

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
ISC "Kazakh agrotechnical
University S. Seifullin "
A.K. Kurishbayev
05 2019

EDUCATIONAL PROGRAM
"Financial Innovation in Business"
(name of the program)

Area Code and Classification: 8D04

Code and classification of training areas: 8D041

Code in International Standard Classification of Education: 0410

Qualification: Doctor of Economics in the educational program "Financial Innovation in Business"

Duration of study: 3 years (n.-p. direction)

Nur-Sultan 2019

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

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Educational program 8D041 – «Financial Innovation in Business »

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, competitive in the international labor market specialists, capable of self-development, social adaptation, with knowledge of financial innovation in business.

The main objectives of the educational program for the preparation of doctoral students are:

- the choice of doctoral students of the individual trajectory of education 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;
- teaching in universities, research and management activities;
- obtaining the necessary minimum knowledge in the field of university pedagogy and psychology, as well as teaching experience in high school.

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

The educational program “Financial Innovations in Business” was developed in accordance with the National Qualifications Framework and professional standards, agreed with the Dublin descriptors and the European Qualifications Framework.

The main advantages of JSC "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.

In order to improve the quality of education and fulfill the requirements of the modular educational program, well-known scientists and practitioners with experience in the field of finance and banking are invited. For the organization of research work and the creation of appropriate conditions for students in the areas of training doctoral students, there is a Consultation Center on financial issues.

The relevance of educational programs is confirmed by the fact that reviews and reviews of updated modular educational programs, educational and methodological complexes in the doctoral disciplines by the following employers are reviewed:

- 1) Sarsenbayev B.A. - Managing Director of the VIP center of JSC "Jysan Bank", Master of Economics and Business;
- 2) Nurseyt 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 TA

The place of the program in the national rating of the IAAR (independent accreditation and rating agency) - 1

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

research; production and management; expert and analytical; experimental research; scientific - pedagogical; economic and organizational; organizational and technological; financial and economic; auditing; business planning.

3.3 General educational competencies:

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

- have an idea of the actual methodological and philosophical problems of economic sciences;

- 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;

- have an idea of the professional competence of a higher school teacher;

- know the principles and structure of the organization of scientific activity;

- know the psychology of students' cognitive activity in the learning process;

- be able to apply the knowledge of pedagogy and psychology of higher education in their educational activities;

- Know the psychological methods and means of improving the effectiveness and quality of training.

3.4 Basic Competences

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

- know the trends of social development of society;

- be able to adequately navigate in various social situations;

- ability to navigate in the main stages and processes of development of foreign literature, to use this experience in professional activities;

the ability to analyze the main trends in the formation of the social structure of modern society;

strive for professional and personal growth;
possess the basics of economic knowledge, have a scientific understanding of management, marketing, finance, economics, etc .;
know and understand the goals and methods of state regulation of the economy, marketing, the role of the public sector in the economy;
be able to navigate modern information flows and adapt to dynamically changing phenomena and processes in the global economy.

3.5 Professional competencies:

- preparation of accurate financial statements, as well as the formation of skills for its analysis;
- know the basic methods and methods of algorithmization and programming of financial and economic problems and problems;
- ability to manage economic processes in a crisis;
- possess methods and methods of theoretical regulation of the economy;
- describe the nature and characteristics of the securities market as an important component of the state macroeconomic regulation system;
- be able to critically analyze existing concepts, theories and approaches to the analysis of processes and phenomena;
- the ability to apply methods and methodologies for the study of the theory of finance;
- the ability to identify the main problems and issues of economic management of the country;
- knowledge of the methodological foundations of the crisis management of the company, the organizational and legal foundations of bankruptcy;
- the ability to apply solutions for the effective allocation of financial resources of the investor;
- knowledge of the legislation of Kazakhstan, IFRS and ISA;
- the ability to apply decisions in the selection of personnel and in working with him;
- possession of the main methods of rapid analysis that affect the financial condition of organizations;
- possession of 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;
- the ability to summarize best practices in the management of the banking product and its promotion at the present stage;
- to acquire knowledge in the field of fundamentals of the functioning of the state budget: as a category, as the main financial plan of the country;
- 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)

The educational program of scientific and pedagogical doctoral studies includes two types of practices:

- 1) pedagogical - in the organization of education;
- 2) research - at the place of the dissertation.

Pedagogical practice is carried out in order to form practical skills and methods of teaching financial disciplines in higher education. The student must participate in the educational process of the graduating department and conduct a necessary cycle of lectures and practical exercises under the supervision of teachers.

The research practice of the doctoral candidate is carried out in order to familiarize with the latest theoretical, methodological and technological achievements of domestic and foreign science, with modern methods of scientific research, processing and interpretation of experimental data.

After completing the internship, the doctoral candidate must master the following skills:

1. Formulate and solve modern scientific and practical problems, plan and conduct research activities in a chosen scientific specialty, teach in universities, successfully carry out research and management activities;
2. To analyze the activities of the organization and institutions of various forms of ownership, to make a scientifically based choice of the necessary methods of economic analysis and control;
3. On the basis of system analysis, build and use models to describe and predict processes, phenomena, situations, while carrying out their qualitative and quantitative analysis and synthesis;

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 Structure of the educational program of doctoral studies in the scientific and pedagogical direction

№	The name of the cycles of disciplines and activities	Workload	
		in academic hours	in academic credits
1	2	3	4
1.	Educational component	1590	53
1.1	The cycle of basic disciplines (DB)	480	16
1)	University Component - Methodology of Economic Research	180	6
2)	Optional Component - Islamic Financial Instruments / Derivatives	150	5
3)	Teaching practice	150	5
1.2	The cycle of the main disciplines (PD)	1110	37
1)	University component	360	12
	Financial policy of the company	180	6
	Finance multinationals	180	6
2)	Component of choice	150	5
	International Finance / International Investments	150	5
3)	Research practice	600	20
2	Research work	3450	115
1)	Doctoral student research work, including internship and doctoral dissertation	3450	115
3	Additional types of training		
4	final examination	360	12
1)	Writing and defending a doctoral dissertation	360	12
	Total	5400	180

