

6B01201 - PRE-SCHOOL TRAINING AND EDUCATION

The purpose of the educational program: To prepare professionally competent specialists who are ready for innovation, have leadership qualities, flexible skills and are able to ensure the development of children in the conditions of transformation of preschool education and training.

VISION, MISSION, PROGRAM GOAL, VALUES, UNIVERSITY GRADUATE ATTRIBUTES

Vision:

An intellectual platform that develops educators who are open to new ideas and able to lead in a rapidly changing world.

Mission:

Developing teacher leaders, who can create, develop, and disseminate advanced knowledge and values in education for the benefit of our country and the world.

Program goal:

Our University aims to become a hub for innovative teaching, learning, research as well as the development of rural education in Central Asia.

Values:

Integrity, commitment, care.

University graduate attributes:

- Self-guided learners and reflexive practitioners
- Responsible personalities with moral and ethical values
- Professionals with deep subject knowledge and digital skills
- Creative and critical thinkers and excellent team players and communicators
- Adaptive leaders in teaching and learning
- Diverse, inclusive and for equality of opportunity in society

THE RATIONALE BEHIND THE EDUCATION PROGRAM

Relevance of the educational program. Modern changes in the system of higher education related to the updating of its content, the introduction of innovative technologies of teaching and upbringing, the formation of an individual educational trajectory of students, require a revision of the system of training competent teachers ready for successful professional and personal self-realization.

In this regard, the educational program offers a set of disciplines, including innovative content, aimed at the formation of professional competencies with emotional and social intelligence, critical and creative thinking skills, the ability to quickly adapt to global challenges, etc.

The introduction of this educational program will allow university graduates to implement updated content in the system of preschool education and training, to make decisions in the face of global challenges and competition.

Market demand. The development of preschool education and training is one of the priorities within the framework of the modernization of the education system of the Republic of Kazakhstan. According to the statistics of the education system of the Republic of Kazakhstan (NED), in 2021 the network of preschool organizations amounted to 10,871 units, of which **7390** kindergartens, 3481 mini-centers, 60 sanatorium kindergartens, 48 special kindergartens attended by more than 922,400 thousand children from 1 to 6 years.

Currently, the number of teaching staff of the preschool education system and the number of teaching staff in the preschool educational institution, according to the National Educational Database (NED), is 96,723 people in 2021, of which **62,802** people (64.6%) have higher education. Of those with higher pedagogical education, only **29,703** people (29.9%) have higher education in the specialty of preschool education and training. **31952** (32.8%) teachers have technical and vocational education, of which **22732** (36.2%) people have education in the specialty of preschool education and training. In the Preschool education and training system, the share of teachers who do not have special professional training (with higher and technical and vocational education in the specialty "Preschool education and training") is 23.8%, does not have a qualification category of 51%, which indicates the urgency of the issue of increasing the personnel potential of the Preschool education and training system. As a result, the need for teaching staff with special higher preschool education has significantly increased.

DISTINCTIVE FEATURES OF THE EDUCATIONAL PROGRAM

Academic mobility	1) Mississippi Valley State University (USA); 2) K.Zhubanov Aktobe regional University (Aktobe); 3) Karaganda University named after academician E. Buketov (Karaganda); 4) Korkyt ata Kyzylorda university (Kyzylorda) 5) East Kazakhstan University named after S. Amanzholov (Oskemen) 6) Eurasian National University named after L. Gumilyov (Astana)
Additional educational program (Minor)	1) Psychologist of preschool organization; 2) Physical education instructor

Coincidence with similar EP of leading universities in the near and far abroad

- Mississippi Valley State University – 71%;
- Ljubljana Pedagogical University – 69%;
- Hogeschool Kempen – 92%;
- Nigde University (Turkey) – 74%;
- Moscow Pedagogical State University – 94%;
- Russian State Pedagogical University named after A. I. Herzen – 94%.

GRADUATE CAREER OPPORTUNITIES

Graduates of the Educational program perform the following types of professional activity:

- educational (pedagogical):
- education, training, development and personality formation of preschool children;
- management of the educational process of a preschool organization;
- diagnostics, correction, forecasting of the results of pedagogical activity;
- study, generalization, dissemination of innovative experience in the field of preschool education;
- socio-pedagogical;
- experimental research
- organizational and managerial;
- information and communication.

Employment opportunities:

- educator of the organization of preschool education and training
- teacher at the preschool development center;
- teacher of additional education;

- teacher of the pre-school class of a comprehensive school;
- teacher of the pedagogical college;
- methodologist of a preschool organization;
- leading specialist in the Department of Education Management, in the institutes of advanced training of teaching staff.

AREAS OF PROFESSIONAL COMPETENCE

Areas of professional competence 1

Is able to carry out professional activities in accordance with regulatory legal acts in the field of preschool education, applies innovative technologies in professional activities necessary for individualization of training, development, education, including students with special educational needs

Areas of professional competence 2

Designs and implements the educational process in the field of preschool education, various types of activities (subject, cognitive research, play, productive, etc.), interaction of children of early and preschool age, participates in the creation of a safe and psychologically comfortable developing environment, supports the emotional well-being of the child, the possibility of developing free play of children, in including game time and space.

Areas of professional competence 3

Analyzes, interprets tasks, identifies patterns and trends of preschool education, is aware of the high social and moral role of the teacher, is faithful to the principles of professional ethics, shows creativity, emotional intelligence, systems thinking, flexible skills, searches, critical analysis and synthesis of information, applies a systematic approach to solving tasks.

EDUCATIONAL PROGRAM LEARNING OUTCOMES

LO 1 – Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LO 2 – Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LO 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LO 4 – Model a subject-developing and inclusive environment, implement play activities of preschool children.

LO 5 – Construct the educational process of a preschool organization on the basis of personality-oriented, integrated, health-saving, developmental education of preschool children.

LO 6 – Plan and carry out organized activities of speech, mathematical, physical, cognitive, artistic, creative development of preschool children.

LO 7 – Implement their own research activities, manage the project work of children.

LO 8 – Establish partnership with the family in the development of the cognitive, socio- emotional sphere of the preschooler.

LO 9 – Choose a tool for assessing the achievements of preschool children, monitor the quality of the educational process of a preschool organization.

LO 10 – Analyze and implement innovative technologies, apply the world experience of preschool education.

LO 11 – Carry out managerial activities; build a personal educational trajectory throughout life for self-development and career growth.

Matrix for correlating EP learning outcomes with graduate attributes

	LO 1	LO 2	LO 3	LO 4	LO 5	LO 6	LO 7	LO 8	LO 9	LO 10	LO 11
GA1	+	+	+				+				
GA 2		+	+					+			
GA 3	+	+			+	+	+			+	
GA 4		+	+	+					+		+
GA 5				+	+			+		+	+
GA 6			+	+	+	+		+	+	+	+

REFERENCES

The educational program is developed based on the following legal acts:

- 1) State mandatory standard of higher and Postgraduate education, approved by Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 № 2. Registered with the Ministry of Justice of the Republic of Kazakhstan on July 27, 2022 №28916.
- 2) Professional standard «Teacher», approved by order of the Acting Minister of Education of the Republic of Kazakhstan dated December 15, 2022 year №500. Registered with the Ministry of Justice of the Republic of Kazakhstan on December 19, 2022 № 31149.
- 3) State obligatory standard of preschool education and training Order of the Minister of Education of the Republic of Kazakhstan dated 3 August 2022 No. 348.