

**Ministry of Science and Higher Education of the Republic of Kazakhstan  
Karaganda University of the name of academician E.A. Buketov**

«APPROVED BY»

The decision of the Administration of  
NLC «Karaganda University of the name  
of academician E.A. Buketov»

Protocol № 21.06.2024



prof. N.O. Dulatbekov

«APPROVED BY»

The decision of the Directory Board of  
NLC «Karaganda University of the name  
of academician E.A. Buketov»

Protocol № 5 21.06.2024



**EDUCATIONAL PROGRAM**

**«7M01301 - PEDAGOGICS AND METHODS OF PRIMARY EDUCATION»**

**Level: Magistracy**

Karaganda,  
2024

APPROVAL SHEET

EDUCATIONAL PROGRAM «7M01301 – PEDAGOGICS AND METHODS OF PRIMARY EDUCATION»

«AGREED»

Head of the SI «Department of Education Karaganda region»



G.S. Zhunusova

2024

«AGREED»

Head of the PI «Karaganda Higher College «Bolashaq»



G.B. Mamrayeva

« 20 »

2024

«AGREED»

Director  
KSO "Lyceum/School No. 66" of the Department of Education of the city of Karaganda



N.M. Misurina

2024

**The educational program «7M01301 - Pedagogics and Methods of Primary Education» was developed on the basis of:**

- «On Education» The Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III (with amendments and additions as of 01.01.2024)
- On approval of the State Mandatory Standards of higher and Postgraduate Education (Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 No. 2) (with amendments and additions dated 03/06/2023)(with amendments and additions dated 03/06/2023)
- National Qualifications Framework. Approved by the Republican Tripartite Commission on Social Partnership and Regulation of Social and Labor Relations on March 16, 2016.
- Order of the Ministry of Education and Science of the Republic of Kazakhstan «On approval of the Rules for the organization of the educational process in credit technology» dated April 20, 2011 No. 152 (with amendments and additions as of 08/11/2023)
- On approval of the Classifier of training programs for personnel with higher and post-graduate education. Order of the Ministry of Education and Science of the Republic of Kazakhstan of October 13, 2018 No. 569(with amendments and additions dated 05/16/2023 No. 218)
- On the approval of the professional standard "Teacher". Order of the Acting Minister of Education of the Republic of Kazakhstan dated December 15, 2022 No. 500.
- On the approval of the professional standard for teachers (teaching staff) of organizations of higher and (or) postgraduate education. Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated November 20, 2023 No. 591.

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## Passport of the educational program

1. Code and name of the educational program: «7M01301 – Pedagogy and methodology of primary education»
2. Code and classification of the field of education, areas of training: 7M01 – Pedagogical sciences, 7M013 – Training of teachers without subject specialization.
3. Group of educational programs: M003 – Teacher training without subject specialization.
4. Credit value: 120 ECTS
5. Mode of attendance: full-time
6. Language of instruction: Kazakh, Russian
7. Academic degree awarded: Master of Pedagogical Sciences
8. Type of educational program: current
9. ISCED (International Standard Classification of Education) level – level 7
10. NQF (National Qualifications Framework) level – level 7
11. SQF (Sectoral Qualification Framework) level – level 7
12. Distinctive features of the educational program: Collaborative EP  
Partner University OHPE (Joint Educational Programs): Bishkek State University named after K. Karasaev  
Partner University (Dual Degree Educational Program): no
13. The number of the appendix to the license for the direction of training: KZ83LAA00018495 № 016 dated 07/28/2020.
14. The name of the accreditation body and the validity period of the OP accreditation: certificate SA-A No.0174/3 NCAOKO Agency dated December 23, 2019. valid until 12/20/2024
15. The purpose of the educational program: Training of qualified and competitive specialists, demanded by the national education system, who are trained for educational, research, administrative activities in accordance with the professional standard of education.
16. Qualification characteristics of the graduate
  - a) List of graduate positions: graduates can acquire professional competencies in the following professions:  
List of graduate positions
    - Teacher. Primary school teacher.
    - Pre-school teacher.
    - Teacher. College teacher.
    - Teacher. University teacher.
    - Teacher-researcher.
    - Deputy headmaster for curriculum and discipline.
    - Deputy headmaster for educational work.
    - Deputy headmaster for research work.
    - Educator of the Department of education for primary school.
  - b) Scope and objects of professional activity of the graduate:
    - higher education institutions;
    - teacher training colleges;
    - the system of additional education (teacher in universities and pedagogical colleges; employee of pedagogical scientific institutions)
  - c) Types of professional activity of the graduate:
    - educational (educational, pedagogical);

- scientific research;

- methodological

d) Functions of the graduate's professional activity:

- pedagogical: teaches learners to acquire knowledge independently, constructs training sessions taking into account the linguistic needs and requests of learners, uses new learning technologies, including ICT, etc.; introduces learners to the system of social values, observes pedagogical tact, rules of pedagogical ethics, shows respect for the personality of learners, builds the educational process taking into account the national priorities of Kazakhstan, etc.;

- research: studies the level of assimilation of educational content by learners, explores the educational environment, uses the results of diagnostics of individual characteristics of learners;

- methodical: provides methodological support for the educational process, plans to improve their skills, determines methods and techniques, develops educational materials in accordance with the set goals of classes, etc.



## Formulation of learning outcomes based on competencies

Type of competencies	Learning result code	Learning result (according to Bloom's taxonomy)
1. Behavioral skills and personal qualities: (Soft skills)	PO 1	Demonstrates knowledge of modern approaches to socio-humanitarian and natural science knowledge and their commensurability, reveals the features of modern didactic concepts in higher education.
	PO 2	Possesses psychological methods and means to improve the efficiency and quality of training in conflict situations.
	PO 3	Speaks foreign language at the level of international standards, translates scientific and pedagogical literature, prepares written reports on topics related to scientific work, draws up official documents on the forms and types of international cooperation.
2. Digital competencies: (Digital skills)	PO 4	Applies knowledge on the methodology of commercialization of university scientific developments and technologies at a professional level.
	PO 5	Manage the organization of the pedagogical process of elementary school by using innovative and computer technologies
	PO 6	Master the logic of scientific research, scientific work procedures, methods of scientific research and the peculiarities of their application in pedagogy, is oriented in the main methodological and ideological problems that arise in pedagogical science at the present stage of its development.
3. Professional competencies: (Hard skills)	PO7	Demonstrates knowledge about the education system of different countries, uses deontological concepts in the context of socio-pedagogical phenomena of the modern development of the education system.
	PO 8	Applies modern pedagogical technologies to justify the requirements for the modern educational process of elementary school.
	PO 9	Conducts selection of methods and techniques of teaching at the University on the basis of modern achievements of pedagogical science.
	PO 10	Defines the moral foundations of education in interethnic communication culture, principles, forms, methods, means of forming a culture of interethnic communication.
	PO 11	Possesses the skills of scientific research, analysis, experimentation, data processing, obtaining informed decisions, conducting scientific research in professional activities.

### 18. Determination of modules of disciplines in accordance with the results of training

Learning result code	Name of the module	Name of disciplines	Value(ECTS)
PO 1, PO 7	Philosophical and historical aspects of social and humanitarian knowledge	History and philosophy of science	4
PO1, PO 7, PO 9		Tertiary education	4
PO 2		Psychology of management	4
PO 2, PO3, PO7, PO 11		Pedagogical practice	4
PO 3	Professional languages	Foreign language (professional)	4
		Professional foreign terminology in the field of primary education Reading and translation of English scientific and technical literature	5
PO 2, PO 8	Science and innovation	Creative management	5
PO4, PO 6, PO 11		Commercialization of the results of scientific and scientific-technical activities	
PO 5, PO 8		Innovation in primary education	5
PO 5		Computer technologies in science and education	
PO 5, PO 8	Methodological foundations of scientific research in pedagogy	Modern problems of science and primary education	4
PO7, PO9, PO 11		Methodology and methods of pedagogical research (English)	5
PO 9, PO 11		Measurement and evaluation of the quality of education	5
PO 7	Pedagogical innovation	Comparative pedagogy	4
PO 5, PO 8		The system of education of creative personalities	
PO 7		Pedagogical deontology	5
PO 8		Fundamentals of pedagogical technologies with a workshop in elementary school	
PO 3, PO 11		Pedagogical design	5
PO 10		Reading and translation of English scientific and technical literature	
PO 1, PO 8, PO 9		Teaching methodology at Higher Education Institution Moral and aesthetic interaction of the pedagogical process subjects	5
PO 1, PO 2, PO 9, PO 10		Pedagogical ethics of interethnic communication Technology of conflict resolution	5
PO 2			
PO 3, PO 7, PO 11		Research practice	8









NN	Name of disciplines	Brief description of the discipline (30-40 words)	Earned hours	Generated learning outcomes (codes)													
				PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11			
		implementing educational projects. Formation of the ability to provide the educational process of the school with innovations through the development and implementation of pedagogical projects. The course is designed to study the essence, meaning and possibilities of educational design.															
15	Methodology of teaching at the university	The course is studied in order to form the skills of designing and organizing the educational process at the university, ensuring the quality of training specialists for the education system. The course is designed to study educational programs of higher education; modern scientific achievements, generating new ideas in solving research and practical problems.	5	+								+	+				
	Scientific and theoretical basics of teaching private and methodological disciplines at the higher education	The course is studied in order to form ideas about the system of education at the university, about the methodological foundations of the educational process in the system of higher education. The issues of the specifics and content of teaching private methodological disciplines at the university are considered; continuity and interdisciplinary connections in teaching private methodological disciplines.	5	+									+				
16	Pedagogical ethics of international communication	The course is being studied with the aim of forming knowledge that reveals the role of pedagogical work in an open ethno-cultural space, the features of the person ethno-socialization in a multi-ethnic society, the ethno-pedagogical aspects of the modern educational process, the problems of preventing inter-ethnic conflicts in a multi-ethnic state, the specific content of professional activity in the ethics of interethnic communication.	5		+											+	
	Technology of conflict resolution	The course is studied in order to form skills for diagnosis, prevention and mechanisms for resolving psychological and pedagogical conflicts. The course is designed to study the patterns of occurrence and development of conflicts in society, forms of manifestation of social and intrapersonal conflict. The issues of conflict forecasting and the conflictogenicity of the educational environment at various levels are considered.	5		+												
17	Research practice	Research practices are organized in accordance with the profile of the master's program, and are aimed at forming the required competencies of master's students. During the practice, the individual educational trajectory, the topic of the master's thesis, as well as the type of professional activity chosen by the master's student are taken into account. The practice includes the implementation by the master's student of a list of tasks on the profile of his future activity.	8			+						+					+



**Graduate Attributes:**

High professionalism in the field of education

Emotional intelligence

Adaptability to global challenges

Leadership

Entrepreneurial thinking

Global citizenship

Understanding the importance of the principles and culture of academic integrity

**21. The graduate model of the educational program**

Types of competencies	Description of competencies
1. Behavioral skills and personal qualities (Soft skills)	Evaluates and focuses on theories, concepts and directions in the discipline under study, actively uses scientific achievements of other disciplines; is able to independently and creatively solve complex problems in a non-standard situation, and find effective, creative ways to solve them. Respects the dignity of each learner, adhering to a democratic style. understands and takes into account different points of view, is open to new contacts; disciplined, responsible, aware of the social status and importance of the teaching profession.
2. Digital competencies (Digital skills):	Freely uses information and communication technologies (ICT) to organize the educational process at all its stages - from preparing for classes to creating a digital environment that promotes the educational motivation of learners. Owns technologies for creating electronic educational resources, using modern information technologies in science and education, and demonstrates competencies for the development of the digital environment in the system of technical and professional, higher education
3. Professional competencies (Hardskills)	To use theoretical research methods; to apply empirical research methods; to indicate the forms and methods of pre-scientific, scientific and non-scientific cognition. Has the ability to motivate the activities of learners, organize and control their academic and independent work with the assumption of responsibility for the quality of the educational process; is capable of designing and analyzing the management of an integral pedagogical process of educational organizations based on regulatory and legal documentation. solves research and practical tasks, including in interdisciplinary fields.

**Developers:**

Head of the Department of Pedagogy and Methods of Primary Education, c.p.s., associate Professor *S.A. Odintsova*  
 Senior lecturer of the Department of Pedagogy and Methods of Primary Education, m.p.n *Zh.B.Assetova*  
 Senior lecturer of the Department of Pedagogy and Methods of Primary Education, m.p.n *K.A. Aidarbekova*  
 Senior Lecturer of the Department of Pedagogy and Methods of Primary Education, m.p.n *A.M. Beisenbayeva*  
 Primary school teacher of KSU "School-Lyceum No. 66" in Karaganda *A.A. Blyalova*  
 Master's student of the 1st year of the educational program *N.V. Aubakirova*  
 7M01301 "Pedagogics and methods of primary education"

The educational program was considered at the meeting of the department from 22.02.24 protocol No. 7  
 The educational program was reviewed by the Faculty Council from 28.02.24 protocol No. 7  
 The educational program was reviewed at the meeting of the Academic Council from 29.04.24 protocol No. 5  
 The educational program was reviewed and approved at the meeting of the University Board from 24.05.24 protocol No. 8

Board Member, Vice-Rector for Academic Affairs *M.M. Umurkulova*  
 Director of the Department for Academic Work *T.M. Shasenova*  
 The Dean of the faculty of education *S.A. Mulikova*



**EDUCATIONAL PROGRAM DEVELOPMENT PLAN**  
**7M01301 - PEDAGOGY AND METHODOLOGY OF PRIMARY EDUCATION**

The purpose of the Plan is to contribute to improving the quality of the conditions for the implementation of the educational program, taking into account the current requirements of the labor market and the achievements of modern science.

**Target indicators**

№	Indicators	Unit of measurement	2022-2023	2023-2024	2024-2025	2025-2026
<b>1</b>	<b>Human resources development</b>					
1.1	Increase in the number of teachers with academic degrees	Number of people				1
1.2	Advanced training in the teaching profile	Number of people	5	2	1	1
1.3	Involvement of foreign scientists in teaching as part of guest lectures	Number of people	1	1		1
<b>2</b>	<b>Promotion of the EP in the ratings</b>					
2.1	IQAA	Position		1		
2.2	IAAR	Position				
<b>3.</b>	<b>Development of educational and scientific-methodical literature, electronic resources</b>					
3.1	Training manuals	Number				1
3.2	Monographs	Number				
3.3	Methodological recommendations/instructions	Number			1	
3.4	Electronic textbook	Number			1	
<b>4</b>	<b>Development of educational and laboratory facilities</b>					
4.1	Purchase of software products	Number	1	3	1	1
4.2	Purchase of equipment	Number				
<b>5.</b>	<b>Updating the content of the EP</b>					
5.1	Updating the learning outcomes and the list of disciplines taking into account the requirements of the labor market, scientific achievements, professional standards	Year				
2.2	Introduction of new teaching methods	Year		+	+	
5.3	the opening of a joint/double-degree program based on the OP	Year	+	+		+

Head of the Department of pedagogy and methodology of primary education



S.A.Odinsova