

## EDUCATIONAL PROGRAM

### **7M01 - Pedagogical sciences**

(Code and classification of the field of education)

### **7M013 - Teacher training without subject specialisation**

(Code and classification of the direction of training)

### **0113**

(Code in the International Standard Classification of Education)

### **M003 - Training of teachers without subject specialization**

(Code and classification of the educational program group)

### **7M01301 - Pedagogy and methodology of primary education**

(Code and name of the educational program)

### **Master**

(Level of preparation)

**Semey**

## PREFACE

### Developed

The educational program 7M01301 - Pedagogy and Methodology of Primary Education in the direction of preparation 7M013 - Training of teachers without subject specialization 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).

| Members of the Academic Committee | Full name                            | Academic degree, academic title, position                                                                           |
|-----------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Head of the Academic Committee    | Rapikova Sandugash Anuarbekovna      | Head of the Department of Pedagogy, Doctor of Philosophy (PhD)                                                      |
| Educational program manager       | Tenizbaeva Makpal Erjanova           | teacher                                                                                                             |
| Member of the AC                  | Serikova Nagima Ukhiyanovna          | senior lecturer, candidate of Pedagogical Sciences                                                                  |
| Member of the AC                  | Turganbaeva Beibutgul Shakarimovna   | senior lecturer, candidate of Pedagogical Sciences                                                                  |
| Member of the AC                  | Abylkasymov Kairbek Anuarbekovich    | Director of general Secondary School N 15                                                                           |
| Member of the AC                  | Kurmangalieva Bakhytgul Kadylbekovna | Director of the school complex of artistic and aesthetic education and education of general secondary education N 8 |
| Member of the AC                  |                                      | Master`s student of the group MPMNO-2401.1                                                                          |
| Member of the AC                  |                                      | Master`s student of the group MPMNO-2401                                                                            |

### Reviewing

| Full name of the reviewer    | Position, place of work                                                                                                                           |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Sapsekenova Aizhan Zadanovna | Director of the "Alikhan Bokeikhan Secondary School N39" of the Semey city education department of the Abai region education department           |
|                              | Associate Professor of the Department of Primary Education of the Abai Kazakh National Pedagogical University, Candidate of Pedagogical Sciences. |

### Reviewed

At a meeting of the Council of the Higher School of Education  
Recommended for approval by the Academic Council of the University  
Protocol N 7 of 14.03.2025

### Approved

at a meeting of the University Academic Council by protocol No. 7 «27» martha 2024.

By the decision of the University Board  
Protocol №23 "04" 04 2025.

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# 1.Introduction

## 1.1.General data

The educational program 7M01301 - Pedagogy and methods of primary education, implemented by the NSC Shakarim University of Semey city, the Faculty of Humanities, the Department of Pedagogy, was developed taking into account the needs of the regional labor market, the requirements of regulatory documents of the Ministry of Education and Science of the Republic of Kazakhstan and is a system of documents for organizing the educational process ...

The uniqueness of the educational program lies in its multidisciplinary, which allows the formation of skills and diagnostic, organizational and technological, managerial and pedagogical, design, research activities aimed at the formation of the teacher's professional activity in the field of education and science.

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 the preparation of masters of pedagogical sciences is the mastering by the student of at least 88 credits of theoretical training, including at least 19 credits of practice (research practice - 13 credits, teaching practice - 6 credits), as well as 24 credits of research work. , final attestation in the amount of 8 credits, registration and defense of a master's thesis. A total of 120 credits.

1.3.Typical study duration: 2 years

## 2.PASSPORT OF THE EDUCATIONAL PROGRAM

|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2.1.EP purpose</b>                                                                                   | Training of highly qualified specialists in the field of primary education, in demand in the labor market, able to carry out pedagogical, research, management activities in the primary education system, on the basis of formed professional competencies.                                                                                                                                                                                |
| <b>2.2.Map of the training profile within the educational program</b>                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Code and classification of the field of education                                                       | 7M01 - Pedagogical sciences                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Code and classification of the direction of training                                                    | 7M013 - Training of teachers without subject specialization                                                                                                                                                                                                                                                                                                                                                                                 |
| Code in the International Standard Classification of Education                                          | 0113                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Code and classification of the educational program group                                                | M003 - Training of teachers without subject specialization                                                                                                                                                                                                                                                                                                                                                                                  |
| Code and name of the educational program                                                                | 7M01301 - Pedagogy and Methodology of Primary Education                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>2.3.Distinctive features of the OP (double degree/joint, OVPO-partner, Double major, innovative)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>2.4.Qualification characteristics of the graduate</b>                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Degree awarded / qualification                                                                          | Master of Pedagogical Sciences under the educational programme - 7M01301 - Pedagogy and methodology of primary education                                                                                                                                                                                                                                                                                                                    |
| Name of professional standard                                                                           | 1. teacher (faculty) of organizations of higher and (or) postgraduate education 11/20/2023<br>2 professional standards for teachers of educational organizations 02/24/2025                                                                                                                                                                                                                                                                 |
| Atlas of new professions                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Regional standard                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Name of the profession / list of positions of a specialist                                              | <ul style="list-style-type: none"> <li>• teacher at the university;</li> <li>• college teacher</li> <li>• junior researcher (if there are recommendations from the councils of higher educational institutions (faculties), graduates of higher educational institutions (magistracy) who have gained work experience during the period of study can be appointed to the position of junior researcher on an exceptional basis).</li> </ul> |
| OQF qualification level (industry qualification framework)                                              | (sublevels) 7.1; 7.2;7.3; 7.4                                                                                                                                                                                                                                                                                                                                                                                                               |
| Area of professional activity                                                                           | Pedagogical; production and management; research                                                                                                                                                                                                                                                                                                                                                                                            |
| Object of professional activity                                                                         | Teachers` colleges and higher education institutions; research institutes; institutes for advanced training and retraining of educators; authorized and local executive bodies in the field of education.                                                                                                                                                                                                                                   |
| Types of professional activity                                                                          | educational (pedagogical); socio-pedagogical; research; organizational and managerial; cultural and educational                                                                                                                                                                                                                                                                                                                             |
| <b>2.5.Graduate Model</b>                                                                               | The graduate model is "Shakarim University of Semey" Related competencies of a NJSC graduate system, in which the quality content of the EP, that is, it                                                                                                                                                                                                                                                                                    |

what functions to prepare for  
 what should and what properties it has  
 described. Graduate model structure  
 content of higher professional education and higher  
 education  
 postgraduate professional education  
 basic skills of graduates  
 from the description, state educational standards and  
 international standards  
 to the requirements of certification standards  
 with the appropriate and given quality level  
 guarantee for the implementation of professional  
 activities of the graduate  
 from the level of specialization and training  
 lives. Graduate model 7M01301-Elementary  
 pedagogy and teaching methods of Education  
 content and implementation of the program  
 this determines the process of  
 consistent list of necessary competencies  
 it means formation. The main features of the graduate  
 model  
 elements of the competence of the future specialist  
 for example: Graduate of shakarim University  
 the main competencies that should be: general  
 cultural  
 competencies-the worldview of the future specialist,  
 civil and moral principles  
 on the basis of the formation of his personality  
 ensuring socio-cultural development  
 formation of a system of general competencies.  
 Private  
 competences (Soft skills) - self-discipline for life  
 development and educational skills  
 formation and development of soft  
 development of skills: solve complex tasks  
 knowledge, critical thinking, creative thinking,  
 ability to work in a team, develop your own and  
 recognize the emotions of others, manage them,  
 formation of judgments and decision  
 accept, negotiate, from one task  
 moving on to the second. Interdisciplinary - modern  
 professional, worldview personnel,  
 communicative and intercultural  
 conditions for improving the level of competence  
 to create. Professional competencies (Hard skills)  
 –  
 in the subject area entrusted to the graduate himself  
 skills in solving problems and tasks,  
 business skills.7m01301 professional  
 the competence includes  
 the methodology of primary education includes:  
 socialpedagogical, educational-educational,  
 methodological.  
 Social and pedagogical competence includes:  
 competence includes: - actual problems of  
 psychological and pedagogical science  
 (Psychological and pedagogical  
 theoretical problems of science development,  
 its place in the system of world civilization,  
 Civilizational processes in Kazakhstan

features of the development of pedagogical knowledge  
 the main directions and schools of development, sources of psychological and pedagogical science  
 the main components of scientific analysis;  
 availability of skills and methods;- organization and social in the development of social processes  
 scientific pedagogy and methodology  
 knowledge of the laws of the Republic of Kazakhstan, social and  
 subject of pedagogical science and methodology, basic categories, concepts, laws  
 the systematic concept of;- primary to parents family pedagogy, psychology  
 and children of primary school age  
 in practice, the methodology of education is important  
 - advisory assistance in mastering the rules of creating conditions for full-fledged socialization, introducing them to the social world;  
 protection of the interests and rights of children;- primary school with developmental disabilities  
 Correctional Service with children of age  
 providing assistance to specialists in the field of Educational competence includes the following competencies:  
 - psychological and pedagogical analysis of the processes of the civilizational cultural and  
 based on the principles of formative approaches  
 - ability to solve research problems;  
 interdisciplinary problem solving skills;- different methods for studying social processes  
 "I don` t know," I said.  
 children and adolescents in industries  
 ensuring the rights and best interests  
 psychological and pedagogical development and implementation of programs  
 use of skills;- marketing and new approaches to the organization of management  
 application in practice; - primary education legal regulations and education  
 general secondary education in accordance with the programs  
 implementation of a holistic pedagogical process in the organization  
 - a child of primary school age  
 subject-developing pedagogical environment as a condition for successful development  
 creating a favorable psychological atmosphere;- life in primary school age and  
 ensuring health protection; class head of the health service  
 - implementation of the functions of the primary school;  
 set day mode and class schedule  
 ensuring performance;- primary school development, education and education of students  
 to achieve the set goals  
 - primary school students;  
 Organization of meaningful life and management of

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>various types of children`s activities (Game, educational, artistic, Physical Culture, Health, Communication, household, labor);-<br/>working with children of primary school age<br/>the level of education and<br/>on the basis of the study, analysis of the education of<br/>a person<br/>implementation of a focused approach. Methodical<br/>competence consists of the following competencies:-</p> <ul style="list-style-type: none"><li>-</li><li>general scientific methodology and methodological<br/>apparatus of psychological and pedagogical science</li><li>- methods of personality research<br/>application of reality at the levels of scientific<br/>knowledge:<br/>methodological, theoretical, empirical and<br/>the level of specific methods and techniques;-<br/>conducting organizational analysis,<br/>implementation of organizational changes</li><li>- study of methods and tools;<br/>methods at the level of scientific knowledge of reality<br/>application;in higher and secondary vocational<br/>schools<br/>training: to the goals and objectives of training,<br/>different types depending on the training material<br/>lecture, practical and laboratory classes<br/>independent conducting-primary education and<br/>modern education<br/>educational and methodological literature<br/>planning of educational work based on the study</li><li>- about the world around<br/>information for Primary School students<br/>convert to available form; - accessed<br/>primary school based on the analysis of the results<br/>development of the student`s personality and<br/>design of educational and educational activities with<br/>children;-<br/>Primary School in pedagogical activity<br/>"I don`t know," he said.<br/>methods and means, new pedagogical<br/>application of technologies; - professional<br/>systematic professional development;<br/>deepening and developing abilities, self<br/>implementation of education and self-education;-<br/>technical training tools and computer<br/>use of techniques</li></ul> |
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### **3.Modules and content of the educational program**

#### **Sociolinguistic and scientific-pedagogical activity**

##### **Module learning outcomes**

Develops sociolinguistic competencies and the ability to apply fundamental scientific, pedagogical, managerial, and communicative knowledge and skills in professional activities.

##### **Module disciplines**

Foreign language (professional)

History and philosophy of science

Short description of discipline

Psychology of management

#### **Primary education management**

##### **Module learning outcomes**

Primary education management is the process of organizing and coordinating activities to ensure high-quality education and upbringing of children aged 6 to 10 years. This process includes the compilation of training programs, the organization of educational activities, monitoring and evaluation of learning outcomes, as well as the management of employees of educational institutions. The main goal of Primary Education Management is to ensure the optimal development of each child, facilitate his successful adaptation to the educational environment and form the skills necessary for further education and life.

##### **Module disciplines**

Axiology of modern education

The genesis of the purposes of education in history of education

Integration processes in world education

History of development of education and pedagogical science in Kazakhstan and in the world educational space

Cross-cultural management

Methodology and methods of scientific and pedagogical research

Modern educational concepts

Modern educational technologies

Management of innovative processes in education

Monitoring and examination of the quality of education

Formation of the educational environment to ensure the quality of education

Formation of critical thinking of students in the educational process of primary school

#### **Practice – oriented pedagogical process**

##### **Module learning outcomes**

The practice-oriented pedagogical process is a teaching method aimed at developing students' professional skills, combining theoretical knowledge with practical experience. This approach allows students to apply their knowledge in real-world situations, increasing their ability to think critically, solve problems, and collaborate.

##### **Module disciplines**

Academic writing in research

Acmeology

Information technology in teachers activity.

Research activities of primary school students

Scientific and practical bases in the organizations of education

Professional self-knowledge and development

Education quality management

The research work of a student, including an internship and the implementation of a master's thesis

Teaching practicum

Author's programs of primary education

Pedagogical deontology

Pedagogical ethics and communication culture

Design of pedagogical process in the system of primary education

Professional competence of the education manager

Professional competence approach in training future specialists of primary education

Modern problems of inclusive education in primary school

Comparative pedagogy

Theory and methods of teaching pedagogical disciplines

Theory and practice of primary education

Theory of integral pedagogical process

Management of the educational process in primary school

The research work of a student, including an internship and the implementation of a master s thesis II

Research practice

The research work of a student, including an internship and the implementation of a master s thesis III

## **Final state certification**

### **Module learning outcomes**

Writing and defending a master`s thesis

### **Module disciplines**

Master`s dissertation

#### 4.Summary table on the scope of the educational program «7M01301 - Pedagogy and Methodology of Primary Education»

| Name of discipline                                                                                           | Cycle/<br>Component | Term | Number of<br>credits | Total<br>hours | Lec | SPL | LC | IWST | IWS | Knowledge control form |
|--------------------------------------------------------------------------------------------------------------|---------------------|------|----------------------|----------------|-----|-----|----|------|-----|------------------------|
| <b>Sociolinguistic and scientific-pedagogical activity</b>                                                   |                     |      |                      |                |     |     |    |      |     |                        |
| Foreign language (professional)                                                                              | BS/US               | 1    | 3                    | 90             |     | 30  |    | 20   | 40  | Examination            |
| History and philosophy of science                                                                            | BS/US               | 1    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| Short description of discipline                                                                              | BS/US               | 1    | 3                    | 90             | 15  | 15  |    | 20   | 40  | Examination            |
| Psychology of management                                                                                     | BS/US               | 1    | 3                    | 90             | 15  | 15  |    | 20   | 40  | Examination            |
| <b>Primary education management</b>                                                                          |                     |      |                      |                |     |     |    |      |     |                        |
| Axiology of modern education                                                                                 | BS/CCh              | 1    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| The genesis of the purposes of education in history of education                                             | BS/CCh              | 1    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| Integration processes in world education                                                                     | BS/CCh              | 1    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| History of development of education and pedagogical science in Kazakhstan and in the world educational space | BS/CCh              | 1    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| Cross-cultural management                                                                                    | BS/CCh              | 1    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| Methodology and methods of scientific and pedagogical research                                               | BS/CCh              | 1    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| Modern educational concepts                                                                                  | BS/CCh              | 1    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| Modern educational technologies                                                                              | BS/CCh              | 1    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| Management of innovative processes in education                                                              | BS/CCh              | 1    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| Monitoring and examination of the quality of education                                                       | AS/CCh              | 2    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| Formation of the educational environment to ensure the quality of education                                  | AS/CCh              | 2    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| Formation of critical thinking of students in the educational process of primary school                      | AS/CCh              | 2    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| <b>Practice – oriented pedagogical process</b>                                                               |                     |      |                      |                |     |     |    |      |     |                        |
| Academic writing in research                                                                                 | AS/CCh              | 2    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| Acmeology                                                                                                    | AS/CCh              | 2    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| Information technology in teachers activity.                                                                 | AS/CCh              | 2    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| Research activities of primary school students                                                               | AS/US               | 2    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| Scientific and practical bases in the organizations of education                                             | AS/CCh              | 2    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |
| Professional self-knowledge and development                                                                  | AS/CCh              | 2    | 5                    | 150            | 30  | 15  |    | 35   | 70  | Examination            |
| Education quality management                                                                                 | AS/CCh              | 2    | 5                    | 150            | 15  | 30  |    | 35   | 70  | Examination            |

|                                                                                                         |        |   |    |     |    |    |  |    |    |                        |
|---------------------------------------------------------------------------------------------------------|--------|---|----|-----|----|----|--|----|----|------------------------|
| The research work of a student, including an internship and the implementation of a master s thesis I   | RW/US  | 2 | 11 | 330 |    |    |  |    |    | Research work          |
| Teaching practicum                                                                                      | BS/US  | 3 | 6  | 180 |    |    |  |    |    | Total mark on practice |
| Author`s programs of primary education                                                                  | AS/CCh | 3 | 5  | 150 | 15 | 30 |  | 35 | 70 | Examination            |
| Pedagogical deontology                                                                                  | AS/CCh | 3 | 5  | 150 | 15 | 30 |  | 35 | 70 | Examination            |
| Pedagogical ethics and communication culture                                                            | AS/CCh | 3 | 5  | 150 | 15 | 30 |  | 35 | 70 | Examination            |
| Design of pedagogical process in the system of primary education                                        | AS/CCh | 3 | 5  | 150 | 15 | 30 |  | 35 | 70 | Examination            |
| Professional competence of the education manager                                                        | AS/CCh | 3 | 5  | 150 | 30 | 15 |  | 35 | 70 | Examination            |
| Professional competence approach in training future specialists of primary education                    | AS/CCh | 3 | 5  | 150 | 15 | 30 |  | 35 | 70 | Examination            |
| Modern problems of inclusive education in primary school                                                | AS/CCh | 3 | 5  | 150 | 15 | 30 |  | 35 | 70 | Examination            |
| Comparative pedagogy                                                                                    | AS/CCh | 3 | 5  | 150 | 30 | 15 |  | 35 | 70 | Examination            |
| Theory and methods of teaching pedagogical disciplines                                                  | AS/CCh | 3 | 5  | 150 | 15 | 30 |  | 35 | 70 | Examination            |
| Theory and practice of primary education                                                                | AS/CCh | 3 | 5  | 150 | 30 | 15 |  | 35 | 70 | Examination            |
| Theory of integral pedagogical process                                                                  | AS/CCh | 3 | 5  | 150 | 15 | 30 |  | 35 | 70 | Examination            |
| Management of the educational process in primary school                                                 | AS/CCh | 3 | 5  | 150 | 30 | 15 |  | 35 | 70 | Examination            |
| The research work of a student, including an internship and the implementation of a master s thesis II  | RW/US  | 3 | 4  | 120 |    |    |  |    |    | Research work          |
| Research practice                                                                                       | AS/US  | 4 | 13 | 390 |    |    |  |    |    | Total mark on practice |
| The research work of a student, including an internship and the implementation of a master s thesis III | RW/US  | 4 | 9  | 270 |    |    |  |    |    | Research work          |
| <b>Final state certification</b>                                                                        |        |   |    |     |    |    |  |    |    |                        |
| Master`s dissertation                                                                                   |        | 4 | 8  | 240 |    |    |  |    |    |                        |

**NON-PROFIT JOINT-STOCK COMPANY**

**"SHAKARIM UNIVERSITY "**

**EDUCATIONAL PROGRAM DEVELOPMENT PLAN**

**7M01301 "Pedagogy and methods of primary education"**

**for 2025-2027**

**Semey 2025**

## 5. Action plan for the development of the OP

| Nº                                                         | Criteria                                                                                                                                                                  | Expected results                                                                                                                                                                                                                          | Units ed. | 2025-2026 | 2026-2027 | 2027-2028 | 2028-2029 |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| <b>Direction 1. Educational and methodological support</b> |                                                                                                                                                                           |                                                                                                                                                                                                                                           |           |           |           |           |           |
| <b>1.1</b>                                                 | Updating the educational program based on professional standards, taking into account the recommendations of employers                                                    | Conducting an expert examination of the Educational Program "6B01301-Pedagogy and methods of primary education" in order to increase practice orientation and develop professional competencies of graduates                              | fact.     | +         | +         | +         | +         |
| <b>1.2</b>                                                 | Monitoring and updating the catalogues of elective subjects in accordance with the development of key and professional competencies, the requirements of the labor market | Improving the quality of the content of educational programs by including elective courses aimed at developing key and professional competencies of graduates in accordance with the requirements of the labor market.                    | fact.     | +         | +         | +         | +         |
| <b>1.3</b>                                                 | Introduction into the educational process of modern teaching technologies that promote the development of cognitive activity, communication ability of students           | Improving the quality of teaching academic subjects, taking into account the novelty and variety of forms of work that contribute to the development of cognitive activity.                                                               | fact.     | +         | +         | +         | +         |
| <b>1.3.1</b>                                               | Introduction of mass open online courses (MOOCs) in the educational program "6B01301-Pedagogy and methods of primary education" into the educational process"             | Introduction of disciplines into the educational process Improvement of the quality of teaching academic subjects, taking into account the novelty and variety of forms of work that contribute to the development of cognitive activity. | ed.       | +         | +         | +         | +         |
| <b>1.4</b>                                                 | Involvement of social partners and                                                                                                                                        | implementation Improvement of the                                                                                                                                                                                                         | units.    | 1         | 2         | 2         | 3         |

|             |                                                                                                                                                           |                                                                                                                                                                              |         |   |   |   |   |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---|---|---|---|
|             | employers in the development and expertise of educational programs                                                                                        | quality of educational programs implemented taking into account market demands and recommendations of employers                                                              |         |   |   |   |   |
| <b>1.5</b>  | Development and implementation of elective courses in English                                                                                             | Introduction of disciplines in English units in the educational process.                                                                                                     | units.  | - | - | 1 | 1 |
| <b>1.6</b>  | Conducting seminars and round tables on the use of innovative technologies in the educational process                                                     | Introduction of innovative technologies in the educational process                                                                                                           | units.  | 1 | 2 | 2 | 3 |
| <b>1.7</b>  | Publication of educational, teaching methodical and scientific literature on implemented educational                                                      | programs Improvement of educational and methodical provision in the disciplines of implemented educational programs                                                          | units.  | 1 | 2 | 3 | 3 |
| <b>1.8</b>  | 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                    | units.  | 1 | 1 | 2 | 2 |
| <b>1.9</b>  | Invite 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.                                                 | people. | 1 | 1 | 1 | 1 |
| <b>1.10</b> | Participation of teaching staff and students in international academic exchange programs                                                                  | Development of international cooperation with foreign universities implementing educational programs in the direction of "6B01301-Pedagogy and methods of primary education" | people  | 1 | 1 | 1 | 1 |
| <b>1.11</b> | Development of outgoing academic mobility of teaching                                                                                                     | Improvement of the educational program based on the use of experience                                                                                                        | people  | 1 | 1 | 1 | 1 |

|                                                                  |                                                                                                                                                 |                                                                                                                                                                                               |         |          |          |          |          |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----------|----------|----------|
|                                                                  | staff and students in the direction of "6B01301-Pedagogy and methods of primary education"                                                      | in implementing similar programs in leading foreign universities                                                                                                                              |         |          |          |          |          |
| <b>Direction 2. Teaching staff</b>                               |                                                                                                                                                 |                                                                                                                                                                                               |         |          |          |          |          |
| <b>2.1</b>                                                       | 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 completed advanced training at the national and international level is not less than 20%                                                                 | people  | 6        | 7        | 8        | 9        |
| <b>2.2</b>                                                       | Completion of advanced training, retraining, internships of teaching staff at the international level                                           | Completion of at least 2 teachers of the program of advanced training, retraining, internships of teaching staff at the international level                                                   | pers    | 1        | 1        | 2        | 2        |
| <b>2.3</b>                                                       | Promotion of teaching staff publications in international publications indexed by the Web of Science and Scopus databases                       | Increase in the share of teaching staff who have published research results in publications indexed by the Web of Science and Scopus databases – at least 30% of the total number of teaching | staff % | 1        | 2        | 2        | 3        |
| <b>2.4</b>                                                       | Involvement of practical specialists in teaching and research activities                                                                        | Participation in the implementation of educational programs of practitioners (at least 20% of specialists)                                                                                    | %       | 2        | 3        | 3        | 4        |
| <b>Direction 3. Internationalization of educational programs</b> |                                                                                                                                                 |                                                                                                                                                                                               |         |          |          |          |          |
| <b>3.1</b>                                                       | Conclusion of contracts for international cooperation with foreign universities                                                                 | Implementation of joint projects, preparation of scientific publications with foreign partners, creation of bases for scientific internships of students                                      | units.  | <b>1</b> | <b>1</b> | <b>1</b> | <b>1</b> |
| <b>3.2</b>                                                       | Attracting foreign students to study under the educational program "6B01301-Pedagogy and methods of primary education"                          | Increase in the number of foreign students                                                                                                                                                    | units.. | -        | -        | 1        | 1        |

|                                                  |                                                                                                                                                                                                    |                                                                                                                                                                                                                |        |   |   |    |    |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---|---|----|----|
| 3.3                                              | Organization of joint scientific and practical events with international partners                                                                                                                  | Improvement of the effectiveness of scientific and methodological activities of teaching staff, exchange of experience with foreign partners                                                                   | pers   | - | 1 | 1  | 1  |
| 3.4                                              | Invitation of foreign specialists for 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                                  | units. | 1 | 1 | 2  | 2  |
| <b>Direction 4. Logistics and digitalization</b> |                                                                                                                                                                                                    |                                                                                                                                                                                                                |        |   |   |    |    |
| 4.1                                              | Step-by-step equipment of classrooms with technical training tools (projectors, panels, interactive and multimedia whiteboards, multifunctional devices, web camera, projector screen, etc.)       | Equipping classrooms assigned to the department with technical training facilities (projectors, panels, interactive and multimedia whiteboards, multifunctional devices, a webcam, a projector screen, etc.)   | units. | + | + | +  | +  |
| 4.2                                              | Implementation of automation of the educational process (testing, session management, movement of the student body, dean's office, department, teaching staff load, schedule, library, syllabuses) | Information management based on automation of the educational process (testing, session management, movement of the student body, dean's office, department, teaching staff load, schedule, library, syllabus) | fact.  | + | + | +  | +  |
| 4.3                                              | Updating the full-text database of research results of teaching staff (articles, monographs, etc.)                                                                                                 | Increase in the number of results of scientific works of scientists, research of teaching staff (articles, monographs, etc.)                                                                                   | units  | 7 | 9 | 12 | 15 |
| 4.4                                              | Expansion of the fund of scientific and educational l                                                                                                                                              | Ensuring the implementation of educational information resources,                                                                                                                                              | %      | - | - | 1  | 1  |

|     |                                                                                |                                                                                                   |   |   |   |   |   |
|-----|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---|---|---|---|---|
|     | literature, including on electronic media for implemented educational programs | including on electronic media                                                                     |   |   |   |   |   |
| 4.5 | Monitoring the content and improvement of the faculty website                  | Formation of the faculty website on various aspects of the implementation of educational programs | % | + | + | + | + |

The originator:

Head of the Department  Rapikova S. A.

Approved at the meeting of the school council minutes of the meeting № 4 "14" 05 2025