

SIBERIAN FEDERAL UNIVERSITY

Educational program higher education –
training program of scientific and pedagogical personnel in postgraduate study

Direction of training 38.06.01 " Economics»

Orientation (profile) of training / specialization 08.00.10

«Finance and banking / PhD»

Graduate qualification (degree) "Researcher»

Thomas training-full-time

Term of development of the program-3 years

Krasnoyarsk 2019

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1 General characteristics of the educational program

1.1. Educational program (description of the goals and objectives of the EP HE).

The main educational program regulates the goals, expected results, content, conditions and technologies for implementing the educational process, assessing the quality of postgraduate training in this area of training.

- The purpose of the educational program 38.06.01 "Economics" is to prepare scientific and scientific-pedagogical personnel of the highest qualification for science, education, and the national economy.

Tasks implemented by the EP:

- the formation of skills of independent research and teaching activities;
 - in-depth study of the theoretical and methodological foundations of sciences;
 - improvement of philosophical education, including oriented to professional activity;
 - improvement of knowledge of a foreign language, including for use in professional activities.
- Focus (profile) - 08.00.10 "Finance and Banking"
 - Qualification characteristics of graduate students:

A graduate of a graduate school is a highly qualified specialist prepared for independent research activities in the chosen branch of science, education, and the national economy. The graduate is assigned the qualification: Researcher. Research Teacher.

1.2. Normative documents for the development of an educational program.

- Federal Law "On Education in the Russian Federation", No. 273-Φ3 dated December 29, 2012;
- the procedure for the organization and implementation of educational activities in educational programs of higher education - training programs for scientific and

pedagogical personnel in graduate school, approved by order of the Ministry of Education and Science of the Russian Federation of November 19, 2013 N 1259;

- Order of the Ministry of Education and Science of the Russian Federation of September 2, 2014 No. 1192 "On establishing the conformity of the areas of higher education training - training of highly qualified personnel in training programs for scientific and pedagogical personnel in graduate school, used in the implementation of educational programs of higher education containing information constituting state secret or official information of limited distribution, areas of higher education training - training of highly qualified personnel in programs training of scientific and pedagogical personnel in postgraduate studies applied in the implementation of educational programs of higher education containing information constituting a state secret or official information of limited distribution, the lists of which are approved by order of the Ministry of Education and Science of the Russian Federation of September 12, 2013 No. 1060, and areas of training higher education - training of highly qualified personnel in training programs for scientific and pedagogical personnel in graduate school, areas of training you higher education - training of highly qualified personnel in training programs for scientific and pedagogical personnel in adjunct studies, the lists of which are approved by order of the Ministry of Education and Science of the Russian Federation of September 12, 2013 No. 1061, scientific specialties provided by the nomenclature of scientific specialties approved by order of the Ministry of Education and Science Of the Russian Federation of February 25, 2009, No. 59 ”;
- regulatory and methodological documents of the Ministry of Education and Science of Russia;
- Federal State Educational Standard for Higher Education in the field of training 38.06.01 «Economics» (level of training highly qualified pers , approved by order of the Ministry of Education and Science of Russia dated July 30, 2014 No. 898;
- Regulations on the supervisor of postgraduate students;
- Regulation on state final certification;

- Regulation on the preparation of scientific, pedagogical and scientific personnel in the Siberian Federal University;
- Regulations on the scientific research of graduate students.

1.3 Characteristics of the educational program (EP HE).

1.3.1. The goal (mission) of the EP HE: the educational program is implemented by SibFU in order to create conditions for graduate students to acquire the necessary level of knowledge, skills, experience in carrying out scientific and professional activities.

1.3.2 Duration of development of EP HE

full-time education, including holidays provided after passing the state final certification, regardless of the educational technologies used, is 3 years. The volume of the postgraduate program in full-time education, implemented for one academic year, is 60 credits.

1.3.3. The complexity of mastering the postgraduate student of EP HE

The volume of the postgraduate program is 180 credits regardless of the form of training, applied educational technologies, the implementation of the postgraduate program using the online form, the implementation of the postgraduate program according to an individual curriculum, including with accelerated learning.

1.3.4. When implementing the EP HE in this area of training, e-learning and distance learning technologies are applied when teaching the following disciplines.

1.3.5 Implementation of the EP HE in this area of training is not carried out in a network form.

1.3.6. The implementation of the EP HE in this area of training is carried out entirely in a foreign language.

1.3.7 The implementation of the EP HE can be adapted, if necessary, for people with disabilities and persons with disabilities.

1.4 Requirements for the level of training required to acquire the educational program of higher education.

Persons wishing to acquire the educational program of postgraduate professional education in this specialty of scientific workers (hereinafter referred to as the scientific specialty) must have a higher professional education confirming the qualification of "certified specialist" and "master's degree".

Persons with higher professional education are admitted to graduate school based on the results of passing entrance exams on a competitive basis. By decision of the examination committee, persons with achievements in research activities reflected in scientific publications may be granted the right of preferential enrollment.

The procedure for admission to graduate school and the conditions for competitive selection are determined by the current Regulation on the preparation of scientific and pedagogical personnel and scientific personnel in the system of postgraduate professional education in the Russian Federation and is presented on the website of SFU.

The programs of entrance exams to graduate school are developed by the Siberian Federal University in accordance with state educational standards of higher professional education. Located on the website of the Federal State Autonomous Educational Institution of Higher Professional Education “Siberian Federal University” <http://research.sfu-kras.ru/node/4288>.

2 Characteristics of the professional activities of graduates who have mastered the postgraduate program

2.1. Area of professional activity.

The field of professional activity of graduates who have completed the postgraduate program 38.06.01 “Economics” (focus on “Finance and banking”) includes History and philosophy of science, Foundations of Research methodology, Global perspective on finance and banking, Foreign Language, Econometrics, Pedagogy and Research Assistantship , Foundations of Banking Research and banking regulation, Banking Research Project Seminar, FinTech, Financial corporate responsibility and ethics, Financial Markets, Social Impact Finance.

2.2 The objects of professional activity of graduates who have mastered the postgraduate program are:

- conceptual (fundamental) problems of economic science;
- applied problems of the functioning of various economic agents, markets and systems.

2.3 Types of professional activity for which graduates who have mastered the postgraduate program focus on “Finance and banking” are preparing:

research activities in the field of economics

research in the history of economic processes, the history of economic doctrines and the development of the methodology of economic analysis;

applied economic research based on fundamental methods of economic analysis;

the study of the problems of the formation and development of the theory and practice of managing organizations as social and economic systems in order to identify stable relationships and patterns that determine the nature and content of these problems, the logic and mechanisms for their resolution;

identification, analysis and resolution of problems of innovative development of the national economy, management of the main parameters of innovative processes

in the modern economy, scientific, technical and organizational updating of socio-economic systems, as well as methods and tools for assessing the results of innovative activities;

planning, organizing and managing the flows of material, information, financial and human resources in order to rationalize them;

supply and demand, structure and development of markets, their research and segmentation, market positioning of products and companies, competitiveness and competition;

studies revealing the sources and mechanisms for firms to achieve competitive advantages in modern markets, the latest developments and trends in world management practices;

fundamental and applied research of industry, regional and world markets; organizational and economic activities of market entities;

development of theoretical and methodological principles, methods and methods of managing social and economic systems;

analysis of current trends and forecasts of economic development, the definition of scientifically sound organizational and economic forms of activity;

improvement of management methods and state regulation;

teaching.

The graduate program is aimed at the development of all types of professional activities for which a graduate is preparing.

2.4 Objectives of professional activity

basic research in the field of economic theory, finance and banking;

research of national, international and global financial and banking systems;

research of national, territorial and local finance;

research of finance of economic entities; valuation activities;

research of the money market, monetary system and money circulation;

studies of credit relations, banking;

development of training courses in the areas of professional activity, including on the basis of the results of theoretical and empirical studies, including the preparation of teaching materials, manuals and textbooks;
teaching of economic disciplines and educational-methodical work in the areas of professional activity;
conducting research work in an educational organization, including the management of research work of students.

3 Requirements for the structure of the postgraduate program

3.1 The structure of the postgraduate program

includes an obligatory part (basic) and a part formed by participants in educational relations (optional). This provides the opportunity to implement postgraduate programs that have a different focus of the program within the same training direction.

3.2 The postgraduate program consists of the following blocks:

Block 1. "Disciplines (modules)", which includes disciplines (modules) related to the basic part of the program, and disciplines (modules) related to its variable part.

Block 2. "Practice", which fully refers to the variable part of the program.

Block 3. "Scientific research", which fully refers to the variable part of the program.

Block 4. "State final certification", which fully refers to the basic part of the program and ends with the assignment of the qualification "Researcher. Research Teacher. "

Table 1 - The Structure of the postgraduate program

Name of program element	credits
	3 years
Block 1. "Disciplines (modules)"	30
Basic part	9
Disciplines (modules), including those aimed at preparing for the passing of candidate exams	
Variable part	21
Discipline / disciplines (module / modules), including those aimed at preparing for the candidate exam	
Discipline / disciplines (module / modules) aimed at preparing for teaching	
Block 2. "Practices"	141
Variable part	
Block 3. "Scientific research"	
Variable part	9
Block 4. "State final certification"	
Basic part	
Postgraduate Program Scope	180

On the basis of the educational program of education in the relevant specialty of training highly qualified personnel in postgraduate studies, the supervisor develops an individual postgraduate plan with the graduate student. One credit unit corresponds to 36 academic hours (academic hour - 45 minutes). In accordance with the Federal State Educational Standard, the maximum volume of the graduate student's workload, including all types of classroom and extracurricular (independent) academic work, is 54 academic hours per week, 60 credits per year.

3.3 Disciplines (modules) related to the basic part of Block 1 "Disciplines (modules)", including those aimed at preparing for the candidate exams, are mandatory for students to master, regardless of the focus of the graduate program that he masters.

A set of disciplines of the variable part of Block 1 "Disciplines (modules)" - disciplines of "Module 1" are implemented for all directions, disciplines of "Module 2" are implemented in accordance with the focus of the graduate program.

The postgraduate program is being developed in terms of disciplines (modules) aimed at preparing for the passing of candidate examinations and the state exam.

3.4. Block 2 “Practices” includes practices for obtaining professional skills and experience in professional activities (including pedagogical practice). Teaching and research practices are mandatory. Practices can be conducted in structural units of the organization. For persons with disabilities, the choice of internships should take into account the state of health and accessibility requirements.

3.5 Block 3 “Research” includes the implementation of research. The performance of scientific research must meet the criteria established for the scientific and qualification work (dissertation) for the degree of candidate of sciences. After the students choose the direction of the program and the topic of scientific research, a set of relevant disciplines (modules) and practices becomes mandatory for students to master.

3.6 Block 4 “State final certification” includes preparation for passing and passing the state exam and submitting a scientific report on the main results of the prepared scientific and qualification work (dissertation).

4 Documents governing the content and organization of the educational process in the implementation of the educational program (EP HE)

In accordance with paragraph 18 of the Procedure for the organization and implementation of educational activities for educational programs of higher education - training programs for scientific and pedagogical personnel in graduate school in the direction of training 38.06.01 "Economics" (focus on "Finance and banking") the content and organization of the educational process during implementation This EP is regulated by: the curriculum, taking into account the focus / profile / specialization; calendar training schedule; work programs of disciplines (modules); programs of practices and research (in accordance with the curriculum), as well as assessment tools.

4.1 Curriculum.

The curriculum is developed in the electronic layout of the AIS “Plans” module taking into account the requirements of the Federal State Educational Standard of Higher Education, external expertise, the internal requirements of the Siberian Federal University, which do not contradict the Federal State Educational Standard of Higher Education. The curriculum is approved by the Academic Council of SFU. The curriculum is given in Appendix 2.

4.2. Calendar training schedule.

The calendar training schedule is filled in an electronic layout of the AIS module “Plans”. The calendar training schedule indicates the periods of implementation of the types of educational activities and periods of vacation. The calendar training schedule is given in Appendix 3.

4.3. Work programs of disciplines (modules). Presented in Appendix 4 to the educational program.

4.4. Student practice and research programs.

In accordance with the Federal State Educational Standard of Higher Education in the area of training 38.06.01 “Economics”, the section of the EP “Practices” is mandatory and is a type of training session that is directly oriented to the professional and practical training of students. Programs are presented in Appendix 5 and 6.

5 Actual resource support of the educational program

5.1. Staffing

The share of scientific and pedagogical workers (in reduced to integer values of rates) with a degree and academic title in the total number of scientific and pedagogical workers implementing the postgraduate program is 100%

The scientific management of graduate students and applicants in the scientific specialty 08.00.10 - Finance and banking.

Nowadays, main actors have changed and built up a different pattern for higher education; both the digital revolution and the global society drew amazing climb towards a new academic hub, a dynamic and high-tack centre of culture in which tradition and innovation merge in a new University identity characterized by internationalization and digital innovation.

SFU, with the best up-to-date courses, high-quality professors and academia staff, competitive facilities and infrastructure, has demonstrated a longstanding commitment to reach the highest quality of higher education offer.

A University forward-thinking approach could allow worldwide students to benefit from such a commendable learning pathways. The Russian tradition of higher education will be the backbone of a winning process towards an innovative and global competitive university identity. A PhD Program in Banking and Finance could become a pilot venture to confirm Siberian Federal University as one of the core actors of current international academia revolution.

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Irina Alexandrovna Yankina is Full Professor of Banking and Finance at the Siberian Federal University. Prof. Yankina is serve as a head of the basic department of Sberbank of the Russian Federation at the Siberian Federal University of Krasnoyarsk. Professor Yankina has developed two master's programs in Finance and credit. She is the head of these programs. One of the programs (Banking) is implemented in English. Yankina has authored more than 100 peer-reviewed journal and conference publications and chapters in several textbooks on Banking.

5.2 Logistics

The university and the departments implementing the main educational program have a material and technical base that ensures all types of disciplinary and interdisciplinary training, laboratory, practical and research work of graduate students, provided for in the postgraduate curriculum in 08.00.10 Finance and banking, and complying with applicable sanitary and fire regulations.

When using electronic publications, the university provides each student with self-training with a job in a computer class and / or library in accordance with the volume of subjects studied, including access to the Internet ([http://lib.sfu-kras.ru/LPC/about/1 .php](http://lib.sfu-kras.ru/LPC/about/1.php)).

Material and technical base includes:

- lecture halls (equipped with modern video projection equipment for presentations, sound reproduction facilities, a screen, and having Internet access),
- premises for seminars and workshops (equipped with multimedia equipment and educational furniture of the transform type),
- rooms for classes in a foreign language (equipped with language equipment),
- a library (having jobs for students equipped with computers with access to databases, a local university network and the Internet),
- computer classes in a total volume of 100 seats,
- virtual laboratories based on the Network software and hardware complex of educational laboratories of SibFU: CPM, BI, ERP, CRM, project management, case-tools.

The specification of the resource support of the main educational program for each discipline of the curriculum is carried out in the programs of disciplines and practices.

She is a member of the of the Committee EuRun-BIS for the International Meeting on Banking. EuRun-BIS (Euro-Russian-Network-for-Banking-and-Insurance) is a network of European and Russian researchers.

6 Planned results of the development of the educational program

As a result of the development of this educational program, the graduate must have the following competencies:

Universal (UC)

1. ability to critically analyze and evaluate modern scientific achievements, generate new ideas in solving research and practical problems, including in interdisciplinary fields,
2. the ability to design and carry out complex research, including interdisciplinary, on the basis of a holistic system of scientific worldview using knowledge in the field of history and philosophy of science,
3. willingness to participate in the work of Russian and international research teams to solve scientific and educational problems,
4. readiness to use modern methods and technologies of scientific communication in the state and foreign languages,
5. ability to follow ethical standards in professional activity,
6. ability to plan and solve problems of own professional and personal development.

General professional (GPC)

1. ability to independently carry out research activities in the relevant professional field using modern research methods and information and communication technologies,
2. readiness to organize the work of the research team in the scientific field corresponding to the direction of training.

Professional (PC)

1. ability to analyze interrelations and interdependencies arising in the course of functioning and interaction of various links of financial system, to reveal tendencies of change of financial indicators,

2. understand the patterns of functioning of corporate Finance and state and municipal Finance, taking into account the criteria of socio-economic efficiency, risks and possible socio-economic consequences,
3. have a systematic view of the elements of the monetary system of the Russian Federation, to assess the movement of financial and cash flows, the reasons and objectives of state regulation of the financial sector, including the banking sector of the economy, the effectiveness of methods of management of the monetary system,
4. understand the patterns of functioning of the securities market and the insurance market,
5. to have skills of development of educational and methodical maintenance and teaching of economic disciplines, and also the management of research work of students, including on the basis of results of the carried out theoretical and empirical researches in the field of economy and management,
6. readiness to organize scientific activities in the specialty.

The survey was discussed and adopted at the meeting of the basic Department of Sberbank of Russia

Protocol no. __ from "__" _____ 2019.

The survey was discussed and adopted at the meeting of the Academic Council of the Institute of Economics, management and environmental management.

Protocol no. __ from "__" _____ 2019.

Director

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I. A. Yankina

I. A. Yankina, head of the development team of EP HE

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