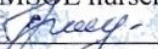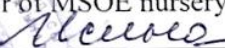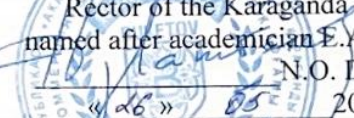**Ministry of education and science of the Republic of Kazakhstan**

NPJSC «Karaganda University named after academician E.A. Buketov»

«AGREED»
a.Director of MSOE nursery-kindergarten «Balaqai»
_____ V.P. Grabova
« 18 » 03 2022 y.

«AGREED»
Director of MSOE nursery-kindergarten «Zhuldyz»
_____ G.Zh. Isina
« 18 » 03 2022 y.

«APPROVED»
Chairman of the Management Board–
Rector of the Karaganda University
named after academician E.A. Buketov
_____ N.O. Dulatbekov
« 26 » 05 2022 y.

EDUCATIONAL PROGRAM

7M01201 - Pedagogy of preschool training and education
Level: Master

Karaganda

2022

Educational program the direction of training «7M01201 - Preschool education and upbringing » was developed on the basis of:

- Law of the Republic of Kazakhstan dated July 27, 2007 № 319-III "On education"

- Law of the Republic of Kazakhstan dated July 11, 1997 № 151-I"On languages in the Republic of Kazakhstan"

- The state obligatory standard of postgraduate education of education of 5 May 2020 № 182

– National qualifications framework of March 16, 2016 by the Republican tripartite Commission on social partnership and regulation of social and labor relations.

– Order of MES of RK "On approval of Rules of organization of educational process on credit technology" from October 2, 2018 № 152

– Classifier of areas of training with higher and postgraduate education from October 13, 2018. № 569.

– State compulsory standard of primary education. Approved by the Government of the Republic of Kazakhstan dated August 23, 2012 № 1080. Resolution of the Government of the Republic of Kazakhstan dated August 15, 2017 № 484.

– Professional standard "Teacher" (Annex to the order of the Chairman of The National chamber of entrepreneurs of the Republic of Kazakhstan "Atameken" dated June 8, 2017 № 133)

Content:

Content:

1. Passport of the educational program: «7M01201 - Preschool training and education»
2. Code and classification of the field of education, areas of training: 7M01 - Pedagogical sciences, "7M012 - Pedagogy of preschool traimimg and education" (preschool training and education)
3. Group of educational programs: M002- Preschool training and education
4. Volume of credits: 120 academic credits
5. Form of training: full-time education
6. Language of education: Kazakh, Russian
7. Degree awarded: Master of Pedagogical Sciences
8. Type of EP: current educational program
9. Level according to the ISCE: Level 7
10. Level according to the NQF: Level 7
11. Level according to the IQF: Level 7
12. Distinctive features of the EP:

Partner university (in JEP)-

Partner university (for TDEP)-

13. The number of the appendix to the license for the direction of training: KZ83LAA00018495, date of issue 28.07.2020, addition 016
14. The name of the accreditation body and the validity period of the accreditation of the EP: certificate of SA-A №0156/4 IQAA agency of 27.05.2019. It is valid till 24.05.2024.
15. The purpose of the EP: Training of qualified specialists for the development of economy, industry and culture of the Republic of Kazakhstan, providing conditions for full education, professional competence in the field of educational programs for masters of pedagogical Sciences in the specialty "7M01201 – Preschool training and education": organization of quality training of masters – highly qualified and competitive specialists in the field of pedagogy and psychology, demanded by the domestic education system, motivated to research activities, with high social and civil responsibility.
16. Qualification characteristics of the graduate:

a) List of graduate positions: graduates can acquire professional competencies in the following professions: "Pedagog is a psychologist in an educational institution, a teacher of psychology and pedagogy in colleges, universities", according to professional standards approved by the Order of the Deputy Chairman of the Board of the National Chamber of Entrepreneurs of the Republic of Kazakhstan "Atameken" №. 133 dated June 8, 2017.

b) Scope and objects of professional activity of the graduate:

- higher educational institutions;
- pedagogical colleges:

- general education schools and preschool organizations;

- the system of additional education (a teacher in universities and pedagogical colleges; a teacher-psychologist in the field of school and pre-school education, an employee of pedagogical scientific institutions)

c). Types of professional activity of the graduate:

- scientific research;

- teaching;

- diagnostic and advisory;

- organizational and managerial;

- cultural and educational.

d).Functions of the graduate's professional activity:

- training – translates educational information, teaches to acquire knowledge independently, constructs training sessions taking into account lin-guistic needs and requests of students, uses new learning technologies, including ICT, etc.;

- educating – introduces students to the system of social values, observes the pedagogical tact, the rules of pedagogical ethics, shows respect for the personality of students, builds the educational process taking into account the national priorities of Kazakhstan, etc.;

- methodical – provides methodological support of the educational process, plans to improve their skills, defines methods and techniques, develops educational materials in accordance with the objectives of the classes, etc.;

- research – studies the level of assimilation of the content of education by students, explores the educational environment, uses the results of the diagnosis of individual characteristics of students;

- social and communicative – carries out interaction with the professional community and with all stakeholders of education, initiates innovative ideas that unite the stakeholders of education, etc.

Formulation of learning outcomes based on competencies

Type of competencies	Code of learning outcomes	Learning result (according to Bloom's taxonomy)
1. Behavioral skills and personal qualities: Softskills)	LO 1	Uses knowledge as a necessary framework in which products of research activity for determination of heuristic potential are placed
	LO 2	Shows norms of speech etiquette in the professional sphere of communication
	LO 3	Owns a speech and language kompentention: dialogue technology, public speech, etc.
2 Digital competencies:. (Digital skills):	LO 4	Applies at the professional level the advanced innovative technologies to the solution of pedagogical tasks, will be able to develop innovative projects for use in educational process
	LO 5	Applies methodological and methodical knowledge in carrying out scientific research, pedagogical and educational work; writing of scientific articles, theses, performances at conferences, symposiums, round tables, discussions and debates.
	LO 6	Develops models of research work according to requirements of its relevance, scientific novelty and practical importance.
	LO 7	Applies knowledge on the disciplines of the psychological and pedagogical cycle at a professional level.
3. Professional competencies: (Hardskills)	LO 8	Estimates methods of conceptualization of the interesting property and the basic concept, definition of postulates, axioms and formalizm, makes and checks hypotheses, develops models of measurement and defines rules of scientific interpretation of the received results
	LO 9	Applies professional knowledge in various production situations, practical skills of application psychological knowledge in activity of the educational psychologist
	LO 10	Capable to broaden psychology and pedagogical and scientific horizons, to transfer result when teaching psychology and pedagogical disciplines

Determination of modules of disciplines in accordance with the results of learning outcomes

Code of learning out-comes	Name of the module	Name of disciplines	Volume (ECTS)
LO 1, LO 5, LO 8	Philosophical and historical aspects of social and humanitarian knowledge	History and philosophy of science	4
LO 4, LO 7, LO 10		Pedagogics of the higher school	4
LO 4, LO 7, LO 9		Management psychology	4
LO 1, LO 2		Pedagogical practice	4
LO 2, LO 3, LO 8	Professional languages	Foreign language (professional)	4
LO 2, LO 3, LO 4 LO 2, LO 3, LO 4		Professional foreign terminology in preschool education / Professional terminology of a teacher	5
LO 5, LO 7, LO 9 LO 4, LO 7, LO 9	Science and innovation	Commercialization of the results of scientific and technical activities/ Fundamentals of educational monitoring	5
LO 4, LO 10 LO 4, LO 6, LO 10		Innovation in the field of preschool education and upbringing / Actual problems of modern science in foreign countries	5
LO 3, LO 4, LO 7	Fundamentals of psychological and pedagogical training	Theoretical and metodological problems at prescool education	4
LO 1, LO 4, LO 7		Methods teaching of pedagogical disciplines	4
LO 4, LO 7, LO 10		Educational and methodological support of the educational process at the University	4
LO 5, LO 6, LO 10 LO 5, LO 8, LO 10	Fundamentals of research and management training	Methodology and methods of pedagogical training research (in English)/ Pedagogical diagnostics (in English)	5
LO 3, LO 4, LO 9 LO 2, LO 3, LO 7		Psychological and pedagogical coaching in professional activities / Fundamentals of professional communication of a teacher	5
LO 4, LO 7, LO 10 LO 4, LO 9, LO 10		New approaches to education and training in preschool education (in English) / Gaming training technology (in English)	4
LO 4, LO 7, LO 9 LO 1, LO 7, LO 10		The quality management system of education/ Cultural - historical and activity approaches in psychology and education	5
LO 2, LO 7, LO 9 LO 5, LO 6, LO 8		Management of higher education / Organization and planning of scientific research in the education system	4
LO 1, LO 8		Research practice	14
	Research work	Scientific-research work of a master student, including internship and execution master's thesis (SRWM)	24
	Final attestation	Design and defense of master's thesis	12

Matrix of achievability of learning outcomes

NN	Name of disciplines	Brief description of the discipline (30-40 words)	Number of credits	Generated learning outcomes (codes)									
				LO 1	LO 2	LO 3	LO 4	LO 5	LO 6	LO 7	LO 8	LO 9	LO 10
		Cycle of basic disciplines University component											
D1	History and philosophy of science	The history and philosophy of science as the study of the general laws of scientific knowledge in its historical development and changing socio-cultural context. Philosophy of science and methodology of science. Science as a cognitive activity and tradition, as a social institution and as a special sphere of culture. Science in the culture of modern civilization	4	+				+			+		
D2	Pedagogy of higher education	The pedagogy of higher education is designed to put on a scientific basis both the solution of the problem of higher education for specific specialties, and the development by magicians in their future professional activities of managing the process of mastering this content. Methodological foundations of higher school pedagogy, professional skills of a higher school teacher, theory of higher school education.	4				+			+			+
D3	Management psychology	Formation of students' systemic ideas about the psychological patterns of managerial activity, in revealing the specifics of the use of socio-psychological knowledge in the structure of the manager's activities, in mastering the skills of analyzing the socio-psychological principles underlying effective management. Basic concepts, theoretical positions and actual problems of management psychology;	4				+			+			
D4	Pedagogical practice	As a result of mastering the internship program, undergraduates should: be guided by the regulatory and legal documents regulating the educational process in higher education organizations; plan and organize their activities and the activities of students; choose methods to achieve the set learning goals; analyze pedagogical activities; use modern technologies; independently conduct classes at the university	4	+	+								
D5	Foreign language (professional)	Foreign language in professional activity. Everyday communication. Lexical minimum. The grammatical minimum required to work with professional documentation in a foreign language. Syntactic constructions of the studied language. Linguistic features of professional texts. Methods of independent work in the development of a foreign language. Teaching profession and professional foreign language.	4		+	+					+		

Cycle of basic disciplines / Component of choice												

		Cycle of basic disciplines Component of choice										
D6	Professional foreign terminology in preschool education	Introduction of undergraduates to professional growth by expanding the foreign language professional lexical minimum. The ability to conduct a conversation on professionally-oriented topics. Mastering the system of pragmatic units of the speech level; Enriching background knowledge with encyclopedic and intellectual-cultural information about the specialty. Development of professional and educational-scientific speech of undergraduates in dialogical, monological, oral, written form.	5		+	+	+					
	Professional terminology of a teacher	Terminological culture of the teacher. The concept, the basics of development. Specifics and systematization of professional terminology. Stages and levels of development of the terminological culture of the teacher. Terminological list of modern pedagogical, managerial, methodological concepts. Working with professional texts. Professional and didactic means of teaching terminology, development of terminological competence.			+	+	+					
D7	Commercialization of the results of scientific and technical activities	Legal bases of commercialization of the results of scientific and scientific-technical activities. Legal mechanisms of intellectual property protection. Determination of the optimal organizational and legal form of a legal entity for a startup company and its creation. Technology of commercialization of the results of scientific and scientific-technical activities. The content and objectives of business planning of the project of commercialization of the results of scientific and scientific-technical activities	5				+		+		+	
	Fundamentals of educational monitoring	Formation of knowledge of the theoretical foundations of educational monitoring; familiarization with the content and technology of monitoring activities; Theoretical approaches of the monitored process, the basics of pedagogical monitoring, scientifically based design and diagnostics of the state and development of the learning process in a modern university					+		+		+	
D8	Innovation in the field of pre-school education	To form professionally significant qualities in the process of teaching pedagogical innovation, to equip them with knowledge of the theoretical foundations of modern pedagogical innovation, skills and abilities to apply the acquired knowledge in the educational process. The system of knowledge about categories, typology, patterns of innovation in education; to familiarize with modern pedagogical technologies	5				+					+
	Actual problems of modern science in foreign countries	The main foreign pedagogical concepts: theoretical, practical, sensual. Pragmatism (J. Dewey - theory of instrumental pedagogy. A non-pragmatic concept (J. Duty). Neopositivism. Neo-humanism. Existentialism. Neo-Thomistic pedagogy. Anthoposophy is a mystical teaching about man as a sensually supersensible being. Descularization is the idea of abolishing school as a social institution					+	+				+

<table>
<tr><td colspan="15" align="center">Cycle of profile disciplines
University component</td></tr>
<tr>
<td>D9</td>
<td>Theoretical and methodological problems of preschool education</td>
<td>Methodological, psychological, pedagogical, methodological foundations of preschool education. Theoretical and methodological problems of raising children in preschool organizations. Problems of socialization of preschool children. Fundamentals of the theory of early childhood education. The main directions of modern research in the field of methods of speech development.</td>
<td>4</td>
<td></td><td></td><td>+</td><td>+</td><td></td><td></td><td>+</td><td></td><td></td><td></td><td></td>
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<tr>
<td>D10</td>
<td>Methods teaching of pedagogical disciplines</td>
<td>Knowledge of methodological and general theoretical issues of teaching pedagogical disciplines, skills in organizing and conduct-ing classes in a cycle of pedagogical disciplines. The subject and objectives of the methodology of teaching pedagogical disciplines, the structure and content of the course methodology of teaching pedagogical disciplines, technology of teaching pedagogical disci-plines, methods, means, forms of training.</td>
<td>4</td>
<td>+</td><td></td><td></td><td>+</td><td></td><td></td><td>+</td><td></td><td></td><td></td><td></td>
</tr>
<tr>
<td>D11</td>
<td>Educational and methodo-logical sup-port of the educational process at the University</td>
<td>To form knowledge about the educational and methodological support of the educational process at the university. Theoretical provisions, educational and methodological support of the educa-tional process in higher education. Consistent interpersonal ele-ments: targeted preventive constructions, methods and methods of organizing the educational process at the university.</td>
<td>4</td>
<td></td><td></td><td></td><td>+</td><td></td><td></td><td>+</td><td></td><td></td><td></td><td>+</td>
</tr>
<tr><td colspan="15" align="center">Cycle of profile disciplines
Component of choice</td></tr>
<tr>
<td>D12</td>
<td>Methodology and methods of pedagogi-cal training research (in English)</td>
<td>Familiarization of undergraduates with the methodological princi-ples of teaching, mastering the basic rules, principles and laws of scientific, research and methodological activities, the basics of scientific worldview, the practice of effective use of resources and scientific organization of work, familiarization with the logic of building and conducting research;</td>
<td rowspan="2">5</td>
<td></td><td></td><td></td><td></td><td>+</td><td>+</td><td></td><td></td><td></td><td></td><td>+</td>
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<tr>
<td></td>
<td>Pedagogical diagnostics (in English)</td>
<td>The system of knowledge about categories, typology, methods of pedagogical diagnostics; methods of pedagogical diagnostics and diagnostic examination. The concept and tasks of pedagogical di-agnostics. Classification of the main diagnostic procedures. The main characteristics of diagnostic techniques. Principles of diag-nostic examination. Diagnostic methods.</td>
<td></td><td></td><td></td><td></td><td>+</td><td></td><td></td><td></td><td>+</td><td></td><td>+</td>
</tr>
<tr>
<td>D13</td>
<td>Psychological and pedagogical coaching in professional</td>
<td>Formation of basic theoretical knowledge and practical skills of a professional coach. The pedagogical context of coaching. Scientific and theoretical foundations of coaching; organization and conduct of coaching trainings; setting and implementing goals, building a career, using time management techniques. The use of coaching</td>
<td></td>
<td></td><td></td><td>+</td><td>+</td><td></td><td></td><td></td><td></td><td></td><td>+</td><td></td>
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Code	Discipline	Description	Credits								
	activities	technologies in the educational process. Coaching in working with the family on parenting issues.	5								
	Fundamentals of professional communication of a teacher	Development of teachers' communicative competence.The main characteristics of pedagogical communication; the content of pedagogical communication; the structure of pedagogical communication; the structure of speech communication; communicative competence of the teacher; communicative tolerance of the teacher; technology and technique of professional pedagogical communication; individual strategies of pedagogical communication. Pedagogical communication as a form of interaction of subjects of the educational process.		+	+			+			
D14	New approaches to the education and training of preschool education (in English)	Equip undergraduates with competencies in the field of quality of preschool education. Quality management of education in preschool organizations as a pedagogical problem, scientific foundations of the study of the problem of quality management of preschool education, methodological approaches to the development of theoretical foundations of quality management of education in preschool organizations, pedagogical quality as an indicator of assessing the quality of preschool organization activities	4		+			+			+
	Gaming training technology (in English)	Formation of knowledge about Game technologies of training; creation of a holistic view of the theory and practice of using game technologies in the preparation of students. Psychological and pedagogical foundations of game learning technologies; characteristics of games; methods of activation and stimulation of creative activity; criteria of creative personality; collective thinking activity; methods of organizing and conducting business educational games.			+					+	+
D15	The quality management system of education	Formation of undergraduates' ideas about management, the quality of education, the construction of a management system, to acquaint undergraduates with the scientific and theoretical foundations of the development of the content and quality of education. Characteristics of the general education system; characteristics of vocational education; concepts of education development; foreign models of the education system, education culture;	5		+			+	+		
	Cultural - historical and activity - based approaches in psychology and education	The cultural-historical concept of the development of higher mental functions as the theoretical basis of cultural-historical and activity approaches in psychology; the relationship of the Cultural-historical concept of the development of higher mental functions and the general psychological theory of activity; The main ideas of the general psychological theory of activity and the basic principles of the activity approach.		+				+			+
D16	Management of higher education	Mastering the theoretical foundations of management in the field of higher education; mastering the methodology of research and evaluation of monitoring in the field of higher education management. The essence of management, its role and place in the system of		+				+	+		

Code	Discipline	Content	Credits											
		higher education. A systematic approach to management in vocational education institutions. Management of an educational institution as a section of educational systems management.	4											
	Organization and planning of scientific research in the education system	The specifics of scientific knowledge, its levels. Structure and classification of scientific knowledge. Forms of organization of scientific knowledge. Principles of scientific knowledge. The subject, tasks, functions of the methodology of science. Methodological principles and approaches of pedagogical research. Methodology of pedagogical research. Theoretical and empirical methods of pedagogical research. Pedagogical experiment: essence, types and methodology.						+	+			+		
D17	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 undergraduates. 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 graduate student are taken into account. The practice includes the implementation of a list of tasks by a master student on the profile of his future activity.	14	+									+		

Coordination of the planned learning outcomes with the methods of teaching and evaluation within the module

learning out-comes	Planned learning outcomes for the module	Training method	Evaluation methods
LO 1	Uses knowledge as a necessary framework in which products of research activity for determination of heuristic potential are placed	interactive lecture	test
LO 2	Shows norms of speech etiquette in the professional sphere of communication	discussion	project preparation
LO 3	Owns a speech and language kompentention: dialogue technology, public speech, etc.	discussion	project preparation
LO 4	Applies at the professional level the advanced innovative technologies to the solution of pedagogical tasks, will be able to develop innovative projects for use in educational process	project training	presentations
LO 5	Applies methodological and methodical knowledge in carrying out scientific research, pedagogical and educational work; writing of scientific articles, theses, performances at conferences, symposiums, round tables, discussions and debates.	Inverted class (Flipped Class)	writing an essay
LO 6	Develops models of research work according to requirements of its relevance, scientific novelty and practical importance.	round table	portfolio
LO 7	Applies at the professional level of knowledge of psychology and pedagogical cycles	interactive lecture	test
LO 8	Estimates methods of conceptualization of the interesting property and the basic concept, definition of postulates, axioms and formalizm, makes and checks hypotheses, develops models of measurement and defines rules of scientific interpretation of the received results	interactive lecture	test
LO 9	Applies professional knowledge in various production situations, practical skills of application psychological knowledge in activity of the educational psychologist	discussion	project preparation
LO 10	Capable to broaden psychology and pedagogical and scientific horizons, to transfer result when teaching psychology and pedagogical disciplines	case methods	colloquium

17. Criteria for assessing the achievability of learning outcomes

Codes of LO	Criteria
LO 1	**Knows:** the theoretical foundations of the organization of research activities; methodological foundations of research work, scientific creativity; methods and techniques of behavior of theoretical and empirical scientific research.
	Can: analyze the trends of modern science, identify promising areas of scientific research; use experimental and theoretical research methods in professional activities.
	Owns: modern methods of scientific research and research tools; skills to improve and develop their scientific potential.
LO 2	**Knows:** the system of universal values, norms of speech etiquette in the professional sphere of communication.
	Can: take into account the value-semantic orientations of various social, national, religious, professional communities and groups in society in the process of professional communication.
	Owns: methods of realization of universal values in the activity and in the professional sphere of communication.
LO 3	**Knows:** the importance of professional contacts in the oral and written sphere of communication for the enrichment of professional experience.
	Can: correlate language tools with the conditions and tasks of communication, and use them in specific areas, situations.
	Owns: the technology of public speaking, oratory, the ability to correlate the information received with the available knowledge and make professionally significant conclusions.
LO 4	**Knows**:the pedagogical essence of innovations, classification and types of innovations in theoretical teachings.
	Can: use the basic classifications of innovations to determine their essence and form in innovative activity develop innovative projects for use in the educational process.
	Owns: innovative technologies for solving pedagogical tasks, innovative techniques in order to create conditions for pedagogical support of the educational process.
LO 5	**Knows**: features of the organization and conduct of scientific and pedagogical research, features of the design of scientific and pedagogical text.
	Can: observe, critically analyze the information received, evaluate it; competently develop the apparatus of scientific and pedagogical research and its program, see the problem, formulate a hypothesis; conduct an experiment and summarize its results; formalize the results of research activities in accordance with existing requirements.
	Owns: modern technologies for organizing data collection, processing and interpretation, theoretical and empirical methods of scientific research; culture of scientific research in the field of pedagogical sciences, organizational-structural and lexico-stylistic norms of scientific speech design.
LO 6	**Knows:** theoretical and empirical research methods, their characteristics; theory and technology of modeling pedagogical processes and phenomena; methodological approaches to scientific research, the structure of the scientific apparatus of research.
	Can: develop a model of research work in accordance with the requirements of its relevance, scientific novelty and practical significance.
	Owns: methods of designing the process under study, modeling skills, and development of research methods based on the goals and objectives.
LO 7	**Knows**: the essence, structure, content of pedagogical cycles.
	Can: analyze, model the pedagogical process in educational organizations.
	Owns: the general pedagogical level of knowledge on pedagogical cycles, technologies for ensuring the pedagogical process in educational organizations.
LO 8	**Knows**: the essence of pedagogical measurements necessary for effective management of the quality of education in the system of updated education.
	Can: develop measurement models and determine the rules of scientific interpretation of the results obtained.
	Owns: technology of pedagogical measurement of the quality of education.
LO 9	**Knows:** theoretical aspects of the implementation of the pedagogical process in the education system.
	Can: use modern scientific pedagogical research in the field of pedagogy in the organization of the pedagogical process in education.
	Owns: practical skills of applying pedagogical knowledge in the activities of a teacher and educator.

LO 10	**Knows**: about the need to improve and expand the pedagogical and scientific horizons; modern methods and technologies of organizing and implementing the educational process at various educational levels in various educational institutions; methods of systematization and generalization of methodological experience.
	Can: transmit the result when teaching pedagogical disciplines, develop methods, technologies and teaching techniques, analyze the results of the process of their use in educational organizations; use elements of theoretical and practical knowledge in the process of methodological support of the educational process.
	Owns: the principles and rules of technology of teaching pedagogical disciplines, the skills of formulating a specific pedagogical task and choosing effective teaching methods; ways of implementing modern methods and technologies of organizing and implementing the educational process at various educational levels in various educational institutions;

18. The graduate model of the educational program

Graduate Attributes:

- Has professionalism in the field of psychological and pedagogical activity
- He knows the methodology of teaching psychological and pedagogical disciplines
- Is able to organize and conduct scientific and pedagogical research
- He carries out organizational and managerial activities in educational organizations
- Has Emotional intellect
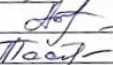- Has Social intelligence
- Has Critical thinking

Types of competencies	Description of competencies
1. Behavioral skills and personal qualities (Soft skills)	Competences of the developed emotional sphere Competences of developed social relations Competences of the developed analytical-synthetic activity
2. Digital competencies (Digital skills):	Information literacy competencies Digital content selection competencies Digital technology development competencies
3. Professional competencies (Hardskills)	Theoretical and practical competences for work in educational organizations Teaching Competences Research competences Organizational and managerial competences

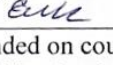Considered at the meeting of the department, Protocol №7 from 24. 02 202 2 y.

Developers: Head of the PPPT Department, PhD_____ Mirza N.V.
Members of the working group:
PhD, Professor _____ Nikolaeva V.V.
senior lecturer, Master's degree _____ Baikenova A.E.
senior lecturer, Master's degree _____ Tasmagambetova A.B.
Methodologist of the MSOE «Baiterek», Karaganda _____ Esmakhanova M.O.
The educational program is considered and recommended on council of faculty from 18. 03 2022 _____ protocol № 8
The educational program is considered at a meeting of the Academic Council of the University and is recommended for a statement from
28 04 22 protocol №5_____
The educational program is considered and approved at a meeting of the academic council from 26 05 2022 _____ protocol № 12
Member of the Board-Vice-Rector for Academic affairs _____ T.Z.Zhusipbek
Director of the Department for Academic Work _____ G.S.Akybayeva
Dean of pedagogical faculty _____ M.M. Imanbekov

16

EDUCATIONAL PROGRAM DEVELOPMENT PLAN
7M01201 - PEDAGOGY OF PRESCHOOL TRAINING AND 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
1	**Human resources development**					
1.1	Increase in the number of teachers with academic degrees	Number of people	1	1	-	1
1.2	Advanced training in the teaching profile	Number of people	4	5	5	6
2	**Promotion of the EP in the ratings**					
2.1	IQAA	Position	2	-	2	-
2.2	IAAR	Position	-	4	-	3
3.	**Development of educational and scientific-methodical literature, electronic resources**					
3.1	Training manuals	Number	-	1	-	1
3.2	Methodological recommendations/instructions	Number	-	-	1	-
3.3	Electronic textbook	Number	-	1	-	1
3.4	Video/audio lectures	Number	-	1	-	2
4.	**Development of educational and laboratory facilities**	Number				
4.1	Purchase of equipment	Number	-	1	-	1
5.	**Updating the content of the EP**					
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	+			+
5.2	Introduction to the EP of academic disciplines in foreign languages*	Year	+	+	+	+
5.3	Introduction of new teaching methods	Year	+	+	+	+

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