



NJSC SHAKARIM UNIVERSITY OF SEMEY

# **DEVELOPMENT PLAN EDUCATIONAL PROGRAM**

6B04109 - Accounting and finance

Semey

**NJSC "SHAKARIM UNIVERSITY OF SEMEY"**

**APPROVED**

Member of the Board – Vice-Rector for  
academic affairs

  
Oralkanov, A.  
« 08 » 2023



**EDUCATIONAL PROGRAM DEVELOPMENT PLAN**

**6B04109 – Accounting and Finance**

(EP code and name)

for 2023-2026

Semey 2023

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## **1. Passport of the Master's Degree Development Plan 6B04109 Accounting and Finance**

(name of OP)

1	The basis for the development	Strategic Plan of Shakarim University for 2021-2025 Faculty work plan
2	Developed by the Academic Committee of the OP	AK head: Tlemisov U.B. OP Manager: Khasenova K.E. AK members: Zeynullina A.Zh., Iskakova M.S., Manapova D. Employer: Izmailova M.V., Baiterekova G.E.
3	Terms of implementation	2023-2026
4	Expected results of implementation	Training of highly qualified accounting and finance specialists who meet the modern needs and demands of society, possess knowledge, technologies and additional competencies in a new reality

## **2. Analytical justification of the OP**

### **2.1 Information about the educational program**

The educational program has been developed in accordance with the National Qualifications Framework and Professional Standards, according to the Dublin Descriptors and the European Qualifications Framework. The typical period of mastering the bachelor's degree program is 3 years.

OP "6B04109 – "Accounting and Finance" was developed by the Academic Committee. Reviewed at the meeting of the Quality Assurance Commission of the Faculty of Humanities and Economics (Protocol No. 4 a dated 05.04.2023). Approved at the meeting of the Academic Council of the University (Protocol No. 8 dated 25.04.2023). The main criterion for the completion of the educational process is the development of at least 240 credits, with the award of a Bachelor of Business and Management degree in the educational program 6B04109 "Accounting and Finance".

The educational program 6B04109 – "Accounting and Finance", implemented at the Faculty of Humanities and Economics, at the Department of Economics and Finance, was developed taking into account the needs of the regional labor market and the opinion of employers. The department, according to the educational program 6B04109 - "Accounting and Finance", trains specialists of an economic profile, competitive in the labor market, in demand in the labor market, able to effectively adapt to dynamically changing social and professional conditions of activity, having a high level of readiness for the implementation of basic professional functions, able to constructively influence the nature and direction of the development of professional spheres their activities, who have organizational and managerial skills. To provide a comprehensive economic education that provides a set of competencies in the field of economics and business administration, professional and supra-professional skills. A graduate, having mastered such qualities, is able to get a decent job and continue professional development throughout his life.



The relevance of the OP "Accounting and Finance":

- is determined by the competencies possessed by a bachelor who has been trained under this OP;
- consists in the fact that the OP is developed taking into account the demands of the labor market and the opinions of employers (there are reviews);
- it is determined by the need to ensure the effective work of organizations and enterprises on which the welfare of people and the economic power of the state depend.

In addition, the uniqueness of the educational program lies in the fact that it is primarily aimed at obtaining a wider coverage of professional competencies and skills, in particular: skills in business communication and in the IT sphere, in accordance with the requirements of global digitalization and the widespread use of Internet platforms (market places), social networks as places of sale of goods and services, both on the territory of the Republic of Kazakhstan and abroad.

## 2.2 Information about students

The basis of training \ Academic year	2023-2024 academic year	2024-2025 academic year	2025-2026 academic year
Grant	5	6	7
Contract	105	110	115
Total	120	116	122

## 2.3 Internal and external conditions for the development of OP

The university has created a favorable learning environment for students, including material, technical and information resources used in the educational process, which are sufficient and meet the requirements established for the main activity, the university's development strategy and the goals of the OP, contributing to the formation of professional competence of students based on their individual needs and capabilities.

To achieve the goals and objectives of training qualified personnel according to OP 6B04109 - Accounting and finance there are various types of technical resources:

- classrooms and lecture halls are equipped with modern computers;
- classrooms with interactive whiteboards, panels;
- high-speed access to Internet resources;
- library with materials on paper and electronic media
- access to international abstract databases (Scopus and Web of science);

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- availability of a specialized cabinet with a software product 1C Accounting 8.3 (309 aud.). Preparation of students according to the educational program 6B04109 – "Accounting and Finance" in the structure of the Faculty of Humanities and Economics is provided by the graduating department "Economics and Finance". OP "Accounting and Finance" is carried out in the 8th academic building on 159/3 Shugaeva Street. The Department of Economics and Finance is located on the 3rd floor, has an equipped material and technical base, including a teaching room, an office of the head of the department; a computer classroom, a specialized office, a lecture room equipped with an interactive projector and educational and methodological literature.

On the portal [ais.semgu.kz](http://ais.semgu.kz) the electronic journal contains educational and methodological materials on all subjects taught in Kazakh and Russian, a fund of cases, business games, video lectures and software.

The university has its own page on the official website of the university [shakarim.edu.kz](http://shakarim.edu.kz). The educational and methodological documents of the educational program have been developed in accordance with existing regulatory documents. The site contains:

- educational program
- Catalog of elective disciplines;
- disciplines of the university component;
- OP development plan;

According to the approved schedule, training sessions: lectures, practical classes are conducted in off-line mode.

OP 6B04109 "Accounting and Finance" is carried out by conducting training, production practices, this activity is carried out by practice bases, in particular JSC "Halyk Bank" Semey, LLP "BOiND", LLP "Kondiz", LLP "Tsemzavod", LLP "Silicate Plant", LLP "Kalina KZ", etc. The main requirements for partners are to improve the quality of practical training of future specialists, familiarizing them with conducting scientific research.

In order to improve the quality of training of specialists in OP 6B04109 "Accounting and Finance" and compliance of their competencies with the modern level of development of production and science, leading practitioners of manufacturing enterprises and organizations in Semey are involved to participate in the development of OP and the catalog of elective disciplines. Also, in accordance with the work plan of the Department "Economics and Finance" for students of OP 6B04109 "Accounting and Finance", field practical classes are held at the training center of JSC "Halyk Bank" in Semey.

The main indicator of achieving the goal of the OP is the employment rates of graduates in the first year after graduation. The percentage of employment of graduates studying under a state grant for 3 years on average is more than 80%.

Special attention is paid to the professional development of teachers by taking advanced training courses and scientific internships in domestic and foreign universities, in organizations of various forms of ownership, as well as by inviting leading specialists in the profile, scientists from higher educational institutions of the near abroad.

According to the agreement between the universities, students of the OP are trained in academic mobility. Academic mobility is important both for personal development - the acquisition of learning experience (work) in other academic and social conditions, and for updating the educational process at the university. This contributes to the competitiveness not only of higher educational institutions, but also of future specialists as participants in the single labor market. Despite the existing problems, it is necessary to further develop the process of academic mobility, which is, of course, the



reason for the modernization and improvement of the quality of educational programs and learning technologies. The potential of students' mobility has not been exhausted to a large extent, and the department sets goals for students to develop this direction.

According to the program of external academic mobility, the department cooperates with Bashkir State Pedagogical University named after M. Akmulla (Russia), University of Economy in Bydgoszcz (Poland), Kyungdong University (South Korea) and others. In 2022, a memorandum of cooperation was signed with Baranovichi State University (Belarus, BarSU). Representatives of BarSU offer to jointly implement educational programs for students and teachers, organize academic exchanges, summer and winter schools. There are ideas for scientific and innovative projects. The Belarusian university expressed interest in cooperation in all the proposed areas.

#### 2.4 Information about teaching staff implementing the educational program

The implementation of OP 6B04109 – "Accounting and Finance" is provided by scientific and pedagogical personnel in accordance with the requirements of the SES RK. 30 people are involved in the preparation of students for this OP, including 18 full-time teachers. The share of full-time teachers from the total number is 61%. The share of teachers with academic degrees and academic titles from the number of full-time teachers is 66.7%. The faculty consists of 9 Candidates of sciences and 3 PhD doctors. The settling down of the teaching staff implementing the educational program has a tendency of gradual growth. The availability of basic education in the profile of the department is 100%. The department provides opportunities for career growth and professional development of teaching staff. The average age of the teaching staff is 50 years. All teachers of the department have the appropriate basic economic education.

At the department, the formation of scientific and pedagogical personnel is carried out by training masters of economic sciences. The department provides opportunities for career growth and professional development of teaching staff. Teachers of the department enter the doctoral program of the L.Gumelev ENU on a targeted basis. In 2021 and 2022, 3 doctoral students completed their studies. Currently, 3 more doctoral students are studying. In 2023, 3 doctoral dissertations will be defended. In June 2023, she successfully defended her doctoral dissertation by D.M. Akisheva.

The personnel of the Department of Economics and Finance is staffed in accordance with the legislation of the Republic of Kazakhstan, "The Rules of competitive replacement of positions of scientific and pedagogical personnel of higher educational institutions".

№	Indicators	Ед.изм.	2023-2024 academic year	2024-2025 academic year	2025-2026 academic year
1	The share of teaching staff with an academic degree in OP	%	63	67	70



2	Including the share of teaching staff with a degree in the OOD cycle	%	14	15	16
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The level of competence of teachers in teaching methods is sufficient to effectively disclose the content of training courses and form the knowledge and skills (competencies) necessary for undergraduates to achieve the learning outcomes provided for by the objectives of the program. Syllabuses provide competencies that they receive in the course of studying the discipline, the individual plans of teachers reveal directions for improving the disciplines taught. During the training period, teachers use all the educational and methodological materials of the library fund of the Institute. The teachers of the departments are well versed in the teaching methods adopted by the university for the group of training courses implemented by them, and also have practical experience in the subject area of the content of the training course, as evidenced by the materials of open classes, minutes of the meeting. The profiles of teachers and the results of scientific activity and professional development are reflected on the portal: <https://shakarim.edu.kz/faculty/7>

In order to improve the quality of training, employers and stakeholders are invited to implement OP 6B04109 – "Accounting and Finance", in particular, practical accountants and employers actively participated in the development of OP.

Teaching staff who implement the OP annually improve their qualifications, participate in seminars, master classes, trainings, etc. The teaching staff publishes scientific articles in journals recommended by the KOKSHVO and in the Scopus database.

## 2.5 Characteristics of the achievements of the OP

The difference and uniqueness of these OP is that there is a good material and technical base that meets modern requirements. This is the presence of specialized classrooms, the presence of highly qualified scientific and pedagogical staff (the establishment of teaching staff, the presence of representatives of production in the teaching staff, affordable tuition fees, the presence of training trajectories in demand in the labor market).

### 3. The main objectives of the OP development plan

The goals and objectives of educational programs are formulated taking into account the requirements and requests of potential consumers, and based on the assessment of the relevance of the educational program, which are determined by the interests of potential employers, applicants, the potential of the university, the requirements of the state and society as a whole.

The educational program is aimed at forming an up-to-date theoretical base, deep professional understanding and mastering practical skills necessary for the comprehensive professional implementation of a modern specialist in accounting, finance, taxation, economic analysis and financial and economic management. A distinctive feature and opportunities of the educational program are a high level of theoretical and practical training, a strong material and technical base, modern software (1C Accounting), highly qualified teaching staff, a personality-oriented approach to the educational process, a wide range of professional activities, demand for the labor market.

№	Name of the task	Terms of development	Stages of development
1	Improvement and improvement of conditions for obtaining a full-fledged, high-quality professional education	The entire training period	Development of measures to improve educational services for the development of professional skills
2	Updating the content of educational programs that form the main professional competencies of future specialists	The entire training period	When updating the content of educational programs, include disciplines recommended by employers
3	Increasing the innovativeness of scientific developments and increasing the number of research results introduced into production	The entire training period	To increase the level of participation of teaching staff in competitions for grant funding of scientific projects and to increase the number of projects being implemented



#### 4. Risk analysis of OP

№	Name of risks	Measures to eliminate
1	Reduction of the contingent of students in the OP	Wide coverage and uniqueness of the specialty, as well as active work in social networks, changing the content of the RUE in accordance with the requests of undergraduates and the market
2	Insufficient level of knowledge of the language for the introduction of multilingualism	Mastering the teaching staff of the English language through participation in language courses conducted by Shakarim University and improving English language skills through platforms on the YouTube channel and other information sites
3	Decrease in the level of employment	Annual updating of the content of the RUP layout in accordance with the requirements of employers and the market
4	Insufficient development of external and internal academic mobility of students and teaching staff	Work with partner universities by invitation and exchange of undergraduates and teaching staff within the framework of academic mobility and internships, organization of scientific events, etc.
5	The risk of reducing the settlement of PPS in the PLO	There is no such risk for this educational program.
6	Low number of publications in cited journals.	Increasing interest in publication activity through the introduction of a system of financial incentives through KPIs.
7	Low percentage of participation in grant financing of scientific projects.	Increasing interest in participating in projects and startups through the introduction of a system of financial incentives through KPIs.



## 5. Action plan for the development of OP

№	Criteria	Expected results	Ed. ISM.	2023-2024	2024-2025	2025-2026
<b>Direction 1. Educational and methodological support</b>						
1.1	Updating the educational program based on professional standards, taking into account the recommendations of employers	Conducting an examination of the Educational program "6B04109 – "Accounting and Finance"" in order to improve the practice orientation and development of professional competencies of graduates	fact	+	+	+
1.2	Monitoring and updating catalogs of elective disciplines in accordance with the development of key and professional competencies, the demands of the labor market.	Improving the quality of the content of educational programs by including elective courses aimed at developing key and professional competencies of graduates in accordance with the demands of the labor market.	one	+	+	+
1.3	Introduction of modern learning technologies into the educational process, contributing to the development of cognitive activity, communicative ability of students	Improving the quality of teaching academic disciplines, taking into account the novelty and variety of forms of work that contribute to the development of cognitive activity.	one	+	+	+
1.3.1	Introduction of mass open online courses (MOOCs) in the educational process according to the educational program 6B04109 – Accounting and Finance	Introduction of disciplines into the educational process Improving the quality of teaching academic disciplines, taking into account the novelty and diversity of forms of work that contribute to the development of cognitive activity.	fact	2	2	2
1.4	Involvement of social partners and employers in the development, examination of the implementation of educational programs	Improving the quality of implemented educational programs taking into account market demands and recommendations of employers	one	1	1	1

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1.5	Development and implementation of elective courses in English	Introduction of disciplines in English into the educational process	one	1	1	1
1.6	Conducting seminars and round tables on the application of innovative technologies in the educational process	Introduction of innovative technologies in the educational process	fact	1	1	1
1.7	Publication of educational, methodical and scientific literature on the implemented OP	Improvement of educational and methodological support in the disciplines of the implemented educational programs	one	1	1	1
1.8	Conclusion of contracts with foreign and domestic partner universities in order to develop academic exchange of students of all levels and teaching staff	Creation of a database of foreign and domestic partner universities for the development of academic exchange of students of all levels and teaching staff	one	1	1	1
1.9	Inviting students from partner universities to study for a semester, short-term internships, internships, etc.	Development of international recognition of educational programs, implementation of academic mobility programs for students	one.	1	1	1
1.10	Participation of teaching staff and students in international academic exchange programs	Development of international cooperation with foreign universities implementing educational programs in the field of Audit and taxation	one	3	5	3
1.11	Development of outgoing academic mobility of teaching staff and students in the direction 6B04109 Accounting and finance	Improvement of the educational program based on the use of the experience of implementing such programs in leading foreign universities	one	2	4	4
<b>Direction 2. Teaching staff</b>						
2.1	Professional development and training of scientific and pedagogical personnel for the implementation of educational programs once every 5 years	The share of teaching staff who have passed advanced training at the national and international level is at least 20%	peop	2	2	2



2.2	Advanced training, retraining, internships of teaching staff at the international level	Completion of at least 2 teachers of the advanced training program, retraining, internships of teaching staff at the international level	peop	1	1	1
2.3	Promotion of publications of the works of teaching staff in international publications indexed by the Web of Science and Scopus databases	Increase in the share of teaching staff who have published the results of scientific research in publications indexed by the Web of Science and Scopus databases – at least 30% of the total number of teaching staff	%	1	1	1
2.4	Involvement of practical specialists in teaching and scientific activities	Participation in the implementation of educational programs of practitioners (at least 20% of specialists)	%	2	3	2
<b>Direction 3. Internationalization of educational programs</b>						
3.1	Conclusion of agreements on international cooperation with foreign universities	Implementation of joint projects, preparation of scientific publications with foreign partners, creation of bases for scientific internships of students	one	1	1	1
3.2	Attracting foreign students to study under the educational program "6B04109 – Accounting and finance"	Increasing the number of foreign students	peop	-	-	-
3.3	Organization of joint scientific and practical events with international partners	Improving the efficiency of scientific and methodological activities of teaching staff, exchange of experience with foreign partners	one	1	1	1
3.4	Invitation of foreign specialists to give lectures and consultations on master's projects and dissertations	Improvement of the content component of educational programs based on the introduction of the experience of foreign specialists in the implementation of educational programs	peop	1	1	1



3.5	Expansion of cooperation with Leading foreign scientific and educational organizations in order to attract the most qualified foreign specialists to the implementation of educational programs	Formation of key and professional competencies in accordance with the practice of leading universities	one	1	1	1
<b>Direction 4. Logistics and digitalization</b>						
4.1	Step-by-step equipment of classrooms with technical training tools (projectors, panels, interactive and multimedia whiteboards, multifunction devices, webcam, projector screen)	Equipping classrooms assigned to the department with technical training tools (projectors, panels, interactive and multimedia whiteboards, multifunctional devices, webcam, projector screen)	one	3	2	1
4.2	Automation of the educational process (testing, session management, student contingent movement, dean's office, department, teaching staff workload, schedule, library, syllabuses)	Information management based on the automation of the educational process (testing, session management, student body movement, dean's office, department, teaching staff workload, schedule, library, syllabuses)	fact	+	+	+
4.3	Replenishment of the full-text database of research results of teaching staff and students, teaching staff (articles, monographs, etc.)	Increase in the number of results of scientific works of scientists, research of teaching staff and students, teaching staff (articles, monographs, etc.)	one	5	5	5
4.4	Expansion of the fund of scientific and educational literature, including on electronic media for implemented educational programs	Ensuring the implementation of educational programs based on modern educational and information resources, including on electronic media	%	1	1	1
4.5	Monitoring the content and improvement of the faculty's website	Formation of the faculty's website on various aspects of the implementation of educational programs. Post detailed information about the internal content of the OP and publish all changes related to the OP for interested parties in open access.	%	100	100	100

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4.6	Informing the public	Constantly work on the positioning of their OP in social networks by highlighting the events being held, changes being made to the OP, announcements of upcoming events.	%	100	100	100
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**Manager of OP 6B04109 "Accounting and Finance"**  Khasenova K.E.

**Head of the Department**  Zeynullina A. Zh.

REVIEWED

at the meeting of the Quality Assurance Commission

Chairman of the Commission  Abisheva Sh.Sh.

Protocol No. 6 of June 08, 2023

I APPROVE

 Tlemisov U.B.  
 Dean of the Faculty  
 "08" June 2023

