300	10
1)	University component (VK)	180	6
	including:		
	Foreign language (professional)	60	2
	Management	60	2
	Psychology of management	60	2
2)	Component of choice (KV)	120	4
	Tax system of the Republic of Kazakhstan	120	4
1.2	The cycle of the main disciplines (PD)	750	25
1)	University component (VK)		
	Financial Management (advanced course)	150	5
2)	Component of choice (KV)		
	Private banking services / Financing and crediting of the agro-industrial complex	150	5
	Financial accounting in accordance with IFRS / Evaluation of financial statements	150	5
3)	Internship	300	10
2	Experimental research	390	13
1)	Experimental research work of a graduate student, including the internship and the implementation of the master's project (ERWM)	390	13
3	Additional types of training (ATT)		
4	Final certification (FC)	360	12
1)	Registration and protection of the master's project (RaPMP)	360	12
	Total	1800	60

