

6B01301 - PEDAGOGY AND METHODS OF PRIMARY EDUCATION

The purpose of the educational program: To train specialists in the field of primary education with an active civic position, leadership qualities, social responsibility and professional competencies based on modern requirements.

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 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 challenges in the education system require a revision of the system of teacher training, due to the updating of its content, the introduction of innovative pedagogical technologies of teaching and upbringing, the formation of an individual educational trajectory of students.

In this regard, the educational program offers a complex of disciplines of both classical and innovative content aimed at the formation of professional competencies, manifestations of empathy, critical and creative thinking skills, teamwork, the ability to quickly adapt to changes, etc. The implementation of this educational program will allow university graduates to realize the updated content of education in primary school, make decisions in the conditions of global challenges, competition and contribute to the development of human capital.

Market demand. The analysis of the need for secondary education teachers, including primary school teachers, was carried out on the basis of statistical data using the official website <http://stat.gov.kz/official/industry/11/statistic/5>, Information and Analytical System of Ministry of National Economy of the Republic of Kazakhstan Committee on Statistics.

The average annual population growth is about 269,182. This suggests that the number of future schoolchildren is increasing and, as a result, the need for primary school teachers is increasing. The number of teaching staff in schools is about 338,755 teachers, of which 274,346 (81%) are women. In the school system, every second teacher is aged 25 to 44 years, every fourth is 45-54. About 12% are at the pre-retirement age (55 years and older), of which 1-2% are

retired teachers. 10% of teachers are young professionals under the age of 25. The annual replenishment of young personnel in the country's schools is about 3% of the total number of teachers.

As can be seen from official statistics, 18,600 educational organizations are potential employers for graduates of pedagogical universities. The high demand for pedagogical specialties is traditionally maintained.

In 2023, according to official data from regional education departments, more than 1,800 primary school teachers are required.

DISTINCTIVE FEATURES OF THE EDUCATIONAL PROGRAM

Academic mobility	<ol style="list-style-type: none"> 1) Mississippi Valley State University (USA); 2) Niide Halisdemir University (Turkey); 3) Korkyt ata Kyzylorda university (Kyzylorda) 4) East Kazakhstan University named after Sarsen Amanzholov (Oskemen) 5) West Kazakhstan University named after Makhambet Utemisov (Oral) 6) Taraz State University named after Dulati (Taraz) 7) Pavlodar Pedagogical Institute named after Margulan (Pavlodar)
Additional educational program (Minor)	<ol style="list-style-type: none"> 1) Stem education in primary school 2) Pre-school teacher 3) Steam approach in primary school

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

Mississippi Valley State Unive - 55 %

Ljubljana Pedagogical University (Slovenia) - 60 %

Nigde University (Turkey) – 55 %

Universität Leipzig (top 500 ARWU (Academic Ranking of World Universities) – 45 %

Russian State Pedagogical University named after A. I. Herzen - 80 %

Moscow City University – 80 %

Moscow Pedagogical State University – 80 %

KazNPU named after Abaya – 80 %

GRADUATE CAREER OPPORTUNITIES

Primary school teacher in state educational organizations, educational centers, private schools; teacher of subject teaching, teacher of additional education in primary school; methodologist in secondary schools, lyceums, gymnasiums, educational centers, private schools.

AREAS OF PROFESSIONAL COMPETENCE

Areas of professional competence 1

the ability to organize effective interaction with students and their parents in the educational process of primary school; communicative abilities, knowledge, skills, sensory and social experience in the field of professional communication.

Areas of professional competence 2

a high level of knowledge of the material in the field of primary school subjects taught and readiness for their implementation in professional activities using innovative pedagogical technologies.

Areas of professional competence 3

REFERENCES

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

- 1) The State compulsory standard of higher and postgraduate education, approved by the Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 No. 2. Registered with the Ministry of Justice of the Republic of Kazakhstan on July 27, 2022 No. 28916.
- 2) The professional standard "Teacher" approved by the order of the Acting Minister of Enlightenment of the Republic of Kazakhstan dated December 15, 2022 No. 500. Registered with the Ministry of Justice of the Republic of Kazakhstan on December 19, 2022 No. 31149.
- 3) National Qualifications Framework.
- 4) The sectoral framework of qualifications in the field of "Education" dated November 27, 2019 No. 3.
- 5) Guideline for the development of educational programs of higher and postgraduate education. Appendix 1 to the Order of the Director of the Center for the Bologna Process and Academic Mobility of the Ministry of Education and Science of the Republic of Kazakhstan dated June 30, 2021 No. 45.
- 6) Methodological recommendations for the organization and conducting of pedagogical practice for students of the field of education "Pedagogical sciences. Order No. 125 of 27.03.2023.