## Ministry of Science and Higher Education of the Republic of Kazakhstan

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

Director of Notation of State of State

VISOE harsery-kindergarten «Zhuldyz»

2023 y.



### **EDUCATIONAL PROGRAM**

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

Karaganda

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 No 151-I"On languages in the Republic of Kazakhstan"
- The state obligatory standard of postgraduate education of education of 5 May 2020 No 182
- cial and labor relations. - National qualifications framework of March 16, 2016 by the Republican tripartite Commission on social partnership and regulation of so-
- 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
- 1080. Resolution of the Government of the Republic of Kazakhstan dated August 15, 2017 № 484. State compulsory standard of primary education. Approved by the Government of the Republic of Kazakhstan dated August 23, 2012 No
- Kazakhstan "Atameken" dated June 8, 2017 № 133) - Professional standard "Teacher" (Annex to the order of the Chairman of The National chamber of entrepreneurs of the Republic of

#### Content:

2 c c b a a l 16 d a b b a b	Code and name of the educational program  Code and classification of the field of education, areas of training Group of educational programs  Volume of credits  Form of training  Language of education  Degree awarded  Type of EP  Level according to the ISCE  Level according to the IQF  Distinctive features of the EP  Partner university (in JEP)  Partner university (for TDEP)  The number of the appendix to the license for the direction of trai.  The name of the accreditation body and the validity period of the The purpose of the EP  Qualification characteristics of the graduate  List of graduate positions  Scope and objects of professional activity of the graduate  Types of professional activity of the graduate  Types of professional activity of the graduate
1	ode and classification of the field of education, areas of
w	roup of educational programs
4	olume of credits
S	orm of training
6	anguage of education
7	egree awarded
∞	ype of EP
9	evel according to the ISCE
10	evel according to the NQF
=	evel according to the IQF
2	istinctive features of the EP
	artner university (in JEP)
	artner university (for TDEP)
13	The number of the appendix to the license for the direction of training
14	The name of the accreditation body and the validity period of the accreditation of the EP
15	he purpose of the EP
16	ualification characteristics of the graduate
a)	ist of graduate positions
b)	cope and objects of professional activity of the graduate
c)	ypes of professional activity of the graduate
d)	Functions of the graduate's professional activity
17	Criteria for assessing the achievability of learning outcomes
18	Graduate Model

#### COTTICITY.

- 1. Passport of the educational program: «7M01201 Preschool training and education»
- and education" (preschool training and education) 2. Code and classification of the field of education, areas of training: 7M01 - Pedagogical sciences, "7M012 - Pedagogy of preschool training
- 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
- 27.05.2019. It is valid till 24.05.2024. 14. The name of the accreditation body and the validity period of the accreditation of the EP: certificate of SA-A No0156/4 IQAA agency of
- civil responsibility. cialists in the field of pedagogy and psychology, demanded by the domestic education system, motivated to research activities, with high social and in the specialty "7M01201 - Preschool training and education": organization of quality training of masters - highly qualified and competitive spezakhstan, providing conditions for full education, professional competence in the field of educational programs for masters of pedagogical Sciences 15. The purpose of the EP: Training of qualified specialists for the development of economy, industry and culture of the Republic of Ka-
- 16. Qualification characteristics of the graduate:
- of the Deputy Chairman of the Board of the National Chamber of Entrepreneurs of the Republic of Kazakhstan "Atameken" No. 133 dated June 8, educational institution, a teacher of psychology and pedagogy in colleges, universities", according to professional standards approved by the Order a) List of graduate positions: graduates can acquire professional competencies in the following professions: "Pedagog is a psychologist in an
- b) Scope and objects of professional activity of the graduate:
- higher educational institutions;
- pedagogical colleges:

- general education schools and preschool organizations;
- school education, an employee of pedagogical scientific institutions) the system of additional education (a teacher in universities and pedagogical colleges; a teacher-psychologist in the field of school and pre-
- 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, de-
- velops 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
- tive ideas that unite the stakeholders of education, etc. - social and communicative - carries out interaction with the professional community and with all stakeholders of education, initiates innova-

the diagnosis of individual characteristics of students;

## Formulation of learning outcomes based on competencies

Type of competencies	Code of learning	Learning result (according to Bloom's taxonomy)
	outcomes	
1. Behavioral skills and personal	LOI	Uses knowledge as a necessary framework in which products of research activity for determination of heuristic potential are
qualities: Soitskills)	State of Ball and Lands	piaced
	LO 2	Shows norms of speech etiquette in the professional sphere of communication
	LO3	Owns a speech and language kompentention: dialogue technology, public speech, etc.
2 Digital competencies:	LO 4	Applies at the professional level the advanced innovative technologies to the solution of pedagogical tasks, will be able to
(Digital skills):		develop innovative projects for use in educational process
	LO 5	Applies methodological and methodical knowledge in carrying out scientific research, pedagogical and educational work; writ-
		ing of scientific articles, theses, performances at conferences, symposiums, round tables, discussions and debates.
	106	Develops models of research work according to requirements of its relevance, scientific novelty and practical importance
	L07	Applies knowledge on the disciplines of the psychological and pedagogical cycle at a professional level.
3. Professional competencies:	LO 8	Estimates methods of conceptualization of the interesting property and the basic concept, definition of postulates, axioms and
(Hardskills)		formalizm, makes and checks hypotheses, develops models of measurement and defines rules of scientific interpretation of the
		received results
	L09	Applies professional knowledge in various production situations, practical skills of application psychological knowledge in activity of the educational psychologist
	TO 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

8	Design and defense of master's thesis	Final attestation	
24	Scientific-research work of a master student, including internship and execution master's thesis (SRWM)	Research work	
14	Research practice	BOOK TO THE WORLD STATE OF THE PARTY OF THE	LO 1, LO 8
	Organization and planning of scientific research in the education system	大大学   1   大学   1   1   1   1   1   1   1   1   1	LO 5, LO 6, LO 8
5	Management of higher education /	Compared to the second	LO 2, LO 7, LO 9
	Cultural - historical and activity approaches in psychology and education	一方 日本日本の日 いずのなく あいましていることにあると	LO 1, LO 7, LO 10
6	The quality management system of education/	ないない さいちゃん サンガー 大きなる ともじ かいちょ	LO 4, LO 7, LO 9
The state of the s	Gaming training technology (in English)		LO 4, LO 9, LO 10
5	New approaches to education and training in preschool education (in English) /		LO 4, LO 7, LO 10
	Fundamentals of professional communication of a teacher	THE RESERVE THE PROPERTY OF THE PROPERTY OF THE PARTY OF	LO 2, LO 3, LO 7
5	Psychological and pedagogical coaching in professional activities /	Walter the water than the later than a way to	LO 3, LO 4, LO 9
,	Pedagogical diagnostics (in English)	training	LO 5, LO 8, LO 10
^	Methodology and methods of nedagogical training research (in English)	Fundamentals of research and management	LO 5, LO 6, LO 10
4	Educational and methodological support of the educational process at the University		LO 4, LO 7, LO 10
4	Methods teaching of pedagogical disciplines	becage great trailing	L01, L04, L07
5	Theoretical and metodological problems at prescool education	Fundamentals of psychological and	LO 3, LO 4, LO 7
	Actual problems of modern science in foreign countries	· · · · · · · · · · · · · · · · · · ·	LO 4, LO 6, LO 10
5	Innovation in the field of preschool education and upbringing /	である。 おからで あれる できな かったいのかな はちゃつ	LO 4, LO 10
	Fundamentals of educational monitoring		LO 4, LO 7, LO 9
5	Commercialization of the results of scientific and technical activities/	Science and innovation	105,107,109
	Professional terminology of a teacher		LO 2, LO 3, LO 4
5	Professional foreign terminology in preschool education /	BLANCE OF THE PROPERTY OF THE	LO 2, LO 3, LO 4
4	Foreign language (professional)	Professional languages	LO 2, LO 3, LO 8
4	Pedagogical practice		L01, L02
4	Management psychology		LO 4, LO 7, LO 9
4	Pedagogics of the higher school	and humanitarian knowledge	LO 4, LO 7, LO 10
4	History and philosophy of science	Philosophical and historical aspects of social	LO 1, LO 5, LO 8
Volume (ECTS)	Name of disciplines	Name of the module	comes

## Matrix of achievability of learning outcomes

- / 5								
	D5	D4	D3	D2	DI			77
	Foreign language (professional)	Pedagogical practice	Management psychology	Pedagogy of higher educa- tion	History and philosophy of science		ciplines	Name of dis-
Cycle of basic disciplines	It is studied in order to form the skills of speaking, reading, writing and auditing for effective communication in situations of professional communication, writing texts in a specialty, oral bilateral translation in situations of professional communication.	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	It is studied with the aim of forming knowledge about the psychological laws of managerial activity, skills in analysis of sociopsychological principles, the characteristics of the psychology of management, the personal characteristics of the leader.	Studied to form ideas about the modern paradigm of higher education and the theory of scientific activity in higher education. The issues of pedagogy, education of professionals-specialists, professional skills of teaching in educational organizations, pedagogical control and evaluation of knowledge in higher education are considered.	It is studied with the aim of forming knowledge about the significance of scientific knowledge in its tendency to development and sociocultural profile. Questions about the philosophy, methodology of science, science as a cognitive activity and tradition are considered.	Cycle of basic disciplines University component	(30-40 words)	Brief description of the discipline
liscipline	4	4	4	4	4	liscipline mponent	ber of credits	Num-
^		+		-1	+	S	ro i	
	+	+					TO 7	100
	+						FO 3	G
			+	+			rot	Generated learning outcomes (codes)
					+		FO 2	d learn
							FO 9	ing out
			+	+			LO1	comes (
	+				+		8 O T	codes)
							607	

	D8		D7		D6
Actual prob- lems of mod- em science in foreign coun- tries	Innovation in the field of pre-school education	Fundamentals of educational monitoring	Commercialization of the results of scientific and technical activities	Professional terminology of a teacher	Professional foreign terminology in preschool education
The course reveals the main foreign pedagogical concepts, key trends in the modern development of scientific and educational activities of countries, the experience of international cooperation, issues of mobility of scientists, interaction of scientists on the principle of network structures, the demand for research results and their innovativeness, the orientation of research on regional features	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	The course is aimed at determining ways to implement a system of methods for collecting data on the most significant characteristics of the quality of education, their processing, analysis and interpretation in order to provide society and the education system with reliable, differentiated by levels of use information on the compliance of educational results with regulatory requirements.	It is studied in order to form skills to use the results of scientific and scientific and technical activities, including the results of intellectual activity in order to withdraw new or improved goods aimed at extracting income to the market.	The course is aimed at the formation of the terminological culture of the teacher and considers the concepts, specifies and systematization of professional terminology; stages and levels of development of terminological culture of the teacher; professional and didactic means of teaching terminology; contributes to the formation of terminological competence.	The course is designed to introduce undergraduates to professional growth by expanding the foreign language professional lexical minimum; forms the ability to conduct a conversation on professionally oriented topics, enrichment of background knowledge with encyclopedic and intellectual-cultural information about the specialty; development of professional and educational and scientific speech of undergraduates in various forms.
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+	+	+		+	+
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	The course reveals the main foreign pedagogical concepts, key trends in the modern development of scientific and educational activities of countries, the experience of international cooperation, issues of mobility of scientists, interaction of scientists on the principle of network structures, the demand for research results and their innovativeness, the orientation of research on regional features	Innovation in To form professionally significant qualities in the process of teachthe field of ing pedagogical innovation, to equip them with knowledge of the pre-school education 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  Actual prob-Ine course reveals the main foreign pedagogical concepts, key trends in the modern development of scientific and educational activities of countries, the experience of international cooperation, issues of mobility of scientists, interaction of scientists on the principle of network structures, the demand for research results and their innovativeness, the orientation of research on regional features	Fundamentals of educational methods for collecting data on the most significant characteristics of the quality of education, their processing, analysis and interpretation in order to provide society and the education system with reliable, differentiated by levels of use information on the compliance of educational results with regulatory requirements.  Innovation in 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  Actual problems of course reveals the main foreign pedagogical concepts, key trends in the modern development of scientific and educational activities of countries, the experience of international cooperation, issues of mobility of scientists, interaction of scientists on the principle of network structures, the demand for research on regional features	Commerciali- zation of the zation of the caulation of the scientific and excintific and technical activities of technical activity in order to withdraw new or improved goods aimed scientific and technical ac- tivities  Fundamentals The course is aimed at determining ways to implement a system of of educational of the quality of collecting data on the most significant characteristics monitoring of the quality of education, their processing, analysis and interpre- tation in order to provide society and the education system with reliable, differentiated by levels of use information on the com- pliance of educational results with regulatory requirements.  Innovation in To form professionally significant qualities in the process of teach the field of theoretical foundations of modern pedagogical innovation, to equip them with knowledge of the pre-school and abilities to apply the acquired knowledge in the educational process. The system of knowledge about categories, typology, pat- terns of mod- terns of innovation in education; to familiarize with modern peda- gogical technologies  Actual prob- trends in the modern development of scientific and educational enviries of countries, the experience of international cooperation, issues of mobility of scientists, interaction of scientists on the prin- ciple of network structures. the demand for research results and their innovativeness, the orientation of research on regional fea- tures	Professional  of a teacher  of it a teacher and considers the concepts, specifies and systematication of professional terminology; ages and levels of development of terminological culture of the teacher; professional and didactic means of teaching terminology; contributes to the formation of ferminological conference.  Commercial:  It is studied in order to form skills to use the results of scientific and scientific and technical activities, including the results of ineltectual activity in order to withdraw new or improved goods aimed at extracting income to the market.  Fundamentials  The course is aimed at determining ways to implement a system of of educational methods for collecting data on the most significant characteristics of the quality of education, their processing, analysis and interpretation in order to provide society and the education system with reliable, differentiated by levels of use information on the compliance of educational results with regulatory requirements.  Innovation in To form professionally significant qualifies in the process of teaching pedagogical innovation, to equip them with knowledge of the pre-school and abilities to apply the acquired knowledge in three with knowledge of the theoretical foundations of modern pedagogical innovation, to skills and process. The system of knowledge about categories, typology, patterns of innovation in education; to familiarize with modern pedagogical encounters of modern development of scientific and educational activities of countries, the experience of international cooperation, eight of network structures, the demand for research results and their innovation; structures, the demand for research results and their innovation; to familiarize with modern pedagogical concepts, key the process of the process of incomition of international cooperation.  The course reveals the main foreign pedagogical concepts, key the process of

	D12		DII	D10	D9
Pedagogical diagnostics (in English)	Methodology and methods of pedagogi- cal training research (in English)		Educational and methodo- logical sup- port of the educational process at the University	Methods teaching of pedagogical disciplines	Theoretical and methodologic al problems of preschool education
The course is designed to provide undergraduates with a system of knowledge about the classification of diagnostic tools, criteria for their evaluation, the most well-known methods of pedagogical diagnostics, principles and rules of conducting surveys, methods of processing and interpretting results, ethical norms of psychodiagnosis. As a result, students will acquire the skills of quality assessment, criteria for the selection of diagnostic techniques and their use in professional activities.	The course was introduced in order to familiarize undergraduates with the methodological principles 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	Cycle of profile disciplines Component of choice	The course was introduced with the aim of developing methodological culture, forming knowledge, skills to develop and use in professional activities components of educational, methodological, information support, innovative projects necessary for the effective organization of the educational process at the university; to apply innovative technologies at the professional level to solve pedagogical problems.	The course is designed for students to acquire integrated knowledge of both domestic and foreign educational systems on the methodological foundations of teaching. In the course of training, they will learn to apply practical skills and skills of searching and making competent decisions on pedagogical and methodological tasks of teaching, the introduction of modern teaching technological tasks of teaching, and control in the learning process. They will be able to organize productive professional communication to develop heuristic potential.	The course is designed to form knowledge about the methodological, psychological, pedagogical, methodological foundations of preschool education. The article reveals the theoretical and methodological problems of raising children in preschool organizations, the problems of early development and socialization of preschool children, the main directions of modern research in the field of methods of development and education of preschool children
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D16		DIS		D14		DIS
Management of higher edu-	Cultural - historical and activity - based ap- proaches in psychology and education	The quality management system of education	Gaming training technology (in English)	New approaches to the education and training of preschool education (in English)	Fundamentals of profession- al communi- cation of a teacher	Psychological and pedagogical coaching in professional activities
The course was introduced with the aim of forming a system of knowledge about the management of higher education; mastering	The course contains the main aspects of the cultural-historical and activity approach in psychology and education, the methodology of learning and designing education, understanding the psychological patterns and principles of building the educational process; formation of professional competencies necessary for the implementation of professional activities.	The course examines the issues of education quality management; the role of management culture, initiatives and creativity in quality management in the education system; clarifies pedagogical quality as an indicator of assessing the quality of the activities of educational organizations; determines the technology of education quality management.	The course is intended for the formation of skills in the development of game technologies in order to use them in the educational process, the development of abilities to expand psychological, pedagogical and scientific horizons, skills in the use of game technologies in teaching psychological and pedagogical disciplines.	The course was introduced in order to form competencies in the field of quality of preschool education; to expand the understanding of methodological approaches to the development of theoretical foundations of quality management of education; to develop the skills of applying innovative approaches to solve pedagogical problems, the use of professional knowledge, taking into account current trends in preschool education	The course is designed to identify the role of interaction in the pedagogical process; determining the actual problems of the development of the communicative competence of future teachers, the formation of the teacher's own communicative culture and is aimed at developing communicative competencies for effective interaction in the course of the implementation of professional activities.	The course is designed to form basic theoretical knowledge and practical skills of a professional coach; organizing and conducting coaching trainings; setting and achieving goals, building a career, using time management techniques; application of coach technologies in the educational process; coaching in the work with the family on the upbringing of children.
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D17		
Research practice	Organization and planning of scientific research in the education system	cation
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.	The course was introduced in order to form the readiness of undergraduates to organize, plan and conduct scientific and pedagogical research; develop a model of research work in accordance with the requirements of its relevance, scientific novelty and practical significance; objective assessment and interpretation of the results; participation in scientific discussion	the methods of analyzing information arrays that monitor the development of higher education; introspection of managerial activities; the ability to organize productive communication in the teaching staff, to demonstrate the norms of speech etiquette in the professional sphere of communication
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# Coordination of the planned learning outcomes with the methods of teaching and evaluation within the module

LO 10 C	LO9 A si kı	LO 8 E	LO 7 A	LO 6 D	LO 5 A	LO 4 Re all p	LO 3 O	LO2 S	ti.	learning out-
Capable to broaden psychology and pedagogical and scientific horizons, to transfer result when teaching	Applies professional knowledge in various production situations, practical skills of application psychological knowledge in activity of the educational psychologist	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	Applies at the professional level of knowledge of psychology and pedagogical cycles	Develops models of research work according to requirements of its relevance, scientific novelty and practical importance.	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.	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	Owns a speech and language kompentention: dialogue technology, public speech, etc.	Shows norms of speech etiquette in the professional sphere of communication	Uses knowledge as a necessary framework in which products of research activity for determination of heuristic potential are placed	Planned learning outcomes for the module
case methods	discussion	interactive lecture	interactive lecture	round table	Inverted class (Flipped Class)	project training	discussion	discussion	interactive lecture	Training method
colloquium	project preparation	test	test	portfolio	writing an essay	presentations	project preparation	project preparation	test	Evaluation methods

## 17. Criteria for assessing the achievability of learning outcomes

CINCIL
<b>Knows:</b> 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.
Can: take into account the value-semantic orientations of various social, national, religious, professional communities and groups in society in the process of
Owns: methods of realization of universal values in the activity and in the professional sphere of communication.
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.
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.
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.
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.
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.
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.
Knows: theoretical aspects of the implementation of the pedagogical process in the education system.

			LO 10	THE PARTY OF THE PARTY OF MENT
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;	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.	the educational process at various educational levels in various educational institutions; methods of systematization and generalization of methodological experience.	Knows: about the need to improve and expand the pedagogical and scientific horizons; modern methods and technologies of organizing and implementing	Owns: practical skills of applying pedagogical knowledge in the activities of a teacher and educator.

### Graduate Attributes: 18. The graduate model of the educational program

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

Developers: PPPT Department., D.p.s., professor Mirza N.V.

Members of the working group:

Candidate of Pedagogical Sciences, Associate Professor Bulay Nikolaeva V.V.

Akhmetova A.E.

Methodologist of the MSOE nursery garden«Akku», Karaganda Weel Baidurina ZH.K. senior lecturer, Master's degree

protocol No 10

The educational program is considered and recommended on council of faculty from &4.04. 2023

The educational program is considered at a meeting of the Academic Council of the University and is recommended for a statement from 48.04.2018 protocol No. 5

The educational program is considered and approved at a meeting of the academic council from 30.05, 2023

protocol No 12

T.Z.Zhusipbek

S.A. Mulikova S.A. Smailova

Member of the Board-Vice-Rector for Academic affairs Dean of pedagogical faculty Acting Director of the Department for Academic Work