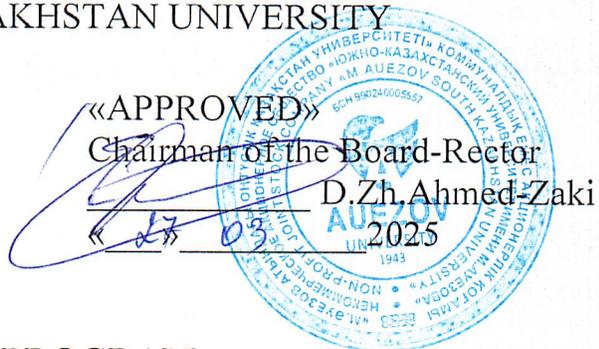


MINISTRY OF SCIENCES AND HIGHER EDUCATION
OF THE REPUBLIC OF KAZAKHSTAN

M.O. AUEZOV SOUTH KAZAKHSTAN UNIVERSITY

«APPROVED»
Chairman of the Board-Rector
D.Zh.Ahmed-Zaki
2025



EDUCATIONAL PROGRAM

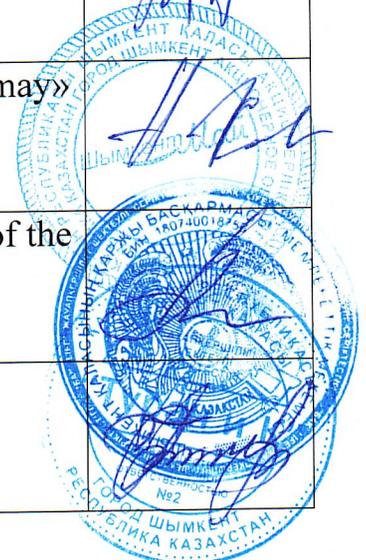
8D04110-Economy

RegistrationNumber	8D04100029
Code and Classification of Education	8D04 Business, Administration and Law
Code and Classification of Areas of Training	8D041 Business and Administration
Group of educational programs (EP)	D070- Economics
Type of EP	acting
ISCE level	8
NQF level	8
IQF level	8
Language learning	Kazakh, Russian, English
The complexity of EP	180 credits
Distinctive features of EP	-
Partner University (JEP) -	-
University partner (DDEP) -	-

Shymkent, 2025

Developers:

Full Name	Position	Signature
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The EP was considered at a meeting of the Academic Quality Committee of the Higher School «Management and Business», Minutes 8 «17» 03 2025

Chairman of the Committee  D.Kulanova

The EP was considered and recommended for approval at Educational-methodical meeting of M. Auezov SKU

Minutes «18» 03 2025 ~ 418

Chairman of the EMM  E.Imangaliyev

The EP was approved by the decision of the Academic Council of the University
Minutes «27» 03 2025: ~ 10

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1. CONCEPT OF THE EDUCATIONAL PROGRAM

Mission of the University University Values

Generating new competencies, training a leader who translates research thinking and culture.

- Openness - open to change, innovation and cooperation.
- Creativity - generates ideas, develops them and turns them into values
- Academic freedom - free to choose, develop and act.
- Partnership - creates trust and support in a relationship where everyone wins.
- Social responsibility - ready to fulfill obligations, make decisions and be responsible for their results.

Graduate Model

- Deep subject knowledge, their application and continuous expansion in professional activity
- Information and digital literacy and mobility
- Research skills, creativity and emotional intelligence
- Entrepreneurship, independence and responsibility for their activities and well-being

Uniqueness of the EP

- Global and national citizenship, tolerance to cultures and languages
- Orientation to the regional labor market and social order through the formation of professional competencies of the graduate, adjusted to meet the requirements of stakeholders.
- Practical orientation and emphasis on the development of critical thinking and entrepreneurship, the formation of a wide range of skills that will allow to be functionally literate and competitive in any life situation and be in demand in the labor market.
- the aspect of self-development with an emphasis on providing the educational process with information and material and technical resources necessary for high-quality conduct of research work, including through the organization of scientific research of PhD students in the framework of larger research projects on basic and applied research programs, joint research projects on grants from the state, international organizations, etc

Academic Integrity and Ethics Policy

The university has taken measures to maintain academic integrity and academic freedom, protection from any type of intolerance and discrimination:

- Rules of academic integrity (order No. 212 of October 10, 2022);
- Anti-corruption standard (order No. 8n/a dated 08/01/2025).
- Code of Ethics (Order No. 212 of October 10, 2022)

Regulatory and legal framework for the development of EP

1. Law of the Republic of Kazakhstan "On Education";
2. «Model Rules for the Activities of Organizations of Higher and Postgraduate Education», approved by order of the Ministry of Education and Science of the Republic of Kazakhstan dated October 30, 2018 No. 595 as reworded by order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated June 24, 2024. No. 307;
3. Standard rules for admission to training in educational organizations implementing educational programs of higher and postgraduate education, approved by order of the Ministry of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 600 as reworded by order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 26, 2024. No. 372;
4. State mandatory standards for higher and postgraduate education, approved by order of the Ministry of Education and Science of July 20, 2022 No. 2 as reworded by order of the Minister of Science and Higher

- Education of the Republic of Kazakhstan dated March 04, 2025. No. 90;
5. Rules for organizing the educational process in credit technology of education, approved by order of the Ministry of Education and Science of the Republic of Kazakhstan dated April 20, 2011 No. 152 as reworded by order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated April 29, 2024. No. 203;
 6. Qualification reference book for positions of managers, specialists and other employees, approved by order of the Minister of Labor and Social Protection of the Population of the Republic of Kazakhstan dated December 30, 2020 No. 553 as reworded by order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated June 20, 2024. No. 207;
 7. Methodological recommendations for introducing ECTS principles into the educational process and expanding academic freedom. Appendix to the order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated February 12, 2024 No. 57
 8. Guidelines for the development of educational programs for higher and postgraduate education, Appendix 1 to the order of the Director of the National Center for the Development of Higher Education of the Ministry of Education and Science of the Republic of Kazakhstan dated May 4, 2023 No. 601 Н/К

Organization of the educational process

- Implementation of the Bologna Process principles
- Student-centered learning
- Availability
- Inclusivity

Quality assurance of EP

- Internal quality support system
- Involvement of stakeholders in the development of EP and its evaluation
- Systematic monitoring
- Actualization of the content (updating)

Requirements for applicants

They are established in accordance with the Standard Rules for admission to training in educational organizations implementing educational programs of higher and postgraduate education by order of the Ministry of Education and Science of the Republic of Kazakhstan No. 600 as reworded by order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 26, 2024. No. 372

Conditions for the implementation of educational programs (EP) for persons with disabilities and special educational needs (SSN)

For students with SEN (special educational needs) and persons with disabilities (PSI), tactile PVC tiles, specially equipped toilets, a mnemonic diagram, and shower bars have been installed in educational buildings and student dormitories. Special parking spaces have been created. Crawler lift installed. There are desks for people with limited mobility (PLM), signs indicating the direction of movement, ramps. In the educational buildings (main building, building No. 8) there are 2 rooms with six working places adapted for users with disorders of the musculoskeletal system (DMS). For visually impaired users, the SARA™ CE Machine (2 pcs.) is available for scanning and reading books. The library website is adapted for the visually impaired. There is a special NVDA audio program with a service. The JIC website <http://lib.ukgu.kz/> is open 24/7.

An individual differentiated approach is provided for all types of classes and in the organization of the educational process.

2. PASSPORT OF THE EDUCATIONAL PROGRAM

Purpose of the EP	Training of highly qualified specialists-researchers who are able to carry out pedagogical activities at the University, design and economic, analytical, organizational and administrative activities at enterprises and organizations of various branches of the national and international economy
Tasks of the EP	<ul style="list-style-type: none">- obtaining a full-fledged, high-quality specialized and scientific-pedagogical education, professional competence in the field of Economics, management and organization of activities in the sectors and spheres of the national and international economy;- acquisition of the high general intellectual level of development, mastering the competent and developed speech, professional culture, moral, ethical and precepts of law, the culture of thinking and skills of scientific labor organization;- development of creative potential, initiative and innovation;- ensuring competitiveness of doctors in the market of the labor providing an opportunity for the maximum fast employment in the specialty;- ensuring target preparation by orders of the organizations;- development of fundamental courses on a joint of the sciences guaranteeing them professional mobility at the international level;- deepening of theoretical, practical and individual training of students in the chosen direction of science and pedagogical activity;- development at students of ability to self-improvement and self-development, requirement and skills of independent creative mastering new knowledge during all their active activity;- training of specialists with the high level of professional culture, including culture of professional communication, having a civic stand, capable to formulate and practically to solve modern scientific and practical problems, to successfully carry out research, pedagogical and administrative activity- creating conditions for the formation of in-demand knowledge and skills, a conscious attitude towards improving the well-being of the population and protecting the planet in the context of the SDGs
Harmonization of EP	<ul style="list-style-type: none">- 8th level of the National Qualifications Framework of the Republic of Kazakhstan;- Dublin descriptors of the 8th level of qualification;- 3 cycle of a Framework for Qualification of the European Higher Education Area);- 8th Level of European Qualification Framework for Life long Learning).
Connection of EP with the professional sphere	EP 8D04110 – Economy match to professional standards: <ul style="list-style-type: none">- Professional standard: «Development and transformation of innovative ideas» (approved by the order of the Deputy Chairman of the Board of the National chamber of entrepreneurs of the Republic of Kazakhstan «Atameken» dated 24.12.2019 No. 259-Appendix 9)- Professional standard "Teacher (faculty) of organizations of higher and (or) postgraduate education" Order of the Ministry of Internal Affairs No. 591 dated 11/20/2023
Name of the degree awarded	Persons, who have mastered the EP of doctoral studies and defended a doctoral dissertation, with a positive decision of the dissertation councils of the OHPE with a special status or the Committee for Quality Assurance in Education and Science of the Ministry of Science and Higher Education of the Republic of Kazakhstan, are awarded the PhD degree on the EP «8D04110 - Economy»
List of qualifications and positions	Graduates of the education programme 8D04110 - Economy can take positions: the head on scientific research in the field of economy; heads state and regional authorities; heads on marketing, productive and economic questions, also the

financier the expert; according to qualification requirements of the Qualification reference book of positions of heads, experts and other employees approved by the order of the Minister of Labour and Social Protection of the population of the Republic of Kazakhstan of December 30, 2020 No. of 553

Field of professional activity	The sphere of professional activity is economic, financial, marketing, and analytical services of the organizations of various forms of ownership, public authorities, various research establishments, institutions of systems of the higher and additional education. Spheres of professional activity of the doctoral candidate in the specialty 8D04110 - Economy are the managing agents, the functioning markets, financial and information flows, production and research processes
Objects of professional activity	Objects of professional activity of graduates are: research institutions, higher educational institutions, bodies of the public and local administration, production economic, social and administrative, marketing, financial and analytical services of the enterprises, business structures, organizations and departments
Subjects of professional activity	<ul style="list-style-type: none"> - forms of the organization and corresponding relations of property; - enterprise management systems; - economic and financial analysis; - optimization of distribution of resources
Types of professional activity	<ul style="list-style-type: none"> - production and administrative; - research; - pedagogical
Learning outcomes	<p>LO1 To make effective operational and strategic decisions in non-standard situations in professional activity, to design and carry out comprehensive research based on a holistic systematic scientific worldview</p> <p>LO2 Generate new and complex ideas in solving research and practical tasks based on critical analysis and evaluation of modern scientific achievements in the field of transformation of socio-economic systems</p> <p>LO3 To teach independent scientific research in the field of sectoral and regional economics, characterized by academic integrity, based on modern theories and methods of analysis</p> <p>LO4 Systematize scientific information taking into account the principles of academic writing, effectively using modern research methodology and the effectiveness of selected scientific methods in the field of economic sciences</p> <p>LO5 To evaluate the projected results of scientific research through social, economic, and environmental aspects involving information resources and artificial intelligence</p> <p>LO6 Independently carry out original experimental studies with justification of their results when discussed by colleagues, the scientific community and the general public</p> <p>LO7 To organize and conduct training sessions based on the principles of student-centered learning and assessment of modern and innovative technologies, taking into account the integration of education, science and innovation and the specifics of the profession</p> <p>LO8 Analyze the results of economic theoretical and applied research in order to identify scientific problems and substantiate promising areas of development of the national economy</p>

3. COMPETENCES OF THE EP GRADUATE

GENERAL COMPETENCIES (SOFT SKILLS). Behavioral skills and personal qualities	
GC 1. Competence in managing one's literacy	GC 1.1 Ability to solve problems of own professional and personal development; GC 1.2 The ability to use logical thinking to make decisions and implement them in practice.
GC 2. Language competence	GC 2 Ability to possess the skills of scientific communication in a foreign language, competent communication in scientific and professional activities.
GC 3. Mathematical competence and competence in the field of science	GC 3 Ability to use information technologies professionally for mathematical processing of scientific data, communication and exchange
GC 4. Digital competence, technological literacy	GC 4 The ability to be productive in the subject area on the basis of information and computer technologies, relying on existing experience and constantly improving and expanding its boundaries
GC 5. Personal, social and educational competencies	GC 5.1 The ability to creatively analyze and evaluate modern scientific achievements, modern problems and prospects of socio-economic development of Kazakhstan; GC 5.2 The ability to generate ideas, forecast the results of innovative activities, implement large-scale changes in the professional and social sphere
GC 6. Entrepreneurial competence	GC 6.1 The ability to develop creative and entrepreneurial skill soft the team, to be prepared for the implementation of management functions and to solve professional problems in the interests of the organization as a whole based on a deep understanding of the features of the market economy, the functions and economic role of the state; GC 6.2 Ability to manage complex production processes and scientific projects with decision-making in conditions of uncertainty and risk.
GC 7. Cultural awareness and self-expression	GC Ability to demonstrate awareness of social responsibility and commitment to civilized ethical standards of behavior in scientific work and business 7
PROFESSIONAL COMPETENCIES (HARD SKILLS).	
Theoretical knowledge and practical skills specific to this field	PC1 - the ability to plan, to develop, realize and adjust complex process of scientific research;
	PC2 - the ability to analyze, estimate and compare various theoretical concepts in the field of a research and to draw conclusions;
	PC3 - the ability to generate own new scientific ideas, to report the knowledge and the ideas to scientific community, expanding borders of scientific knowledge;
	PC4 - the ability to deeply analyze socially important problems and processes and to use methods of social and humanitarian and fundamental sciences in the work;
	PC5 - the ability of system understanding of area of studying and to show goodness and effectiveness of the chosen scientific methods
	PC6 - the ability of leader management and the management of collective
	PC7 - the ability responsibly and creatively belongs to scientific and scientific and pedagogical activity

3.1 Matrix for correlating learning outcomes in the EP as a whole with the competencies being developed

	LO1	LO2	LO3	LO4	LO5	LO6	LO7	LO8
GC 1	+							
GC 2				+				
GC 3								+
GC 4						+		
GC 5		+						+
GC 6	+		+			+		
GC 7	+					+		
PC 1		+	+			+		+
PC 2					+	+		+
PC 3		+				+		
PC 4			+	+				+
PC 5			+	+		+		
PC 6	+				+			
PC 7							+	

4. MATRIX OF THE INFLUENCE OF MODULES AND DISCIPLINES ON THE FORMATION OF LEARNING OUTCOMES AND INFORMATION ON LABOR INTENSITY

№	Name of module	Cycle	Component	Name of discipline	Short description of discipline	Number of credits	Formed LO (codes)							
							LO 1	LO 2	LO3	LO 4	LO 5	LO 6	LO 7	LO 8
1	Methodology Of Economic Research	BD	HsC	Academic writing	Purpose: Development and improvement of competencies in the field of written scientific communication, providing a high level of training of doctoral students necessary for effective communication in the academic environment. Content: Features of academic writing. General requirements for scientific work. Types of academic texts. Style of presentation. Errors in written scientific papers. Magazine selection. Working with sources. References and citation rules. Plagiarism. Compiling a bibliography. Structuring and preparation for writing a scientific text. Practical recommendations for writing a scientific text.	3				v		v	v	
2		BD	HsC	Research methods	Purpose: Formation of research competence and readiness to apply the acquired knowledge and skills in the performance of scientific research Content: Principles of scientific cognition, stages of scientific research design: conceptual, technological and reflexive phases. Criteria for the effectiveness of scientific research, the construction of hypotheses, the creation of a research program. The methodology of the experiment, methods of processing measurement results, the ability to comprehend scientific activity. Formation of ethical standards of performance and resource and information base of scientific work, skills of analysis of problems in related fields of knowledge.	4		v	v	v		v		v
3		BD	EC	Economic Processes Forecasting Using Neural Networks	Purpose: To develop skills in using neural network technologies to analyze economic processes and solve problems of economic analytics and forecasting. Contents: Introduction to neural network technologies and their role in forecasting economic processes. Fundamentals of the theory of artificial neural networks. Types of neural networks and their application in economic forecasting. Neural networks for predicting time series. Classification and clustering of economic objects using neural networks. Methods for evaluating and improving the accuracy of forecasts by neural networks in economics. Interpretation and explanation of the results of neural networks in economic	6	v	v			v			

					models. Prospects and limitations of the use of neural network technologies in economics and financial analysis.											
4		BD	EC	Statistical analysis and modeling	<p>Purpose. Formation of skills in applying methods of statistical analysis and model development to describe and predict economic processes and phenomena.</p> <p>Content: Grouping of statistical data. Relative and average values. Indicators of variation. Variance. Rows of dynamics. Methods of processing a dynamic series. Indexes and their use in economic and statistical research. Correlation and its statistical study. The conjugacy table. Analysis of two-dimensional communication. Pair coupling coefficients. Processing of multidimensional data. Modeling of factor systems.</p>			v		v						v
5				Pedagogical Practice	<p>Purpose: Formation and development of professional skills of a higher school teacher in a doctoral student; mastering the basics of pedagogical skills, skills and skills of independent conduct of educational work</p> <p>Content: Introduction to the practical implementation of the tasks and content of educational work at the university. Study of curricula, syllabuses on the disciplines of the educational program and the teaching and methodological documentation of the department, the principles of their compilation and development. The study of individual psychological characteristics of students using the methodology of psychological diagnostics. Practical mastering of all forms of organization of higher education. Preparation of lecture notes, development of seminars, practical classes, organization of independent work of students and independent work of students with a teacher</p>	10		v		v		v				v
6	Modern trends in the development of economic systems	PD	HsC	Ecological And Economic Problems Of Exploitation Of Natural Resource Potential	<p>Purpose: Formation of deep research skills and development of new approaches, methods and technologies for the exploitation of natural resource potential in order to solve ecological and economic problems.</p> <p>Content: Analysis of natural resource potential and its use: ecological and economic aspect. Ecological and economic assessment of the components of the natural resource potential of Kazakhstan. Natural resource potential of the regions of Kazakhstan and the problems</p>	6	v				v					v

					of its rational use. Ecological, socio-economic aspects of the protection of the natural resource potential of the Republic of Kazakhstan. The problems of preserving the unique natural resource potential and the possibility of its effective use for the development of Kazakhstan. Improving the economic efficiency of using the natural resource potential of Kazakhstan.										
7		PD	EC	Global trends in the world economy in forecast scenarios	Purpose: Formation of theoretical knowledge in the field of global economic development and acquisition of practical skills in analyzing trends in its development and developing forecast scenarios. Content: The new world economy. Economic globalization. Development of scenario conditions for the preparation of an economic forecast. Interaction of national economies and the institutional structure of the world economy. Current trends in the development of international trade. Internationalization and globalization of production and financial activities. Transnationalization of the world economy. The concept of the national model of socio-economic development. Global problems of the world economy. The world economy in forecasts.	6		v			v	v			v
8		PD	EC	Economic Modernization and Spatial Development	Purpose: Formation of a complex of knowledge, skills and abilities in the field of patterns of spatial development and modernization of the economy necessary to solve modern economic problems of the territorial organization of the national economy Content: The economic structure of Kazakhstan's economy and other national economic systems. Spatial planning of the development of territorial socio-economic systems. Tools for expanding spatial planning capabilities Competitiveness of regions. New realities of spatial development. Strategies for the modernization of the national economy. State regulation of territorial development.			v	v						v
9				Research Practice	Purpose: To study the latest theoretical, methodological and technological achievements of domestic and foreign science, as well as to consolidate practical skills, the use of modern methods of scientific research, processing and interpretation of experimental data in dissertation	10	v		v		v	v	v	v	v

				research Content: Familiarization with the activities of the organization, the main regulatory and regulatory documents. Performing labor operations within the functional responsibilities of employees. The study of the latest theoretical, methodological and technological achievements of domestic and foreign science. Application of modern methods of scientific research, analysis, processing and interpretation of experimental data in the dissertation research Performance of an individual task (in accordance with the topic of the doctoral dissertation). Preparation and protection of the report.										
10	Module of scientific-research work and Final Certification		Research Work of a Doctoral Student, Including Passing an Internship and Completing a Doctoral Dissertation	Purpose: To prepare a doctoral student who knows the methodology of scientific knowledge of economic processes and is able to apply scientific methods in the study of problems of modern economics Content: Performance of tasks of scientific consultants in accordance with the approved plan of research work. Participation in the research work of the department. Participation in scientific and methodological seminars. Preparation and publication of scientific articles. The use of modern methods of data processing and interpretation using computer technology. Participation in the development of project documents and other provisions related to the subject area of scientific research. Participation in university-wide scientific research, including joint research projects and programs. Passing a scientific internship abroad. Preparation and defense of a doctoral dissertation	123			v	v	v	v			v
11			Writing and Defending a Doctoral Thesis	Purpose: To assess the scientific-theoretical and research-analytical level of a doctoral student, the formed professional and managerial competencies, readiness to independently perform professional tasks and compliance of his training with the requirements of the professional standard and the educational program of doctoral studies Contents: A doctoral dissertation is a scientific work of a doctoral student, which is an independent study in which theoretical provisions have been developed, the totality of which can be qualified as a new scientific	12	v	v	v	v	v	v			v

				<p>achievement, or a scientific problem has been solved, or scientifically sound technical, economic or technological solutions have been outlined, the introduction of which makes a significant contribution to the development of the country's economy. A doctoral dissertation is the result of a doctoral student's research work carried out during the entire period of the doctoral student's studies. The defense of a doctoral dissertation is the final stage of the preparation of a Doctor of Philosophy (PhD). Developed the theoretical principles, the totality of which can be qualified as a new scientific breakthrough, or solved a scientific problem, or set forth scientifically grounded technological, economic or technological solutions, implementation of which makes a significant contribution to the economic development of the country. Doctoral dissertation-the result of research /experimental research work of a doctoral student, conducted during the entire period of study of the doctoral student. The defense of a doctoral dissertation is the final stage of the preparation of a doctor of philosophy (PhD).</p>										
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**5.SUMMARY TABLE REFLECTING THE VOLUME OF DISBURSED LOANS BY EP
MODULES**

Course of training	Semester	Amount of the mastered modules	Amount of the studied disciplines		Amount of KZ credits					Total in hours	Total KZ credits	Amount	
			University component	Optional component			Training practice	Production practice	Pre-diploma practice			exam	offset
1	1	3	3	2	25			5		900	30	5	1
	2					10		20		900	30		2
2	3						10	20		900	30		2
	4							30		900	30		1
3	5							30		900	30		1
	6							18	12	900	30		1
Total					25	10	10	123	12	5400	180	5	8

6 STRATEGIES, TEACHING METHODS AND ARTIFICIAL INTELLIGENCE, MONITORING AND ASSESSMENT

<p>Training strategies</p>	<p>Student-centered learning: The student is the center of teaching/learning and an active participant in the learning and decision-making process.</p> <p>Practice-oriented training: orientation to the development of practical skills.</p>
<p>Training methods</p>	<p>Conducting lectures, seminars, various types of practices with:</p> <ul style="list-style-type: none"> - application of innovative technologies: <ul style="list-style-type: none"> • problem-based training; • case study; • group work and creative groups; • discussions and dialogues, intellectual games, olympiads, quizzes; • reflection methods, projects, benchmarking; • Bloom's taxonomy; • presentations; - rational and creative use of information sources: <ul style="list-style-type: none"> • multimedia training programs; • electronic textbooks; • digital resources. <p>Organization of independent work of students, individual consultations.</p>
<p>Monitoring and assessment of the achievability of learning outcomes</p>	<p>Current control on each topic of the discipline, control of knowledge in classroom and extracurricular classes (according to syllabus). Assessment forms:</p> <ul style="list-style-type: none"> • survey in the classroom; • testing on the topics of the discipline; • control works; • protection of independent creative works; • discussions; • trainings; • colloquiums; • essays, etc. <p>Boundary control at least twice during one academic period within the framework of one academic discipline.</p> <p>Intermediate certification is carried out in accordance with the working curriculum, academic calendar.</p> <p>Forms of holding:</p> <ul style="list-style-type: none"> • exam in the form of testing; • oral exam; • written exam; • combined exam; • project protection; • protection of practice reports. <p>Final Attestation.</p>

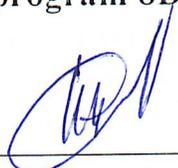
6. EDUCATIONAL AND RESOURCE SUPPORT OF EP

<p>InformationResourceCenter</p>	<p>The structure of Information Resource Center has 6 subscriptions, 16 reading rooms, 2 electronic resource centers (ERC). The basis of the network infrastructure of Information Resource Center consists of 180 computers with Internet access, 110 automated workplaces, 6 interactive whiteboards, 2 video doubles, 1 videoconferencing system, 3 scanners of A-4, A-3 format. The software of Information Resource Center – automated information library system "IRBIS-64" for MSWindows (a basic set of 6 modules), an autonomous server for uninterrupted operation in the IRBIS system.</p> <p>The library fund is reflected in the electronic catalog available to users on the website http://lib.ukgu.kz on-line 24 hours 7 days a week.</p> <p>Thematic databases of own generation have been created: "Almamater", "Works of scientists of SKSU", "Electronic Archive". Online access from any device 24/7 via an external link http://articles.ukgu.kz/ru/ppp.</p> <p>Work with catalogs takes place in electronic form. The electronic catalog consists of 9 databases: "Books", "Articles", "Periodicals", "Works of the teaching staff of SKSU", "Rare books", "Electronic Fund", "SKSU in the press", "Readers of SKU".</p> <p>The Information Resource Center provides its users with 3 options for accessing its own electronic information resources: from the Electronic Catalog terminals in the catalog hall and divisions of the Information Resource Center; through the university's information network for faculties and departments; remotely on the library's website http://lib.ukgu.kz/.</p> <p>Access to international and republican resources is open: "SpringerLink", "Envoy", "Web of Science", "EBSCO", "Epigraph", to electronic versions of scientific journals in open access, "Zan", "RMEB", "Adebiat", Digital library "Aknurpress", "Smart-kitap", "Kitap.kz", etc.</p> <p>The library's website has been adapted to the work of visually impaired users in the Information Resource Center for people with special needs and disabilities.</p>
<p>Материально-техническая база</p>	<p>The material and technical base of the university: library, reading rooms and subscription rooms, laboratories, specialized rooms and classrooms, equipped with modern technical training facilities, canteens and buffets, medical centers, sports halls. All computer classes are equipped with new generation computers and LCD monitors, integrated into a local network and connected to the Internet, the services of which all employees and students use for free and without limitation of time. University units are equipped with computers, printers, audio-video equipment. There are interactive boards, multimedia projectors, panoramic screens in classes. The university has a sufficient sports base. Academic mobility (internal and external) is carried out to obtain additional experience and competencies in the form of credits both among teaching staff and students.</p> <p>The university has 83 lecture classrooms, 200 practical and special classrooms, 159 laboratories and workshops, 71 computer classes, 2 linguistic rooms, 9 multimedia rooms, 2 self-knowledge rooms, 3 resource centers, etc. Audiences are equipped with modern equipment and devices necessary for conducting classes. The material and technical base is updated according to the requests of the departments.</p>

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APPROVAL SHEET
on the educational program 8D04110-Economy

Director of DAA



A. Naukenova

signature

Director of DAsC



U. Nazarbek

signature