1.2. VISION, MISSION, PROGRAM GOAL, CORE VALUES, UNIVERSITY GRADUATE ATTRIBUTES

Vision: An intelligent platform that develops teachers who can manage in a rapidly changing world.

Mission: Developing teachers who are leaders in creating, developing and disseminating advanced educational knowledge and values for the benefit of the country and the world.

Program goal: The university aims to become a hub of innovative methods of teaching, teaching and research, as well as the development of rural education in Central Asia.

Core values: Integrity, dedication, care for others

Attributes of a University graduate:
- Self-taught, able to reflect and investigate their practice
- Have moral and ethical qualities and responsibility
- Have a deep subject, digital knowledge and a broad intellectual outlook
- Creative and critically-minded, collaborative and communicative
- Practice leadership in teaching and learning, and are adaptable to rapidly changing environments
- Diverse, inclusive and for equal opportunities in society

1.3. JUSTIFICATION OF THE EDUCATIONAL PROGRAM

Relevance of the EP. The system of preschool and vocational education is undergoing significant changes, both in institutional terms and in management issues, which requires retraining and formation of personnel with knowledge and competencies in the context of global challenges and educational trends.

The modular program of preparation of masters of pedagogical Sciences in the educational program **7M01201 Pre-school training and education** is determined by the results of training, which are formed on the basis of Dublin descriptors and are expressed through the competence of personal, General cultural and professional training.

The presence of an academic master's degree in a specialized field will allow teachers of the preschool education system to apply modern methods and technologies for organizing educational activities, diagnosing and evaluating the quality of the educational process of preschool organizations of different types in working with various educational programs, and use professional knowledge and skills in implementing the tasks of the educational policy of secondary special and higher schools.

The uniqueness of the educational program **7M01201 Pre-school training and education:** the program is implemented in an online format and is based on the principles of involvement and building joint project activities, building networking, and developing an expert community. Graduates of the program continue to cooperate with the University upon completion of their education, actively participating in projects, and expanding cooperation with subsequent graduates of the program.

Market demand. In the Republic of Kazakhstan, the development of preschool education and training is one of the priority tasks in the framework of modernization of the education system. According To the strategic development plan of the Republic of Kazakhstan until 2025, coverage of children aged 1-6 years should reach 80% by 2025. At the moment, this figure is 66.1%. These data require increased training of both educators and managers of preschool organizations of the new formation with a proactive, predictive management style.

The expediency of introducing an educational program is determined by the requirements of the professional standard "Teacher" and involves training graduates to perform scientific and pedagogical activities in preschool educational organizations, as well as in secondary special and higher educational institutions, as well as in research institutes.

1.4. FEATURES OF THE EDUCATIONAL PROGRAM

Academic mobility	Internship with the best foreign educational organizations
Double-degree program	Mississippi Valley State University (Mississippi, United States of America)

Coincidence with Similar Results of Leading Universities of Neighbouring and Distant Countries.
− Mississippi Valley State University – 30%;
− University of Ljubljana – 69%;
− Hogeschool Kempen – 60%;
− Nowhere University - 30%;
− MPGU-70%;
− Herzen state UNIVERSITY - 80%.

1.5. POTENTIAL CAREER PATHS FOR GRADUATES

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.
Graduates of the magistracy can hold the position of a researcher dealing with the problem of preschool education, a teacher of a higher educational institution.

1.6. AREAS OF PROFESSIONAL COMPETENCE

1 field of professional competence
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

2 areas of professional competence
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.

3 areas of professional competence
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.

1.7 Learning Outcomes for the Program:.

LO 1 - Demonstrates knowledge of the methods of analysis, synthesis, comparison, generalization and systematization of research results and their application to solve specific practical problems.
LO 2 - Applies modern methods and technologies for organizing educational activities, diagnostics and assessing the quality of the educational process of a preschool institution in working with various educational programs.
LO 3 - Owns knowledge in the field of philosophy of science, theory and methodology of pedagogy and psychology.
LO 4 - Has professional speech communication skills in Kazakh, Russian and English.
LO 5 - Uses the acquired professional knowledge and skills in the implementation of the objectives of the educational policy of the university.
LO 6 - Conducts marketing research of the market of educational services, the possibilities of the educational environment to ensure the quality of the educational process.
   LO7 – Demonstrates knowledge of methodology (approaches, principles, logic, research methods, data analysis, testing of results, etc.) and the importance of observing ethical principles in scientific research; is able to design quantitative or qualitative research in accordance with the assigned scientific task, synthesizes methodological knowledge (Action Research) to solve practical problems of future professional activity (Lesson study).
LO 8 - Constructs the content of education for children of early and preschool age, taking into account age and individual characteristics.
LO 9 - Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils.
LO 10 – Uses tools for analysis, evaluation and benchmarking of modern domestic and foreign concepts of preschool education, the functionality of various systems for assessing the quality of education in solving professional problems.
LO 11 - Designs educational programs, developmental environments and individual educational routes for preschool children.
LO 12 - Demonstrates knowledge of the methodological foundations of designing the educational process at a university, theory and practice of a holistic pedagogical process, the features of the organization of educational work at a university using innovative teaching technologies.

Matrix comparing EP learning outcomes (LO) with the attributes of the graduate (AG)

	LO 1	LO 2	LO 3	LO 4	LO 5	LO 6	LO 7	LO 8	LO 9	LO 10	LO 11	LO 12
AG 1	+	+	+		+		+	+	+		+	
AG 2		+	+			+	+					+
AG 3				+	+						+	
AG 4					+			+	+	+	+	+

| AG 5 | + | | | + | | | | | | + | | |
| AG 6 | + | + | + | + | | + | + | + | + | + | + | + |

1.8. REGULATORY 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.

1) The approval of the Concept for the Development of Higher Education and Science in the Republic of Kazakhstan for 2023–2029. Government Resolution of the Republic of Kazakhstan dated March 28, 2023, No. 248.

2) Law of the Republic of Kazakhstan "On Education" dated July 27, 2007, No. 319-III (as amended and supplemented as of January 1, 2024).

3) Law of the Republic of Kazakhstan on Science (as amended and supplemented as of May 1, 2023).

4) On approval of the Rules for the Development and/or Updating of Sectoral Qualification Frameworks. Order of the Minister of Labor and Social Protection of the Population of the Republic of Kazakhstan dated September 14, 2023, No. 384. Registered with the Ministry of Justice of the Republic of Kazakhstan on September 15, 2023, No. 33416.

2. CONTENT OF THE EDUCATIONAL PROGRAM

№	Module name	Acad. credits	№	Discipline code and name	Acad. credit discipline.	Cycle/ component
1	**ISE Module-1 Integration of science and education**	**16**	1	**ISE 5201** History and Philosophy of Science	4	CC/ UC
			2	**ISE 5202** Foreign Language (Professional)	4	CC/ UC
			3	**ISE 5203** Higher School Pedagogy	4	CC/ UC
			4	**ISE 5204** Psychology of management	4	CC/ UC
2	**Module 2 SC Subject competence**	**24**	1	**SC 6206/1** Philosophy and pedagogical concepts of early development **SC 6206**/2 Gamification in preschool education	5	CC/ OC
			2	**SC 6207/1** Methodological support of preschool education	5	CC/ OC

				SC 6207/2 Psychological and pedagogical expertise of the educational process in Preschool education		
			3	**SC 6208/1** Design of educational activities of preschool organizations **SC 6208/1 2** Technology for developing a program for the development of a preschool organization	5	CC/ OC
			4	**SC 5307** History and philosophy of preschool education	5	MC/ UC
			5	**SC 5310/1** Methods of teaching pedagogic disciplines **SC 5310/2** Pedagogical deontology	4	CC/OC
4	**Module 3 PC Professional competencies**	**9**	1	**PC 6308/1** Assessment of the quality of preschool education **PC 6308/2** Organization of pre-school organization marketing activities	5	MC/OC
			2	**PC 5309/1** Methods of experimental work in pedagogical research **PC 5309/2** Fundamentals of scientific creativity	4	MC/OC
5	**RW Module 4 Research work**	**29**	1	**RW 5301** Academic Writing	4	MC/ UC
			2	**RW 5302** Analysis of literature, theoretical and conceptual frameworks in the field of social pedagogy	4	MC/ UC
			3	**RW 6303** Conceptual basis of the study	5	MC/ UC
			4	**RW 5304** Study design and ethical standards	6	MC/ UC
			5	**RW 5305** Quantitative research and data analysis	5	MC/ UC
			6	**RW 5306** Qualitative research and data analysis	5	MC/ UC
6	**RW**	34	1	**PC 5205** Pedagogical practice	4	CC/ UC

	Module 5 Research work		2	**RW 6.01** Research practice	6	MC/ UC
			3	**RW5(6)03** Undergraduate research work, including internships and the implementation of a Master's thesis (MRW)	24	MSRW
7	**FE Final evaluation**	**8**	1	**FE 601** Registration and defense of the Master's thesis (RDMT)	8	FC
	TOTAL:	**120**			**120**	

3. RESOURCE SUPPLY OF THE EDUCATIONAL PROGRAM

3.1. LIBRARY FUND

One of the important indicators of the quality of training in the educational program is the provision of students with educational, methodological, scientific literature, reference and periodicals.

The library Fund for the EP cipher and name as of may 1, 2020 is 31559 copies, including in the state language – 26193 copies, 4734 copies in Russian and 632 copies in foreign languages.

The University library provides students and faculty with access to databases: IPR books, Polpred, Alembook, Web of Science, Elsevier (Scopus).

Access to the Republican interuniversity electronic library (RIEL), which combines electronic educational and scientific resources of Universities of the Republic of Kazakhstan, is provided.

Students of the educational program have access to the following scientific journals: "Bala men balabaksha", "Baldyrgan", "Preschool education".

Since 2010, the library provides an opportunity for students of Kazakh National Women's Teacher Training University to get acquainted with the content of master's theses in traditional format (more than 150 titles), half of it have been converted into PDF format.

Students can also use the "Kazakh National Women's Teacher Training University's Electronic library" service, which provides access to the electronic library from a computer anywhere in the world in 24/7 format (website address: lib.kazmkpu.kz). There are about 10,000 full-text sources, more than 1,000 licensed books, 6676 scanned books by the library staff, and about 300 books that belong to the rare collection.

3.2. STAFFING

The educational program is implemented by the Department of preschool and primary education. Quantitative and qualitative indicators of teaching staff serving the educational program (disciplines of the basic and profile cycles): the

Total number of teaching staff – 17 people, including:
Doctors of science-0
Candidates of science – 9
Ph. D – 1 Doctors
Masters – 6
The degree of OP is 64.7 %. the

Qualification characteristics of the faculty members within the educational program are reflected in the Human Resources Manual.

3.3. MATERIAL AND TECHNICAL BASE

The University has a modern social infrastructure. In total, there are 3 academic buildings with a total area of 23458.8 sq. m. and a useful area of 13215.6 sq.m. there are canteens and a canteen in the academic buildings. Currently, the University has 5 interactive lecture halls, 37 specialized multimedia classrooms, educational laboratories and language laboratories. Nonresident students are provided with a hostel.In property of the Kazakh national women's teacher training university, there are 6 hostels with a total area of 23111,6 sqm and one Building of scientists for the faculty. On the territory of the University there is a medical center, a psychological center "Zhan Shuagy".

The University has a broadband connection to the Internet via a fiber-optic line. Access to the network is provided from 80% of the computers involved in the educational process and education. All student houses have an Internet connection in every room, and student house No. 6 is covered by a wireless Wi-Fi network. A wireless WiFi network is deployed in all academic buildings.

Each student house has all the necessary conditions for living, and the staff of the Department for coordinating the work of the hostel conducts various cultural events, sports events, and competitions. For students with disabilities, there are elevators and a ramp. Each student house has an equipped gym.

The University has a Department of security, accounting and civil defense. Public order and safety of the material base is provided by the security service of the University.

Practice bases:

№	Name of company	№ and contract date
1	College of Professional Education at the NAO "Kazakh National Women's Pedagogical University	
2	Almaty State Humanitarian and Pedagogical College № 2	