1. CHARACTERISTIC OF THE EDUCATIONAL PROGRAM

The purpose of the educational program: Training competitive specialists who possess the scientific and practical basics of measurement, evaluation, testing and expertise in international, national and regional contexts in the field of education and science.

1.1 GENERAL INFORMATION

Type of educational program	current
Name of the educational program	7M01102 Pedagogical measurements
Field of education	7M01 – Pedagogical Sciences
Training direction	7M011- Pedagogy and psychology
The group of the educational program	7M01- Pedagogy and psychology
License to engage in educational activities	№ KZ75LAA00018542 from August 04, 2020
Educational level by NQF	Master's degree, level 7
Awarded degree	Master of Pedagogical Sciences in the educational program 7M01102 Pedagogical measurements
Accreditation	1. IAAR-1st place, 2018; 2. IQAA - 2nd place, 2019; 3. "Atameken" - 9th place, 2019
Rating of the educational program	*Atameken:* 2021 - 10th place out of 47; 2022 - 8th out of 45 IAAR: 3rd place
The total amount of academic credits	120
Study duration	2 years

1.2 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

1.3. THE RATIONALE BEHIND THE EDUCATION PROGRAM

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1.4. DISTINCTIVE FEATURES OF THE EDUCATIONAL PROGRAM

Academic mobility	*National Testing Center* *JSC "Zhezkazgan University named after O.A.Baikonurov",* *Kokshetau University named after Abai Myrzakhmetov*
Double-degree program	

Coincidence with similar EP of leading universities in the near and far abroad
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1.5. GRADUATE CAREER OPPORTUNITIES

The alumni of this EP can find a job to what position and where

They will be professionally prepared for scientific and pedagogical activities to universities, colleges and schools.

They will be able to work as:

- organizers of events on external and internal assessment of the quality of education, organizers of the testing process;

- organizers of the forming a database of tasks for evaluating the results of education in universities, colleges and schools;

- developers of tasks in test and other forms for conducting evaluation procedures;

- testers (developing tasks, examination, validation of tools for evaluating learning outcomes).

1.6. AREAS OF PROFESSIONAL COMPETENCE

Areas of professional competence 1

Demonstrates leadership qualities in creating an organic society in the field of business, professional, scientific world;

Areas of professional competence 2

Evaluates the development of tasks, conducting expertise, validating tools for evaluating learning outcomes

Areas of professional competence 3

Psychological and pedagogical diagnostics, modeling of pedagogical activity, planning and organization of the pedagogical process, analysis and regulation, self-development, self-education, communication with social institutions

1.7. EDUCATIONAL PROGRAM LEARNING OUTCOMES:

LO1 – Defines actual problems of modern philosophy of science and theoretical and methodological knowledge in the conditions of integration of science and education.

LO2 – Presents theoretical and methodological foundations for the development of the science of pedagogy and management psychology in assessing the quality of education.

LO3 – Analyzes modern problems of theory and practice of pedagogical measurements, functional features of modern (operating) tools for external and internal assessment of the quality of education.

LO4 – Designs tools, develops methods for evaluating students' educational achievements.

LO5 – Uses digital technologies to assess the quality of education at universities and schools, organizes and conducts evaluation activities (exams, monitoring, current assessment).

LO6 – Interprets the results of evaluation activities, uses them to manage the quality of education.

Matrix for correlating EP learning outcomes with graduate attributes

	LO1	LO2	LO3	LO4	LO5	LO6
AG1	+	+		+		
AG2						+
AG3		+				
AG4					+	
AG5			+			+
AG6		+				

1.8. REFERENCES

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

1) Professional standard "Teacher", approved by the order of the Chairman of the Board of the National chamber of entrepreneurs of the Republic of Kazakhstan" Atameken " No. 133 dated June 8, 201, the state standard approved by the Order of the Ministry of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 604. Registered with the Ministry of Justice of the Republic of Kazakhstan on November 1, 2018 No. 17669.

2) Industry qualifications framework (IQF) of the sphere of education, approved by Protocol No. 2 of the meeting of the sectoral tripartite Commission on social partnership and regulation of social and labor relations under the Ministry of education and science of the Republic of Kazakhstan dated" 23 " November 2016

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 ___2992___copies, including in the state language - _997_ copies, ____998__copies in Russian and__997____ 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: *"Zerde", "Akikat", "Kazakhstan mektebi", "Gylym zhane oner".* 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. TEACHERS STAFFING

The educational program is implemented by the Chairs General Pedagogy. Quantitative and qualitative indicators of faculty serving the educational program (disciplines of basic and major cycles):

Total number of faculty - _13_ people, including:

Doctor of science – 4

Candidate of Sciences – 5

Ph.D – 1

Masters' degree – 3

The ratio of degree awarded faculty members of the EP – 75 %.

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

The qualification characteristics of the teaching staff of the educational program are reflected in the **Personnel Directory.**

3.3. MATERIAL AND TECHNICAL BASE

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Practice bases:

№	Name of company	№ and contract date
...	***	***

4. LONG-TERM PLAN FOR THE DEVELOPMENT OF THE EDUCATIONAL PROGRAM

№	Content of the event	Implementation period	Responsible
Educational and methodological direction			
1	Development and improvement of the EP based on the introduction of modern educational technologies and methods into the educational process	During the entire period	Head of the Department, Teaching staff
2	Development and improvement of the UMCS, UMCS based on the National Qualifications Framework, taking into account the Dublin Descriptors and the European Qualifications Framework	During the entire period	Head of the Department, Teaching staff
3	Development and improvement of the	During the entire	Head of the Department,

	QED taking into account the proposals of employers, university teaching staff	period	Teaching staff
Research direction			
1	Intensification of scientific-research work of the Department	During the entire period	Head of the Department, Teaching staff
2	Participation in grant and University research and projects	During the entire period	Head of the Department, Teaching staff
3	Encouraging students to actively participate in scientific activities	During the entire period	Head of the Department, Teaching staff
4	Growth of publications of teaching staff, doctoral students in journals with a non-zero impact factor	During the entire period	Head of the Department, Teaching staff
Training			
1	Professional development of teaching staff for the organization of work in new conditions (remote technologies, etc.)	During the entire period	Head of the Department, Teaching staff
2	Training of own personnel through PhD studies and organization of their defense abroad in the dissertation councils of the Republic of Kazakhstan	During the entire period	Head of the Department, Teaching staff
3	Training of teachers on the basis of JSC "national centre for qualification improvement Orleu" and NAO "holding Kasipkor" in accordance with the schedule approved by MES RK	During the entire period	Head of the Department, Teaching staff
4	Increasing the share of the faculty degree in the department	During the entire period	Head of the Department, Teaching staff
Career guidance work			
1	Updating the types of career guidance work for students of secondary schools in the city and region	During the entire period	Head of the Department, Teaching staff
2	Publication of printed and media products aimed at supporting the professional choice of young people	During the entire period	Head of the Department, Teaching staff
3	Formation of professional competence of future specialists	During the entire period	Head of the Department, Teaching staff