



EDUCATIONAL PROGRAM

6B02 - Arts and Humanities

(Code and classification of the field of education)

6B021 - Arts

(Code and classification of the direction of training)

0210

(Code in the International Standard Classification of Education)

B031 - Fashion, design

(Code and classification of the educational program group)

6B02101 - Design

(Code and name of the educational program)

Bachelor

(Level of preparation)

Semey

Educational program

6B02 – Arts and Humanities
(Code and classification of the field of education)

6B021 - Arts
(Code and classification of the direction of training)

0210
(Code in the International Standard Classification of Education)

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6B02101 - Design
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bachelor
(Level of preparation)

PREFACE

Developed

The educational program 6B02101 - Design in the direction of preparation 6B021 - Arts on the basis of the State Compulsory Standards of Higher and Postgraduate Education approved by the Order of the Ministry of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 No 2 (as amended by the order) was developed by the Academic Committee dated 20.02.2023 No 66).

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Member of the AC	Mussatayev Yerzan	Director of Semey Korkem LLP
Member of the AC	Bolatova Aizada	Student of the DZ 101 group
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Reviewing

Full name of the reviewer	Position, place of work
Bekbossinov Medet	Director of the Semey-Saulet KSU of the Akimat of Semey city, Abai region
Daurenbek Zhenisbekov	Designer of KSU "Semey-architecture" of the akimat of Semey

Reviewed

at the meeting of the Commission on Academic Quality of the Faculty of Humanities and Economics by Protocol No. 3 dated January 11, 2024.
at the meeting of the Commission on Academic Quality of Higher Education
Recommended for approval by the Academic Council of the University
Protocol No. 1 "06" 06. 2024

Approved

at a meeting of the University Academic Council by protocol No. 6/1 of January 19, 2024.
at a meeting of the University Academic Council by protocol No. 11 of June 28, 2024.

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1.Introduction

1.1.General data

The content of the educational program provides for the preparation of bachelors in several areas of design.The purpose of the OP is to train bachelors-designers with high creative activity, in demand in the modern labor market, who are not able to solve design tasks in a standard way and offer fundamentally new solutions in design activities.

When implementing the educational program, it is planned to use artificial intelligence tools in the educational process, thereby developing digital competencies among students in a rapidly changing technological environment.

The educational program provides for the education of a student with special educational needs in the conditions of a higher educational institution, as well as his socialization and integration into society.

1.2.Completion criteria

The main criterion for the completion of the educational process for training in the field of study "6B021 - Arts" is the development by the student of at least 265 credits of theoretical training, at least 27 professional practices, at least 8 credits for writing and defending a thesis or preparing and passing a comprehensive exam. Only 300 credits.

1.3.Typical study duration: 5

2.PASSPORT OF THE EDUCATIONAL PROGRAM

2.1.EP purpose	Preparation of bachelors-designers, in demand in the modern labor market, with a high level of creative activity, capable of not standard to solve design problems and offer radically new solutions in project activities
2.2.Map of the training profile within the educational program	
Code and classification of the field of education	6B02 - Arts and Humanities
Code and classification of the direction of training	6B021 - Arts
Code in the International Standard Classification of Education	0210
Code and classification of the educational program group	B031 - Fashion, design
Code and name of the educational program	6B02101 - Design
2.3.Distinctive features of the OP (double degree/joint, OVPO-partner, Double major, innovative)	-
2.4.Qualification characteristics of the graduate	
Degree awarded / qualification	Bachelor of Arts in the educational program
Name of professional standard	3D modeling, prototyping and graphic design
Atlas of new professions	Missing
Regional standard	Missing
Name of the profession / list of positions of a specialist	<ul style="list-style-type: none"> - art manager; - advertising designer; - interior designer; - fashion designer; - designer of printing products.
OQF qualification level (industry qualification framework)	-
Area of professional activity	Production, design and design organizations, advertising and design agencies
Object of professional activity	<ul style="list-style-type: none"> - project organizations; - advertising agencies; - organization of production; - organizations of the textile industry; - fashion design institutions.
Types of professional activity	<ul style="list-style-type: none"> - design and development (under the guidance of a specialist designer): includes the development of concepts, projects, layouts, models of new objects, ensembles, products, and products; - organizational and managerial: provides for mastering professional computer programs in the field of organization and management of project activities, studying the forms, principles, strategies of entrepreneurial and financial activities in the context of competition and business.
2.5.Graduate Model	<p>The graduate model is a system of personality qualities of a graduate of the NAO "Shakarim Semey University". The main system-forming element of the graduate model of OP 6B02101 "DESIGN" is his preparedness as a future specialist.</p> <p>Graduate Models:</p>

	<ul style="list-style-type: none">- providing high-quality training of qualified competitive designers using computer programs;- satisfaction of employers` needs for highly qualified specialists;- organization and execution of creative and design projects;- communicating with customers in a design project, finding the optimal solution for calculations, design and modeling;- creates branding using professional programs;- designing and modeling of clothing, working with modern materials and textiles,- apply your skills to produce your own clothing lines. <p>The main element of the graduate model is the preparedness of the future specialist. The graduate`s preparedness includes professional preparedness and creative and organizational preparedness.</p> <p>The general professional training includes competencies in the field of: project, management, production, creative activity.</p> <p>Special professional training (qualification) is the presence of professional competencies necessary to perform a certain professional activity.</p> <p>The presented model is implemented in the process of training a specialist.</p>
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3. Modules and content of the educational program

Module 1. Fundamentals of social and humanitarian knowledge

Brief description of the module content

This module reveals such aspects as: socio-cultural, economic-legal, environmental knowledge, communication skills, the use of information technology taking into account modern trends in the development of society.

Module disciplines

Foreign language

Kazakh(Russian) language (1)

Bases of economics, law and ecological knowledge

Physical Culture

Foreign language

Kazakh(Russian) language (2)

The module of socio-political knowledge (sociology, political science, cultural studies, psychology)

Physical Culture

Information and communication technology

Physical Culture

World of Abai

History of Kazakhstan

Physical Culture

Philosophy

Module 2. Introduction to visual activities

Brief description of the module content

This module includes the study of the application of modern teaching technologies and criterion-based assessment, taking into account the individual, physiological and psychological characteristics of students.

Module disciplines

Painting I

Drawing I

Painting II

Drawing II

Painting III

Composition

Drawing III

Color vision

Decorative painting

Coloring in painting

Materials and drawing techniques

Technique and technology of pictorial materials

Font

Decorative drawing

Constructive drawing

Technical drawing

Module 3. Fundamentals of professional activity

Brief description of the module content

In this module, in order to form skills for the wide application of fundamental knowledge of modern design in solving creative tasks in professional activities, it is planned to study the following disciplines: Fundamentals of design, Typology of interior spaces, Ergonomics, Methods of compositional solutions, Landscape design, etc. It also develops the generation of new ideas, the ability to analyze information, make informed decisions, the ability to connect unrelated

elements to create new concepts, work in a team and communicate effectively. All this helps students to successfully cope with creative tasks at work, as well as develop their professional potential.

Module disciplines

Introduction to the Design Profession

Art History

History of material culture and design

Design basics

Plastic anatomy and sculpture

Training Practice

Special drawing

Technology of graphic materials

Manufacturing Practice I

Decor in the interior

Laws of composition in the interior design

Methods of compositional solutions

Modern materials in the interior design

Typology of the architectural environment

Typology of interior spaces

Ergonomics

Business Communications

Creative thinking

Manufacturing Practice II

Project Management

Landscape design

Materials science and artistic processing of materials

Research theory and design methodology design

Artistic processing of wood

Pre-diploma practice

Manufacturing Practice III

Module 4. Advertising Basics

Brief description of the module content

The module includes the study by students of the basic concepts and methods of developing advertising products, with the content and features of advertising activities in the modern world; to study the main stages of advertising development; to reveal the essence of the advertising process, to determine the place of advertising in the marketing communications system, to study the types of advertising and means of its distribution; to promote the development of creative activity of students, communication skills and professional competence. As a result, gain skills in the field of advertising design, while working in modern advertising agencies and printing companies, using various methods and techniques.

Module disciplines

Elements and processes of advertising design 1

Special types of advertising

Elements and processes of advertising design 2

Management in advertising

Module 5. Designing

Brief description of the module content

The module will include the following areas: introduction and fundamentals of design, study of design objects, perspective in the interior, stylistic solutions. The main attention will be paid to the correct formation of the categories that make up the design solution, taking into account style, design, functionality, convenience, ergonomics and other aspects. In the practical part, students will master the visualization of their ideas in the form of sketches and their further development in the project. They will also learn how to competently conduct author's supervision. Development of skills

in using technical and software tools of a computer system for the preparation and processing of graphic images, as well as the creation of animated images.

Module disciplines

Engineering Graphics

The designing objects of motion design

The designing objects of the profile design

Layout and modeling

Drafting

The designing objects of design interior 1

Project graphics

Professional computer programs

Design and construction of furniture

Special elements of model projects

The designing objects of interior design 2

Three-dimensional graphics in the design.

Module 6. Fashion

Brief description of the module content

The module includes disciplines that instill additional skills and competencies necessary for a future fashion designer. When studying this module, students have the opportunity to master a creative approach to the decoration of clothes, during the training students will study the types and classification, their purpose, as well as the manufacturing technology of most of them. By studying this module, students will also master ways to determine body types, take measurements, distribute gains in the development of product design by sections, determine the balance of the product, build the basic design of the product, perform the necessary calculations, design individual parts of the product.

Module disciplines

Designing and modeling of clothing

Accessories and clothing decor, the construction of the costume

Costume graphics

History of costume and fashion

Basics of arts and crafts

Technology of textile materials processing

Final certification

Brief description of the module content

Writing and defending a thesis or preparing and passing a comprehensive exam.

Module disciplines

Diploma work

4. Summary table on the scope of the educational program

«6B02101 - Design»

Name of discipline	Cycle/ Component	Term	Number of credits	Total hours	Lec	SPL	LC	IWST	IWS	Knowledge control form
Module 1. Fundamentals of social and humanitarian knowledge										
Foreign language	GER/CC	1	5	150		45		35	70	Examination
Kazakh(Russian) language (1)	GER/CC	1	5	150		45		35	70	Examination
Bases of economics, law and ecological knowledge	GER/US	1	5	150	15	30		35	70	Examination
Physical Culture	GER/CC	1	2	60		60				Differentiated attestation
Foreign language	GER/CC	2	5	150		45		35	70	Examination
Kazakh(Russian) language (2)	GER/CC	2	5	150		45		35	70	Examination
The module of socio-political knowledge (sociology, political science, cultural studies, psychology)	GER/CC	2	8	240	30	45		55	110	Examination
Physical Culture	GER/CC	2	2	60		60				Differentiated attestation
Information and communication technology	GER/CC	3	5	150	15	15	15	35	70	Examination
Physical Culture	GER/CC	3	2	60		60				Differentiated attestation
World of Abai	BS/US	3	3	90	15	15		20	40	Examination
History of Kazakhstan	GER/CC	4	5	150	30	15		35	70	Qualification examination
Physical Culture	GER/CC	4	2	60		60				Differentiated attestation
Philosophy	GER/CC	5	5	150	15	30		35	70	Examination
Module 2. Introduction to visual activities										
Painting I	BS/US	1	5	120		45		35	40	Examination
Drawing I	BS/US	1	5	150		45		35	70	Examination
Painting II	BS/US	2	5	150		45		35	70	Examination
Drawing II	BS/US	2	5	150		45		35	70	Examination
Painting III	BS/US	3	5	150		45		35	70	Examination
Composition	BS/US	3	5	150		45		35	70	Examination
Drawing III	BS/US	3	5	150		45		35	70	Examination
Color vision	BS/US	4	5	150		45		35	70	Examination
Decorative painting	BS/CCh	5	5	150		45		35	70	Examination
Coloring in painting	BS/CCh	5	5	150		45		35	70	Examination
Materials and drawing techniques	BS/CCh	5	5	150		45		35	70	Examination

Technique and technology of pictorial materials	BS/CCh	5	5	150		45		35	70	Examination
Font	BS/US	6	5	150		45		35	70	Examination
Decorative drawing	BS/CCh	7	5	150		45		35	70	Examination
Constructive drawing	BS/CCh	7	5	150		45		35	70	Examination
Technical drawing	BS/CCh	7	5	150		45		35	70	Examination
Module 3. Fundamentals of professional activity										
Introduction to the Design Profession	BS/US	1	3	90	15	15		20	40	Examination
Art History	BS/US	4	3	90	15	15		20	40	Examination
History of material culture and design	BS/US	4	3	90	15	15		20	40	Examination
Design basics	BS/US	4	5	150	15	30		35	70	Examination
Plastic anatomy and sculpture	BS/US	4	5	150		45		35	70	Examination
Training Practice	BS/US	4	2	60						Total mark on practice
Special drawing	BS/CCh	5	5	150		45		35	70	Examination
Technology of graphic materials	BS/CCh	5	5	150		45		35	70	Examination
Manufacturing Practice I	BS/US	6	5	150						Total mark on practice
Decor in the interior	AS/CCh	7	5	150		45		35	70	Examination
Laws of composition in the interior design	AS/CCh	7	5	150		45		35	70	Examination
Methods of compositional solutions	AS/CCh	7	5	150	15	30		35	70	Examination
Modern materials in the interior design	AS/US	7	5	150		45		35	70	Examination
Typology of the architectural environment	AS/CCh	7	5	150		45		35	70	Examination
Typology of interior spaces	AS/CCh	7	5	150		45		35	70	Examination
Ergonomics	AS/CCh	7	5	150		45		35	70	Examination
Business Communications	BS/CCh	8	5	150	15	30		35	70	Examination
Creative thinking	BS/CCh	8	5	150	15	30		35	70	Examination
Manufacturing Practice II	BS/US	8	5	150						Total mark on practice
Project Management	BS/CCh	8	5	150	15	30		35	70	Examination
Landscape design	AS/US	8	5	150		45		35	70	Examination
Materials science and artistic processing of materials	AS/CCh	9	8	240		75		55	110	Examination
Research theory and design methodology design	AS/CCh	9	8	240		75		55	110	Examination and term work/Project
Artistic processing of wood	AS/CCh	9	8	240		75		55	110	Examination and term work/Project
Pre-diploma practice	AS/CCh	10	15	450						Total mark on practice
Manufacturing Practice III	AS/CCh	10	15	450						Total mark on practice

Module 4. Advertising Basics										
Elements and processes of advertising design 1	BS/CCh	5	10	300		90		70	140	Examination
Special types of advertising	AS/US	5	5	150	15	30		35	70	Examination
Elements and processes of advertising design 2	BS/US	6	10	300		90		70	140	Examination
Management in advertising	AS/US	6	5	150	15	30		35	70	Examination
Module 5. Designing										
Engineering Graphics	BS/US	3	5	150	15	30		35	70	Examination
The designing objects of motion design	BS/CCh	5	10	300	0	90		70	140	Examination
The designing objects of the profile design	BS/CCh	5	10	300		90		70	140	Examination
Layout and modeling	AS/US	6	5	150		45		35	70	Examination
Drafting	BS/US	7	5	150	15	30		35	70	Examination
The designing objects of design interior 1	AS/CCh	7	5	150		45		35	70	Examination
Project graphics	AS/CCh	7	5	150		45		35	70	Examination
Professional computer programs	AS/CCh	7	5	150		45		35	70	Examination
Design and construction of furniture	BS/US	8	5	150		45		35	70	Examination
Special elements of model projects	AS/CCh	8	10	300	0	90		70	140	Examination
The designing objects of interior design 2	AS/CCh	8	10	300	0	90		70	140	Examination
Three-dimensional graphics in the design.	AS/CCh	8	10	300	0	90		70	140	Examination
Module 6. Fashion										
Designing and modeling of clothing	BS/US	9	8	240	0	75		55	110	Examination
Accessories and clothing decor, the construction of the costume	AS/CCh	9	8	240		75		55	110	Examination and term work/Project
Costume graphics	AS/US	9	7	210		75		45	90	Examination
History of costume and fashion	AS/US	9	6	180	0	60		40	80	Examination
Basics of arts and crafts	AS/CCh	9	8	240		75		55	110	Examination
Technology of textile materials processing	AS/CCh	9	8	240		75		55	110	Examination
Final certification										
Diploma work		10	8	240						
		10	8	240						

NJSC "SHAKARIM UNIVERSITY OF SEMEY"

EDUCATIONAL PROGRAM DEVELOPMENT PLAN

6B02101 "DESIGN"

(EP code and name)

for 2024-2029 y.

Semey 2024 y.

Content

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1. Passport of the Baccalaureate EP Development Plan EP "DESIGN"
 (name of the EP)

1	The basis for the development	Development program of the non-profit joint-stock company “Shakarim University of Semey” for 2023 – 2029. Work plan of the School .
2	Terms of implementation	2024-2029 yy.
3	Expected results of implementation	training of intellectually developed, creative specialists integration of the educational process and the ability to work on modern equipment; - qualified and competitive technical training cadres in the field of design.

2. Analytical justification of the EP

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. A typical period of mastering an educational bachelor's degree program is 5 years.

The EP was developed by the Academic Design Committee "6B02101".

The main criterion for the completion of the educational process is the development of at least 300 credits, with the award of a degree.

The educational program 6B02101 - "Design", implemented at the Higher School of Education, at the Department of Art, was developed taking into account the needs of the regional labor market and the opinion of employers. The department trains specialists in the field of design according to the educational program - 6B02101 - "Design", competitive in the labor market, in demand in the labor market, able to effectively adapt to dynamically changing social and professional conditions of activity, with a high level of preparation for the implementation of basic professional functions, able to constructively influence the nature and direction of development of their professional fields. organizational skills and creative activity. Having mastered such qualities, the graduate will be able to get a decent job and continue professional development throughout his life. Relevance of EP "Design":

* Determined by the competencies of the bachelor who has been trained under this EP;

* This EP is designed taking into account the needs of the labor market.

2.2 Information about students

Academic year The basis of training	2024-2025 Academic year	2025-2026 Academic year	2026-2027 Academic year	2027-2028 Academic year	2028-2029 Academic year
Grant	56	56	56	56	56
Contract	63	63	63	63	63
Total	119	119	119	119	119

2.3 Internal and external conditions for the development of EP

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

There are various types of technical resources to achieve the goals and objectives of training qualified personnel according to EP 6B02101 - "Design":

- classrooms and lecture halls are equipped with modern computers;
- 2 computer classes, 32 personal computers (monoblocks),
- 4 classrooms with interactive whiteboards;
- High-speed access to Internet resources;
- library with materials on paper and electronic media
- access to international abstract databases (Scopus and web of science);
- availability of specialized drawing and painting classes
- Working curriculum of the specialty;
- Catalog of elective disciplines;
- Educational and methodological complexes of disciplines (syllabuses);

According to the approved schedule, training sessions: lectures, practical classes are held on-line and Off-line

The training of students in the educational program 6B02101- "Design" in the structure of the Higher School of Education is provided by the graduating department of "Art". OP 6B02101 - "Design" is carried out in the 8th academic building at 159/3 Shugaeva Street. The Department of Art is located on the 2nd floor, has a material and technical base, including a teaching room, an office of the head of the department, a computer room, a lecture room equipped with an interactive projector and educational literature.

Professional practices of students are conducted in accordance with the approved program of transitional practice and generally meet the qualification requirements for training specialists of this profile. The issues of vocational training, professional practice and employment of graduates are solved at the department with the mandatory participation of employers. Every year round tables are held at the department, which are attended by managers and representatives of commercial structures.

The students' professional practices are conducted in accordance with the approved program of transitional practice and generally meet the qualification requirements for the training of specialists in this profile. The issues of vocational training, professional practice and employment of graduates are solved at the department with the mandatory participation of employers. Every year, round tables are held at the department, which are attended by managers and representatives of commercial structures. The department organizes meetings with graduates-employers, practitioners, KSU "Semey – Saulet" akimat of Semey city, Abai region, RA "Shabyt Design", RA "ShygysZharnama", printing center "SemeyOrnek", LLP "AI Zhanar", LLP "Asia Decor" sewing factory "BAYAZIT LIFE" joint meetings of the department are held. Employers periodically review the educational trajectories of student training in order to include new disciplines in the curriculum, providing for the formation of important competencies.

2.4 Information about teaching staff implementing the educational program

№	Indicators	Ed.ed.	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029
			Academic year	Academic year	Academic year	Academic year	Academic year
1	The share of teaching staff with an academic degree in EP	%	30	34	36	36	38

2	Including the share of teaching staff with a degree in the OOD cycle	%	15	18	20	25	30
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The teaching staff of the department meets the qualification requirements, the level and specifics of educational programs in accordance with the standard qualification characteristics of the positions of teaching staff and persons equated to them (Order of the Minister of Education and Science of the Republic of Kazakhstan dated 13.07.2009 No. 338), SES RK "higher education. The main provisions. Bachelor's degree " (SSO RK 5.04.019-2011). In the Law of the Republic of Kazakhstan "On Education" and the State Educational Standard of the Republic of Kazakhstan 5.03.008-2009 – "The education system of the Republic of Kazakhstan. The contingent of students. The main provisions " are determined annually by the staff of the faculty of the university.

The implementation of the educational program "Design" is carried out by the teaching staff of 14 people (including part-time), who have: 2 - PhD, 1 – PhD, 6 - academic master's degree. Member of the Union of Artists of RK-3, member of the Union of Designers of RK-5. the degree of the department is 30%. Teaching staff of basic and specialized disciplines make up 58% of the total number of teachers in the OOP and 42% of the OOP cycle. The availability of basic education in the profile of the department is 50%.

The department provides an opportunity for career growth and professional development of the teaching staff, in 2024 2 doctoral students are preparing to defend their doctoral dissertation of KazNPU. Abaya.

The level of competence of teachers in teaching methods is sufficient for the effective disclosure of the content of training courses and the formation of students' knowledge and skills (competencies) necessary to achieve learning outcomes provided for by the objectives of the program. The syllabuses provide competencies acquired during the study of the discipline; the individual plans of teachers reveal the directions of improvement of the studied disciplines. During the training period, teachers use all the educational and methodological materials of the University's library fund. The teachers of the department are well versed in the teaching methods adopted by the university for the group of training courses they are implementing, 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 meetings of the UMK. In order to improve the quality of training, employers are invited to implement EP 6B02101 – "Design".

The professional development plan includes mutual participation in classes, as well as short-term refresher courses, participation in various seminars, internships at leading universities in Kazakhstan, far and near abroad, as well as in relevant organizations. The purpose of professional development of teaching staff is to update theoretical and practical knowledge, gain new knowledge on modern and promising teaching technologies, etc. The department maintains the approved plan for advanced training of teaching staff.

Teaching staff implementing the EP annually improve their qualifications, participate in seminars, master classes, trainings, etc., the teaching staff publishes scientific articles in journals included in the Web of Science, Scopus databases.

2.5 Characteristics of the achievements of the EP

The difference and uniqueness of these EP 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 presence of representatives of production in the teaching staff, affordable tuition fees, the availability of the required training trajectories in the labor market).

In 2021, the educational program "6B02101 –" Design " was included in the register of the Ministry of Education and Science of the Republic of Kazakhstan for hiring for the 2020 – 2021 academic year and was evaluated by quality experts of the Ministry of Education and Science of the Republic of Kazakhstan. According to the results of the examination of materials, the educational program received 93.8%. In 2022, the EP was revised, the learning outcomes were developed more deeply, alternative disciplines and practices were added, the content of disciplines was developed and clarified in more detail. Accredited graduates of the EP are in demand in the labor market and, according to the data of the last three years, in the first year after graduation, employment is: 95%. Practitioners were involved in the educational process. The selection of teachers-practitioners is carried out on the basis of qualification requirements, job descriptions and approved staffing, taking into account extensive experience in the relevant field of activity. There are several equipped computer classes that provide students with wide access to educational Internet resources. The library resource is updated annually at the request of teaching staff and students.

3. The main objectives of the EP development plan

The purpose of the educational program development plan is to improve the content of the educational program, increase the competitiveness of the Kazakh society with the formation of professional competence of personnel in the field of design. The main objectives of the program are:

№	Name	Terms of development	Terms of implementation
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 the main professional competencies of future specialists	The entire training period.	Educational programs when updating content, adding subjects recommended by employers
3	Increasing the innovativeness of scientific developments and increasing the number of research results introduced into production	The entire training period.	Increasing the level of participation of teaching staff in competitions for grant funding of scientific projects and increasing the number of projects being implemented
4	Development of measures for mastering work with scientific and creative information using domestic and foreign experience in professional activities	The entire training period.	Carrying out activities for the analysis and processing of the results obtained.
5	Advising employers on the selection of relevant and practically important topics of the dissertation for the entire period of study. Recommendations from employers, stakeholders and Management advice.	The entire training period.	Recommendations from employers, stakeholders and Management advice.

4. Risk analysis of EP

No	Name of risks	Measures to eliminate
1.	Insufficient level of language knowledge for the introduction of trilingual education	Taking an English language course for teaching staff
2.	Decrease in the level of employment	Establishing contacts with employers during internship for further employment of graduates
3.	Insufficient development of external and internal academic mobility of students and teaching staff	Activation of academic mobility of students and teaching staff
4.	The risk of a decrease in the settlement of the PPP by EP	Improving the stability of teaching staff (admission to master's degree, doctoral studies)
5.	Low indicator of material and technical equipment of the department	It is required to equip the material and technical fund of the department with a milling and engraving machine, a laser cutting machine, a large-format plotter printer, a cutting plotter and a color printer
6.	Lack of funded research topics	Active participation of students and teachers in scientific projects

5. Action plan for the development of EP

№	Criteria	Expected results	Ed. ed.	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029
				Academic year	Academic year	Academic year	Academic year	Academic year

				plan	Actual execution	plan	Actual execution	plan	Actual execution	plan	Actual execution	plan	Actual execution
Direction 1. Educational and methodological support													
1.1	Updating the educational program based on professional standards, taking into account the recommendations of employers	Conducting an examination of the Educational program "DESIGN" in order to increase 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 the key and professional competencies of graduates in accordance with the demands of the labor market.	fact.	+		+		+		+		+	
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.	fact.	+		+		+		+		+	
1.3.1	Introduction of mass open online courses (MOOCs) in the educational process according to the educational program 6B02101 DESIGN	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.	unit	-		1		1		1		1	

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	unit	2	1	2	1	1	
1.5	Development and implementation of elective courses in English	Introduction of disciplines in English into the educational process	unit	-	1	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	unit	1	2	2	2	2	
1.7	Publication of educational, methodical and scientific literature on the implemented EP	Improvement of educational and methodological support in the disciplines of the implemented educational programs	unit	1	1	1	2	2	
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	unit	1	1	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	hum	1	1	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 Design	hum	1		1		1		1		1	
1.11	Development of outgoing academic mobility of teaching staff and students in the direction of	Improvement of the educational program based on the use of the experience of implementing such programs in the leading universities of the Republic of Kazakhstan	hum	2		1		2		1		2	
Direction 2. Teachingstaff													
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 level is at least 20%	hum	2		1		2		1		1	
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	hum	1		1		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	%	15		16		18		19		19	
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)	%	1		1		1		1		1	

Direction 3. Internationalization of educational programs

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	unit	1		1		1		1		1	
3.2	Attracting foreign students to study under the educational program "6B02101Design"	Increasing the number of foreign students	hum	-		4		6		5		1	
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	unit	1		1		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	unit	1		1		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	hum	-		-		-		1		1	

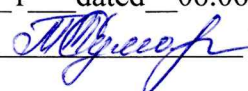
Direction 4. Logistics and digitalization

4.1	Step-by-step equipping of classrooms with technical training tools (projectors, panels, interactive and multimedia whiteboards, multifunction devices, webcam, projector screen, etc.)	Equipping classrooms assigned to the department with technical training tools (projectors, panels, interactive and multimedia whiteboards, multifunctional devices, webcam, projector screen, etc.)	unit	11		15		5		5		5	
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 contingent 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.)	unit	2		2		2		2		2	
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	%	15		20		20		20		20	

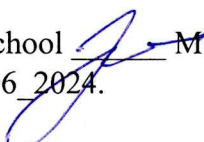
4.3	Replenishment of the full-text database of research results of teaching staff and students, teaching staff (articles, monographs, etc.)	Increase in the number of results of scientific works of scientists, research of teaching staff and students, teaching staff (articles, monographs, etc.)	unit	2	2	2	2	2	2
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	%	15	20	20	20	20	20
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.	%	100	100	100	100	100	100

Head of the department  Berikbol R.

CONSIDERED

at the meeting of the Commission on Academic Quality
 Protocol of the meeting No. 1 dated 06.06.2024.
 Chairman of the CAQ  M. Tezekbayeva

AGREED

Dean of the school  M. Abdikakimov
 « 06 » 06 2024.