

MODULAR EDUCATIONAL PROGRAM

6B01201 - «Preschool education and upbringing»

Semey 2021

Developed by teachers of the Department of pedagogy and psychology

Discussed and approved at the meeting of the Department

Protocol No. № 8 «18» 02 2021

Reviewed and submitted for approval at a meeting of the Academic Council for quality of the Faculty of Humanities

Protocol No№1 от «24» 02.2021

Approved at the meeting of the educational and methodological Council of the University

Protocol No. № 5 от «28» 05. 2021

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1. Explanatory note of the modular educational program 6B01201 - "Preschool education and upbringing"

Training of competitive specialists in the field of preschool education, who possess innovative technologies of teaching and upbringing; have high social and civic activity, leadership qualities, who are able to navigate in modern pedagogical science and competently solve practical problems.

The MOS is designed as a set of sequential training modules for the entire period of study and is aimed at mastering the competencies necessary for awarding the Bachelor of Education degree according to the educational program 6B010201 – Preschool education and upbringing.

The modules of the general education disciplines block (56 credits in total, OK-51, KV-5) include disciplines common to all educational programs, during the study of which the graduate must master the following competencies: knowledge of the laws of development of society and its socio-political, legal, as well as cultural and historical values, the basics of computer science, language communication and understanding of the principles of a healthy lifestyle, to know human psychology, possession of information about the political life of the country,

The basic disciplines (DB) block (112 credits in total, VK-34, KV-78) includes disciplines of the university component (VK) - 34 credits and elective components (KV) - 78 credits. The modules of these disciplines form a set of competencies: the formation of professional qualities, covering deep scientific, theoretical and methodological knowledge, practical skills and skills in historical, theoretical and branch sciences in the field of psychology.

The block of profile disciplines (PD) includes disciplines of the university component (VC) - 27 credits and elective components (CV) - 33 credits. Total – 60 credits. Final state certification – 12 credits.

The block of specialized disciplines (PD) includes disciplines of the university component (VC) - 27 credits and optional components (CV) - 33 credits. Total – 60 credits. Upon graduation, students of the OP (Preschool education and upbringing) pass the final state certification – 12 credit

The goal is to train a highly qualified teacher, a teacher of a preschool educational organization with high social and civic responsibility, able to successfully carry out professional activities.

Tasks of the modular educational program:

- The formation of qualified teaching staff in demand in the labor market, able to competently organize various models of preschool education, develop and support the implementation of educational programs of preschool education of preschool education.,
- mastering new scientific and theoretical foundations and patterns of education, training, development of early preschool children; formation of ideas about the place and role of preschool pedagogy and private methods in the system of interdisciplinary research in solving practical problems of upbringing, training and personality development of early preschool children;
- study of the main directions and specifics of modern teaching methods of individual disciplines as a science: content, forms and methods of teaching;
- formation of skills of pedagogical interaction with various categories of people;
- formation of skills of application of pedagogical knowledge in future professional pedagogical activity in the field of preschool education.

2. THE GRADUATE'S COMPETENCE MODEL

№	COMPETENCE	Labor functions
1	General education competence.	Labor function 1) training
2	General professional competence:	Labor function 1) training Labor function 2) educating
3	Special competence:	Labor function 3) methodical Labor function 4) research Labor function 5) social and communicative

General educational competence

Training competence

Need to know:

- traditional rules of school didactics;
- new achievements in the field of psychological and pedagogical science;
- use traditional learning technologies and didactic learning tools, including ICT;

- physiology and psychological features of preschool children;
- differentiation and integration of pedagogical technologies, development of teaching,
- features of the competence approach;
- development of language competence, methods of developing students' research skills;
- environmental, professional, legal, informational, communicative competence of students;
- methods and methods of formation;
- develop pedagogical goals for developing strategies and new models of the educational process ;
- formulation methods;
- mechanisms of continuity and integration of preschool and Primary School Education;
- principles;
- creation of a pedagogical goal for designing a new model and strategies of the learning process
- methods;
- principles of continuity and integration of preschool and school education;
- linguistic mechanisms of intercultural communication.

Skills and abilities:

- taking into account the linguistic needs and requests of independent students
 - planning classes;
 - uses new technologies of independent learning, including ICT technology;
 - take into account the advice of a mentor or a ready-made methodological guide, recommendations, and traditional ones
 - conducts classes;
 - primary school children in the target languages: Kazakh (T2), Russian (T2), English (T3)
 - creates adaptive conditions for communication/communication (teachers working with multilingual programs);
 - interaction with colleagues at all stages of secondary education (primary, basic secondary,
 - general environment), taking into account the principles of continuity and integration of learning,
- "he's planning."

General professional competence:

Training competence

Need to know:

- traditional rules of school didactics;
- new achievements in the field of psychological and pedagogical science;
- use traditional learning technologies and didactic learning tools, including ICT;
- physiology and psychological features of preschool children;
- differentiation and integration of pedagogical technologies, development of teaching,

- features of the competence approach;
- development of language competence, methods of developing students' research skills;
- environmental, professional, legal, informational, communicative competence of students;
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- creates adaptive conditions for communication/communication (teachers working with multilingual programs);
- interaction with colleagues at all stages of secondary education (primary, basic secondary, general environment), taking into account the principles of continuity and integration of learning, "he's planning."

Educational competence

Must know:

- pedagogical psychology;
- innovative technologies for raising preschool children;
- educational potential of academic disciplines(subject area) ;
- Integration of national values and educational content of independence of Kazakhstan
- principles;
- positive self-esteem of students, interest in learning languages, civic identity and
- methodology of formation of linguistic tolerance.

Skills and abilities:

- complies with pedagogical tactics, rules of pedagogical ethics;
- respect the personality of students;
- adheres to a democratic style in relations with students;
- expresses commitment to high social values, ideas of humanistic pedagogy;
- instill in a unified system of universal and national values;
- demonstrates the ability to resist any forms of discrimination, extremism;
- persons with special educational needs (oralmans, non-residents of Kazakhstan, non-citizens
- children, gifted children, children with disabilities) ;
- implements a multilingual approach to teaching and upbringing;
- creates tolerance to a different way of life, a different culture.

Special competence

Methodological competence

Must know:

- a way to express your desire to acquire additional knowledge;
- approaches to the implementation of an individual professional development plan ;
- methods and principles of constructing the tasks of the pedagogical situation;
- methods and principles of development of educational and program documents.

Skills and abilities:

- plans independent professional development;
- independently selects information from internet sources;
- defines methods and approaches;
- training under the guidance of a mentor in accordance with the established goal or instructions and requirements
- develops materials;
- together with colleagues, it creates a comfortable environment for students.

Research competence

Must know:

- research of educational experience, methods and approaches to the study of the educational environment;
- research methods in pedagogy;
- psychological and pedagogical methods of studying students ' learning.

Skills and abilities:

- independently uses the results of diagnostics of individual characteristics of students;
- interaction with colleagues determines learning needs and challenges;
- applies methods of joint reflection with colleagues in the context of research of practice;

- plans and conducts research of the educational environment under the guidance of a mentor.

Social and communicative competence

Must know:

- psychological foundations of professional communication and communication;
- methods of cooperation in the professional community, including in the network community,
- types;
- methods and types of interaction with various social groups (external knowledge stakeholders);
- fundamentals of professional leadership.

Skills and abilities:

- attracting independent students to additional education;
- initiates innovative ideas that unite the stakeholders of Independent Education (various creative associations, associations,

In order to create special conditions for people with special educational needs to receive education, the graduate's competence model is supplemented with professional competencies that ensure the adaptive nature of the main educational program. For this purpose, courses for the formation of the ability of persons with special educational needs to successfully socialize in society and actively adapt to the labor market, taking into account the characteristics of the disease, are introduced into the catalog of courses of the additional educational program "Minor".

Table 1. The sequence of mastering disciplines in the process of forming special competencies

№	Competencies	The list of compulsory, elective disciplines and the sequence of their study		Expected result
		List of disciplines	The sequence of their study	
1	General education: Labor function 1 training. General professional: labor function 4. Research	1. Psychological and pedagogical diagnostics of preschool children	3 semester	<p>To know: theoretical and methodological foundations of psychological and pedagogical diagnostics; modern approaches to the organization, methodological support and conduct of the study of children's development; basic psychodiagnostic methods of studying a child's personality; the place, role and significance of psychological diagnostics in the system of psychological knowledge and psychological methods; basic theoretical, methodological and ethical principles of designing and conducting psychodiagnostic research and examination;</p> <p>Be able to: conduct a psychological and pedagogical study of children's development; process and analyze the results of psychological and pedagogical diagnostics; determine the ways of correctional and developmental work based on diagnostics; formulate the goal of psychodiagnostic activity in accordance with the problem, the client's request or the goals of the organization;</p> <p>Skills: The choice of diagnostic methods depending on the mental development of the child;</p> <p>Adaptation of methods to the age characteristics of the discipline;</p> <p>Skills of conducting quantitative and qualitative analysis of the results of psychological and pedagogical research in order to include the data obtained in the overall picture of the child's development;</p> <p>Development of knowledge on determining the ways of</p>

				<p>correctional work based on diagnostics; To develop the skills of parents and educators to consult on correctional and educational work with children.</p>
		2. Diagnostics of personality and interpersonal relations in children		<p>To know: the role and significance of psychological and pedagogical diagnostics of personality, the basis of the organization of diagnostics in various fields of psychological practice Be able to: analyze the psychological causes underlying the problems of psychodiagnostics.</p>
2	General professional: labor function 2. educating	1. Etnopedagogy	3 semester	<p>To know: the content of means, factors, methods and functions of folk pedagogy and their application in the educational process. Be able to: Critically and creatively comprehend various concepts of folk pedagogy, analyze specific ethnopedagogic material; independently interpret folk pedagogical phenomena; analyze, compare and evaluate progressive traditions of folk education of various ethnic groups; practically use ethnopedagogic knowledge in solving pedagogical tasks.</p>
		2. Artistic means of OFA in the education of children of preschool age		<p>To know: theories and technologies of teaching and upbringing of a child, support of subjects of the pedagogical process; -the essence and structure of the educational process; age features of the artistic development of children of early and preschool age Be able to: use methods of pedagogical diagnostics to solve various professional tasks; take into account the age characteristics of the artistic development of children of early and preschool age</p>
3	General professional: labor function 4. Research	1. Workshop on child psychology		<p>Know: - about methods of child psychology and patterns of mental development; - research in the field of child psychology, practical and experimental - experience of domestic and foreign psychologists; - about the most important activities of each preschool</p>

			3 semester	<p>child and their role in the future;</p> <ul style="list-style-type: none"> - mental development of children. - Identify and analyze the manifestations of the child's psyche; - taking into account age and individual characteristics in educational work with children; - Get used to the specifics of working with the MDG staff, the family; - ability to effectively manage the process of Group and interpersonal interaction; build trusting relationships based on mutual understanding and joint activities;
		2. Art therapy in preschool		<p>To know: -theoretical and methodological foundations of the psychodiagnostic process; -modern approaches to the organization and methodological support of the study of children and adults; -basic psychodiagnostic techniques To be able to: depend on the mental development of the child;</p> <ul style="list-style-type: none"> - adapt techniques to the age characteristics of the subject; - to conduct a quantitative and qualitative analysis of the results of psychological and pedagogical research in order to include the data obtained in the overall picture of the child's development.
4	General education: Labor function 1 training. General professional: labor function 2.educating	1. Family education and psychology	4 semester	<p>Know - patterns of formation and development of the functional and role structure of the family at various stages of the life cycle, psychological features of marital and child-parent relations, the role of family education in the formation of a person;</p> <ul style="list-style-type: none"> - problems of family pedagogy and psychology as a field of scientific and practical activity;; -ways to help the family with psychological and pedagogical counseling. <p>Must be able to:</p> <ul style="list-style-type: none"> - professional selection of diagnostic tools; - analysis of the directions of family psychotherapy methods, application in practice of methods for diagnosing

				<p>family relationships.</p> <p>-conducting psychological diagnostics of the family, psychological counseling of the family and its individual members; conducting communication with the family.</p> <p>Must master:</p> <ul style="list-style-type: none"> - skills in diagnosing problems of family education, identifying their causes and finding ways to solve them; - analysis of the family situation based on the basic principles and algorithms of modern psychological knowledge about the family, solving practical problems related to counseling; – providing psychological and pedagogical assistance to parents, planning and conducting various forms of interaction
		2. Psychology and ethics of family life		<p>To know: methodological foundations of family psychology and the influence of the family on the process of socialization of the child. Possess methods of studying the family. To know the actual problems of development and concepts of family psychology and pedagogy.</p> <p>Be able to: apply the skills of psychodiagnostics, counseling and correctional work with the family.</p>
5	General education: Labor function 1 training. Special: labor function 5. social and communicative	1. Development of communication and communicative competence of preschool children	4 semester	<p>Know: social, age, psychophysiological and individual characteristics, including children with special educational and needs</p> <p>Be able to: carry out training, education and development taking into account the social, age, psychophysiological and individual characteristics of preschoolers..</p>
		2. Organization of activities and interaction of children		<p>To know: the role of organizational activity in the life of children; methodological foundations of interaction; the essence, content, forms and methods of organizational activity and training of preschoolers.</p> <p>Be able to: design and implement the pedagogical process in a preschool organization in the educational field;</p>

6	General education: Labor function 1 training. General professional: Labor function 3 methodical	1. Modern pedagogical systems	5 semester	<p>To know: the essence of pedagogical systems and its structural elements; stages of the construction of the pedagogical process: forecasting and design; classification of pedagogical systems ;</p> <p>Be able to: freely navigate the variety of modern systems designed to teach primary school children; - to apply elements of modern pedagogical systems in practice. - critically evaluate various concepts, systems and technologies of upbringing and education;</p>
		2. Innovations in preschool education		<p>To know: current trends in the development of the educational system; criteria for the innovation of educational processes;</p> <p>Be able to: introduce innovative techniques into the pedagogical process in order to create conditions for effective motivation of students;</p>
7	General education: Labor function 1 training. General professional: labor function 2.educating General professional: Labor function 3 methodical	1. Features of the teacher's work in pre-school groups	5 semester	<p>To know: to know the theoretical and methodological foundations of training;</p> <p>know the mechanisms of designing the educational process</p> <p>Be able to: reveal the significance of the features of the teacher's work in the system of group work ;</p>
		2. Professional interaction of a preschool teacher with participants of the educational process		<p>To know: to understand the essence and social significance of your future profession, to show a steady interest in it.</p> <p>Be able to: organize their own activities, choose standard methods and methods of performing professional tasks, evaluate their effectiveness and quality; - to make decisions in standard and non-standard situations and</p> <p>Possess: to search for and use information necessary for the effective performance of professional tasks, professional and personal development</p>
8	General professional: labor function 2.educating General professional: Labor function 3	1. Psychological readiness for school	5 semester	<p>To know: the basic principles of psychological support of personality; - features of personality development; - causes of problems in personality development; - moral norms and fundamentals of moral behavior;;</p>

	methodical Special: labor function 5. social and communicative			<p>Be able to: organize joint and individual activities of children in accordance with the age norms of their development; - apply approved standard methods and technologies that allow solving diagnostic and correctional development tasks;</p> <p>Possess the implementation of psychological education of teachers and parents on the mental development of children;</p>
		2. Game Psychology		<p>to know the essence of organizational approaches in the field of psychological and pedagogical guidance of preschool children's play activities: - forms of play activity; be able to: organize play interaction of preschool children; - to implement the theoretical knowledge base in gaming activities; - to analyze various classifications of games for preschool children;.</p> <p>possess: the use of methods and techniques for organizing play activities of preschool children.</p>
9	General education: Labor function 1 training.	1. History of pedagogy	6 semester	<p>To know: the subject of the history of pedagogy, the modern goals of education and upbringing; the main ideas of the anthropological approach to the assessment of historical and pedagogical phenomena; the main stages of the development of pedagogy as a science; historical and pedagogical heritage.</p> <p>Be able to: analyze historical retrospect using materials from past and modern sources; develop skills to work with historical and pedagogical literature; independently evaluate historical and pedagogical ideas.</p>
		2. Early childhood pedagogy		<p>To know: - basic concepts of the course, - theoretical foundations of the development and education of young children, - goals, objectives and content of work with young children, - modern pedagogical systems and technologies of early childhood education</p> <p>Be able to: solve the following typical tasks of professional activity: -plan the pedagogical process carried out in early</p>

				age groups, - diagnose the development of an early age child, determining the ways of individualization of the educational process and its effectiveness;
10	General education: Labor function 1 training. General professional: labor function 2.educating General professional: Labor function 3 methodical	1. Psychology and pedagogy of giftedness	6 semester	To know: the regulatory framework for working with gifted children; - methods of identification and diagnosis of gifted children. Be able to: - diagnose gifted children, determine their abilities; - link general psychological knowledge with applied and practical tasks of psychology,.
		2. Technology of work with gifted children		To know: The concept of child giftedness, types and types of giftedness of students; -The basics of diagnosing child giftedness; - Fundamentals of managing the process of building an individual educational trajectory of a gifted child; Be able to: - Analyze their own activities in the implementation of individual and differentiated approaches in the education of gifted children; - To develop interests and needs in the study and practical application of innovative pedagogical technologies in the organization of the educational process. - To introduce the ideas of stimulating the motivation of creative self-development; -to use diagnostic methods to identify and monitor children's giftedness..
11	General professional: Labor function 3 methodical	1. Methodical work in a preschool institution	6 semester	To know: types and forms of methodical work; the main directions in the activities of the senior educator Be able to: plan, organize and carry out methodological work in the TO; possess: the basics of methodological work in interaction with teaching staff BEFORE.
		2. Design and monitoring of the educational process in pre-school institutions		know - current trends in the development of educational systems; - criteria of innovative processes in education; - principles of designing new curricula and developing innovative methods of organizing the educational process; - the main directions of designing educational systems at the present stage of development of Kazakhstan education..

				be able to: -master the resources of educational systems and design their development; -introduce innovative techniques into the pedagogical process in order to create conditions for effective motivation of students;
12	General professional: Labor function 3 methodical Special: labor function 5. social and communicative	1. Organization and management of preschool education	7 semester	<p>To know: Theoretical and methodological foundations of teaching staff management: structure, principles, functions and methods of work of the head, methodologist in a preschool organization.</p> <p>Forms of work with the teaching staff in a preschool organization (holding a pedagogical council, seminar, workshop, consultation, etc.). Be able to: Plan the work of the preschool organization team, design the interaction of managers, educators in the process of pedagogical activity.</p> <p>To diagnose the development of children, provide methodological assistance, observe and analyze educational work with children.</p>
		2. Partnership interaction with parents of preschool children		<p>To know: the main directions of the preschool organization's work to improve the psychological and pedagogical culture of parents; - features of raising children in the family.</p> <p>Be able to: - work effectively with the family of a preschool child; - analyze the methodology of cooperation between teachers, parents and children; - generalize the experience of pedagogical education of parents abroad.</p> <p>Possess: - the use of modern methods of interaction with the family of preschoolers aimed at improving the pedagogical culture of parents.</p>
13	General education: Labor function 1 training. General professional: labor function 2. educating	1. Social pedagogy	7 semester	<p>To know: The essence, content, knowledge of social pedagogy, methodological foundations of social pedagogy, methods of socialization of personality</p> <p>Be able to: Analyze various factors of socialization and adaptation of personality in society; design the content of</p>

				<p>socio-pedagogical activities with different categories of children;</p> <p>Possess: the skills of harmonious communication with people and a positive attitude towards people.</p>
		2. Socialization of children of early and preschool age		<p>to know: the socialization mechanisms of preschool children; - fundamental international documents on the rights of the child; - fundamentals of civil and family law; - fundamentals of labor legislation.</p> <p>be able to: teach children to use the norms of positive social behavior; - teach children to use their rights adequately to the legislation; - apply to the appropriate authorities for qualified assistance; - analyze and consciously apply the norms of the law in terms of specific conditions for their implementation; - to draw up the necessary application documents;</p> <p>possess: - the ability to organize their own activities, determine methods and methods of performing professional tasks, evaluate their effectiveness and quality;.</p>
14	General education: Labor function 1 training.	1. Fundamentals of pediatrics and hygiene of children of early and preschool age	7 semester	<p>To know: the main risk factors for the development of diseases ; organization of sanitary and hygienic and anti-epidemic regime in kindergarten; principles of prevention of infectious diseases; organization of an individual approach to children with health abnormalities;</p> <p>Be able to: Provide first aid in accidents, injuries and emergency conditions and conduct a comprehensive assessment of the health status of children of early and preschool age; conduct a hygienic assessment of the microclimate of the room; conduct a hygienic assessment of equipment,</p> <p>Own: Skills of measuring anthropometric indicators; to assess the state of health, physical development of children of early</p>

				and preschool age; methods of hygienic rationing of physical activity during physical culture and sports, know: the functioning of the body; physical and mental characteristics and capabilities of the body; risk factors and health be able to determine the physical state of health; be able to make a work and rest regime applicable to the occupation; determine the psycho-emotional state with the help of psychological tests; know the prognosis, prevention, formation of reserves of the body, careful spending and restoration of reserves. Possess: skills and abilities to use methods of health improvement in the student environment in the mode of study, work and rest
		2. Fundamentals of medical knowledge and fundamentals of child protection		
15	General professional: Labor function 3 methodical General professional: labor function 4. Research	1. Organization of scientific research on the problems of preschool education	7 semester	To know: -the rights and duties of a preschool teacher (preschool educator) -the main provisions of pedagogical theory on education and training; -works of outstanding classics of foreign, Russian and Kazakh pedagogy; Be able to: verbally and in writing analyze primary sources; -compose abstracts, reports, messages; -work in a group and microgroup
		2. Theory and methodology of pedagogical research		To know: the typology of psychological and pedagogical research; the specifics and criteria of scientific cognition; explanatory and methodological principles of psychology; the structure of scientific research activities; levels and types of psychological research; Be able to: identify scientific problems of pedagogy; independently plan and organize pedagogical research; highlight the main points of the scientific apparatus of research; Skills: using basic pedagogical research methods; - experimental work; - methods of processing empirical data, conducting quantitative and qualitative analysis of them

				and bringing them to the interpretative level;
16	General education: Labor function 1 training. General professional: Labor function 3 methodical	1. Children's literature for preschool children	4 semester	<p>To know: the main stages of the history of children's literature and current trends in its development; - basic literary terms; - classification of genres of children's folklore; - the specifics of children's literature; - children's periodicals.</p> <p>Be able to: independently analyze and evaluate works of children's literature of different types and genres; - select works in accordance with the age of children and the tasks of the work; - make recommendations for parents on reading books to children; - to make book exhibitions – author's and thematic - and independently prepare comments on them;</p>
		2. Methods of familiarization with the fiction of preschool children		<p>To know: Develop and analyze summaries of various forms of work with children, establish their compliance with methodological requirements.</p> <p>Be able to: to reveal the content of the basic concepts and operate with them. Highlight the main ideas presented in the historical and pedagogical literature, psychological and pedagogical research, methodological literature</p>
17	General education: Labor function 1 training. General professional: Labor function 3 methodical	1. Development of speech of children of preschool age	5 semester	<p>To know: methods and techniques for the development of the vocabulary of children in kindergarten; methods and techniques for the formation of the grammatical structure of speech; methods and techniques for the education of the sound culture of speech.</p> <p>Be able to: use methods and techniques for the development of children's vocabulary, the formation of the grammatical structure of speech, the education of the sound culture of speech; select literary works for reading to preschoolers; use methods and techniques to prepare children for literacy;</p> <p>Possess: analysis of the deep content and nuances of the</p>

				meaning of a literary work; expressive reading of literary works of various genres; performing analysis
		2. Workshop on expressive reading		<p>To know: the specifics of expressive reading as a type of artistic activity; ways of working on the production of voice and expressive speech; the basics of analyzing a literary text and a poetic work.</p> <p>Be able to: compose a score of texts of literary works of different genres, use knowledge to achieve professional goals; perform a literary text using all means of expressiveness of artistic reading; choose an effective method of teaching expressive reading.</p> <p>Possess: analysis of a work of art based on modern methodology and methodology;</p>
18	General education: Labor function 1 training. General professional: Labor function 3 methodical	1. Physical education and health-improving technologies in preschool institutions	6 semester	<p>To know: the health-saving potential of the pedagogical process of a preschool educational institution; the value of the educational potential of the family, the principles of the organization of interaction between a preschool institution and the family, the content, forms and methods of organization, the essence and features of family education; communicative behavior; physiological foundations of mental functions (attention, perception, memory, emotions, etc.) individual typological features in ontogenesis;</p> <p>Be able to: diagnose the level of psychophysical and sensorimotor development of children; design and implement a program of physical education and development of preschoolers taking into account individual and age characteristics; systematically analyze and select educational concepts; use methods of psychological and pedagogical diagnostics to solve various professional tasks;</p> <p>Possess: modern technologies of physical education of preschoolers. ways to promote the importance of the teaching profession for the socio-economic development of the country; ways of project and innovation activities in education;</p>

		2. Theory and methodology of physical education of children		<p>To know: theoretical foundations of physical education of preschool children; value bases of professional activity in the field of education; legal norms for the implementation of pedagogical activity and education; the essence and structure of educational processes; methodology of pedagogical research of problems of education (training, upbringing, socialization);</p> <p>Be able to: use knowledge of anatomy, physiology and health-saving technologies for the rational organization of the learning and upbringing process, an individual approach in teaching, educating and preserving the health of students; plan and interact with parents, simulate the course and nature of communication with parents; Possess: skills to fulfill sanitary and epidemiological requirements for the device, content and organization of preschool institutions; methods for determining the level of morphofunctional development of the body in different age periods; methods of ensuring the protection of life and health of students in the educational process and extracurricular activitiescompetence</p>
19	General education: Labor function 1 training. General professional: Labor function 3 methodical	1. Fundamentals of Natural Science and methods of familiarizing children with nature	6 semester	<p>Know: Knows the current state and negative factors of the environment, bioecology, the biosphere and humanity;</p> <p>Be able to: Be able to control and manage living conditions</p> <p>Possess: knowledge of rational nature management and environmental protection</p>
		2. Actual Problems of environmental protection		<p>Know: - theoretical foundations of environmental protection; - the main anthropogenic-caused negative processes in various environmental objects (hydrosphere, atmosphere and soil) and in ecosystems; - principles and methods of protection of flora and fauna, conservation of their biodiversity and productivity; - the main measures to prevent pollution and other types of anthropogenic impact</p>

				<p>on the environment .. Be</p> <p>able to: use the knowledge gained for environmental protection and rational use of natural resources.</p> <p>Possess: ideas about the importance of environmental protection and methods of its implementation in practice</p>
20	<p>General education: Labor function 1 training.</p> <p>General professional: Labor function 3 methodical</p>	1. Development of children's visual art	7 semester	<p>to know: the history of its formation and development, correctional possibilities of visual activity; classification of techniques, methods, means of teaching visual creativity of preschoolers; methods of conducting classes of visual creativity and other forms of organization of artistic and aesthetic education of children..</p> <p>Be able to: Apply various methods, techniques, means of teaching visual creativity, develop the creative potential of children; use the possibilities of visual activity to implement correctional work with children of different ages; make thematic plans for the course of visual creativity, individual classes, a set of classes in visual activity.</p> <p>Possess: techniques that allow the use of means of expression, characteristic of each direction of fine art; classical and non-standard techniques for creating an image.</p>
		2. Workshop on visual activity		<p>know: - theoretical foundations of fine art; - terminology and means of artistic expression used in the process of visual activity; - features of the development of visual creativity in preschool children; - the role and importance of fine art lessons in the system of aesthetic education of preschoolers.</p> <p>Be able to: use visual activity as a means of aesthetic education and art education of preschoolers; independently choose methods, forms and means of teaching for a specific lesson; fine arts and use them to activate the creative abilities of children; design, plan and implement a</p>

				<p>holistic pedagogical process based on the analysis and assessment of the achieved level of development; training and upbringing of preschool children in the subjects of the artistic and aesthetic cycle;</p> <p>Master: - techniques and methods of drawing, including realistic images in various artistic materials; - methods of activating the creative abilities of preschool children, - methods of organizing a differentiated and integrative approach to the education and upbringing of preschool children</p>
21	General education: Labor function 1 training. General professional: Labor function 3 methodical	1. Theory and methodology of musical education of preschool children	8 semester	<p>To know: theories and technologies of teaching and upbringing of a child, support of subjects of the pedagogical process; -the essence and structure of the educational process; age features of musical development of children of early and preschool age.</p> <p>Be able to: use methods of pedagogical diagnostics to solve various professional tasks; take into account the age characteristics of musical development of children of early and preschool age</p>
		2. Musical art in pre-school education		<p>To know: - theories and technologies of teaching and upbringing of a child; -the essence and structure of the educational process; age features of musical development of children of early and preschool age.</p> <p>Be able to: - use the methods of pedagogical musical education to solve various professional tasks; -take into account the age characteristics of musical development of children of early and preschool age</p>
22	General education: Labor function 1 training. General professional: Labor function 3 methodical	1. Correctional pedagogy	8 semester	<p>To know: the essence, content and structure of special pedagogy; principles, main categories, mechanisms of disorders, features of mental processes of children with developmental abnormalities; specifics of upbringing and education of children with developmental and behavioral disabilities; features of an individual approach to children</p>

			with developmental disabilities in conditions of correctional developmental learning. Be able to: design and organize their educational activities, determine the trajectory of the development of the program based on the requirements and their own educational needs of special and correctional pedagogy; Possess: basic skills in the field of recognition of violations in the development of children and the organization of assistance to such children; a set of data on the best experience of education and training of children with developmental disabilities, learning difficulties and behavioral deviations
		2. Features of working with the family and counseling parents of children with special educational needs	<p>To know: regulatory legal documents in their activities on interaction with the family; - the possibilities of the educational environment, including information, to ensure the quality of the educational process; - ways of interacting with parents, colleagues, social partners interested in ensuring the quality of the educational process</p> <p>Be able to: use regulatory legal documents in their activities for interaction with the family; - evaluate the personal achievements of the child. develop an individual trajectory of the child's development.</p>

Table 2. The sequence of mastering the disciplines of social and professional interaction

Course	Providing disciplines	Competencies	Expected result
1	2	3	4
1	Obligatory component. Modern history of Kazakhstan	General education: Labor function 1 training.	<p>To know:</p> <p>--demonstrate knowledge of the main periods of the formation of the historical past of independent Kazakhstan statehood;</p> <p>-to correlate the phenomena and events of the historical past with the general paradigm of the world-historical development</p>

			<p>of human society through critical analysis;</p> <ul style="list-style-type: none"> - to master the techniques of historical description and analysis of the causes and consequences of events in the modern history of Kazakhstan; -to propose possible solutions to modern problems based on the analysis of the historical past and reasoned information; <p>analyze the features and significance of the modern Kazakh development model;</p> <ul style="list-style-type: none"> - to determine the practical potential of international dialogue and respect for the spiritual heritage; -to substantiate the fundamental role of historical knowledge in the formation of Kazakhstan's identity and patriotism; - to form their own civil position on the priorities of mutual understanding, tolerance and democratic values of modern society.
2	<p>Obligatory component. Foreign language</p>	<p>General education: Labor function 1 training.</p>	<p>To know:</p> <ol style="list-style-type: none"> 1) systematizes the conceptual foundations of understanding the communicative intentions of the partner, the authors of texts at this level; 2) compares and selects forms and types of speech/communication corresponding to the communicative intention with a logical construction adequate to the type of speech; 3) adequately expresses his own communicative intentions with the correct selection and appropriate use of appropriate language tools, taking into account their compliance with the socio-cultural norms of the language being studied; 4) classifies the levels of use of real facts, references to authoritative opinion; speech behavior is communicatively and cognitively justified; 5) identifies patterns of development of a foreign language, paying attention to the study of stylistic originality; 6) knows the techniques of linguistic description and analysis of the causes and consequences of events in texts of a scientific

			<p>and social nature;</p> <p>7) expresses in a foreign language possible solutions to modern problems based on the use of reasoned information;</p> <p>8) evidently uses language material with reasoned language means sufficient for this level, corrects mistakes in a timely manner and independently with 75% of error-free statements ;</p> <p>9) knows the strategy and tactics of constructing a communicative act, correctly intonation forms speech, relying on lexical sufficiency within the framework of speech topics and grammatical correctness.</p> <p>To be able and possess the skills: to present, to communicate information within the framework of the studied functions, to express their point of view in the socio-household, socio-cultural, educational and professional spheres of communication.</p>
3	Kazakh (russian) language	General education: Labor function 1 training.	<p>To know:</p> <p>students should know: the main functions of the language, functional and semantic types of speech and their features, functional styles of speech, communicative tasks of the text, techniques of text compression, techniques of annotation, taking notes and reviewing the text. Students should be able to: understand information on topics of personal, public, educational and professional spheres of life, note the highlighted provisions in the argumentation in general, understand the implied and openly stated provisions in texts and direct messages; use the language correctly and effectively in a conversation on personal and professional topics, noting the connection of the theses being expressed, clearly express your position through appropriate explanations; argue, evaluate the information received, speak on professional topics, solve typical and professional tasks in order to master professional and communicative skills, formulate a topic, determine the linguistic features of the text.</p> <p>To be able and possess the skills: the language system and the</p>

			ways of its use in intercultural and communicative activities, to possess the speech and communication system, the skills of using information from the media, official sources and fiction, to possess the skills of creating texts of different functional types, to have an idea of the peculiarities of the functioning of language in scientific discourse, to possess the skills of description, generalization and analysis of information, compression of scientific text.
4	Information communication technology (in english lang.)	General education: Labor function 1 training.	<p>Знать: An ICT role in key sectors of development of society. Standards in the field of ICT Introduction to computer systems. Architecture of computer systems. Software. Operating systems. Human-computer interaction. Database systems. Data analysis. Data management. Networks and telecommunications. Cybersafety. Internet technologies. Cloud and mobile technologies. Multimedia technologies. Technology Smart. E-technologies. Electronic business. Electronic training. Electronic government. Information technologies in the professional sphere. Industrial ICT. Prospects of development of ICT. Computation of metrics of productivity of computer system, speed, efficiency, energy expenses, Amdal's law, CPU time.</p> <p>Уметь и владеть навыками: Determination of properties of an operating system. Operation with files and directories. Determination of requirements to development "convenient in application" the Web site. Development of database structure, creation of tables and requests. Design and creation of the presentations of lecture material, scientific reports, etc. Processing of numerical information, editing formulas and creation of charts in plate editors. Creation of a simple network configuration. IP addressing. Monitoring of a network. Analysis of traffic. Use of sniffers for the analysis of network packets. Use of hardware and software for key generation. Application of the EDS and encoding in case of message exchange by E-mail. Data acquisition from the server. Design</p>

			of the graphic interface Web applications. Creation of styles. Creation of Google of accounts with use of Google Docs. Use of mobile technologies for receiving an information access, GPS navigators, GSM a signaling. Creation of video files with use of programs: HyperCam, AdobePremiere Pro, Windows Movie Maker etcOperation with Smart-applications : Smart TV, Smart Hub. etc.
5	Philosophy	General education: Labor function 1 training.	<p>To know: the subject, the tasks of philosophy, the influence of philosophical views on life, to have a general idea of the world as a whole, its categorical structure, about a person and the society in which he lives, about the ways of activity or development of the world by a person; the laws of development, functioning of religious studies, as well as the essence, possibilities, boundaries, prospects.</p> <p>To be able and possess the skills: to operate with the acquired knowledge in practice, to show a sense of respect for the traditions and culture of other peoples of the world.</p>
6	Sociology	General education: Labor function 1 training.	<p>To know: the student must know the historical foundations and periods of formation of the independent Kazakh statehood in the context of the world and Eurasian historical process, have ideological principles in accordance with national priorities, challenges and realities of the time; the essence of corruption and the causes of its origin; the measure of moral and legal responsibility for corruption offenses; the current legislation in the field of combating corruption; the main stages of the development of political knowledge in the history of civilization, the political life of society, the essence of political processes in the country and the world; about society, the systems that make it up, the laws of its functioning and development, social institutions, relationships and communities.</p> <p>Be able to: correlate individual phenomena and events of the historical past with the general paradigm of the world-historical development of human society through critical analysis,</p>

			retrospective, comparative historical, etc. methods of scientific research to achieve a holistic perception of the history of the Fatherland; to realize the values of moral consciousness and follow moral norms in everyday practice; to work to improve the level of moral and legal culture; to use spiritual and moral mechanisms to prevent corruption; develop their civic position and bear social responsibility to society; analyze the causes and conditions, the essence, solutions to various social phenomena, conduct the simplest sociological research
7	Political science	General education: Labor function 1 training.	<p>To know:</p> <ul style="list-style-type: none"> - the main stages of the development of political knowledge in the history of civilization; - schools and directions of modern political science; - political life of society; - the political system and its institutions; - the essence of political processes in the country and the world. <p>Master skills and abilities:</p> <ul style="list-style-type: none"> - to use scientific methods of cognition, which contributes to the formation of a scientific worldview; - to show the place of political science in the system of social sciences and humanities; - independently analyze, think critically and politically; - develop your intelligence and broaden your horizons; - develop their civic position and bear social responsibility to society.
8	Culturology	General education: Labor function 1 training.	<p>To know:</p> <ul style="list-style-type: none"> - must study and understand the essence and role of culture in the life of society, its structure and functions, its typologization, differentiation into branches, types and forms, the human purpose of culture; - be able to analyze theoretical systems, concepts and categories that make it possible to form a holistic picture of the formation and development of culture, and formulate rules of

			<p>description that reflect the specifics of the deployment of socio-cultural processes;</p> <ul style="list-style-type: none"> - must analyze and carry out an adequate assessment of the impact of the integral phenomenon of culture, its various types, branches, types and forms on the formation of social and spiritual qualities of the individual, social community, society as a whole; - must be able to explain the features of cultural complexes, phenomena and events, the mechanisms of functioning of cultural agents and institutions, their socializing effect on personality formation based on scientific understanding of the revealed facts, trends and patterns of development of socio-cultural processes
9	Psychology	<p>General education: Labor function 1 training. Special: labor function 5. social and communicative</p>	<p>To know: the place of psychological science in the system of humanities; functions of psychological knowledge at various stages of human development, problems of reliability of psychological knowledge, the main periods of development of psychological science, the most important theoretical and methodological approaches to the study of psychology from its origins to the present day, key characteristics of a person as a subject of cognition and activity, features of psychological concepts of leading domestic and foreign psychologists of scientific schools, theoretical and methodological foundations of scientific research, types and types of scientific cognition; the main classifications of psychological research methods, factors determining the reliability of information obtained in scientific research, the main strategies for conducting psychological research.</p> <p>To be able and possess the skills: to work with scientific psychological literature; to freely navigate the debatable problems of psychology, to determine the degree of evidence and validity of certain provisions of psychological works; the use of psychological methods in practical research activities; conducting psychological research.</p>

10	Physical culture	General education: Labor function 1 training.	<p>To know: to characterize the substantial foundations of a healthy lifestyle,</p> <ul style="list-style-type: none"> - to reveal its relationship with health, harmonious physical development and physical fitness, the formation of personality traits and the prevention of bad habits; - to reveal the basic concepts and terms of physical culture, - apply them in the process of joint physical exercises with their peers, - to explain with their help the features of the technique of motor actions and physical exercises, the development of physical qualities;
11	<p>General obligatory modules: Elective course 1</p> <ol style="list-style-type: none"> 1. Fundamentals of market economy and entrepreneurship 2. Fundamentals of law and anti-corruption culture 	General education: Labor function 1 training.	<p>To know: the functions of money, the reasons for differences in the level of wages; the main types of taxes; organizational and legal forms of entrepreneurship; types of securities; factors of economic growth; the current state of the theory and practice of entrepreneurial activity; the specifics of entrepreneurial activity;</p> <p>Be able to: give examples of factors of production and factor incomes, public goods, Kazakhstani enterprises of various organizational forms, global economic problems; describe the operation of the market mechanism, the main forms of wages and labor incentives, inflation, the main articles of the state budget of Kazakhstan, economic growth, use the basic terminology of modern entrepreneurship;</p> <p>use methods of doing business;</p> <p>Skills: obtaining and evaluating economic information; drawing up a family budget; evaluating one's own economic actions as a consumer, family member and citizen.</p> <p>to know: the essence of corruption and the causes of its origin, the measure of moral and legal responsibility for corruption</p>

			<p>offenses.</p> <p>Be able to: possess the skills to acquire new knowledge of the anti-corruption culture is an integral interdisciplinary knowledge system.</p>
12	<p>General obligatory modules:</p> <p>Elective course 2</p> <ol style="list-style-type: none"> 1. Fundamentals of market economy and entrepreneurship 2. Основы безопасности и жизнедеятельности и экологии 	<p>General education: Labor function 1 training.</p>	<p>To know: the functions of money, the reasons for differences in the level of wages; the main types of taxes; organizational and legal forms of entrepreneurship; types of securities; factors of economic growth; the current state of the theory and practice of entrepreneurial activity; the specifics of entrepreneurial activity;</p> <p>Be able to: give examples of factors of production and factor incomes, public goods, Kazakhstani enterprises of various organizational forms, global economic problems; describe the operation of the market mechanism, the main forms of wages and labor incentives, inflation, the main articles of the state budget of Kazakhstan, economic growth, use the basic terminology of modern entrepreneurship; use methods of doing business;</p> <p>Skills: obtaining and evaluating economic information; drawing up a family budget; evaluating one's own economic actions as a consumer, family member and citizen.</p> <p>to know: the legislative framework for life safety and environmental control, as well as methods for identifying, eliminating the influence of harmful factors on humans and the environment, and ensuring comfortable conditions for human life and activity; to be able to: systematize safety standards for use in professional activities; choose methods of protection from hazards in relation to the sphere of their professional activity and choose ways to ensure comfortable living conditions; possess skills to ensure the safety of life in industrial, domestic conditions and in emergency situations,</p>

			first aid skills.
13	Basic discipline high school component: Pedagogy	General education: Labor function 1 training. General professional: labor function 2.educating	To know: methodological foundations of pedagogy as a field of scientific knowledge; the content and structure of the holistic pedagogical process; the main categories, concepts of pedagogy and theory and methods of educational work; features of the development of education in Kazakhstan, modernization of the education system in Kazakhstan, knowledge of the standards of 12-year education; new forms and structure of the teaching process in a modern school; the content and application of the main methods, forms and means used in the educational process of the school.;modern educational and educational technologies, issues of school management and school documentation. Be able and possess the skills of: designing and implementing the pedagogical process at school; applying modern methods and forms of work; organizing the educational process at school; evaluating educational achievements; actualizing the formation of national identity in the education of interethnic tolerance, respect for culture, language, history of their own and other peoples;
14	Teaching practice: Introduction into pedagogical activity	General professional: labor function 2.educating	This practice helps future teachers to adapt more quickly to the conditions of a preschool institution and get involved in the pedagogical process; introduces the peculiarities of the work of a preschool teacher, with the methods, techniques and forms of work of a teacher with children and their parents, as well as with the maintenance of documentation of preschool institutions.
15	Age psychology	General education: Labor function 1 training.	To know: basic theories of mental development; mechanisms and patterns of mental development; basic periodizations of mental development; features of human development in different age periods; normative age crises, signs of favorable and unfavorable course of the age crisis; specifics of the social situation of development and leading activities typical for different age periods.

			<p>To be able and possess the skills: to apply the acquired knowledge for the critical analysis of psychological theories and to explain the results of research; to determine the conditions that promote and hinder the full-fledged mental development of a person in a particular age period; to carry out psychological and pedagogical support for the development of a child during the passage of age crises; to use the acquired knowledge to provide advice to parents, educators, teachers, etc.</p> <p>Possess: a system of basic concepts and categories of age psychology; techniques for determining the specifics of development in different age periods; methods for collecting primary information about the development of a child; skills for organizing interaction with children and adolescents.</p>
16	Age-related physiology, anatomy, and hygiene	General education: Labor function 1 training.	<p>To know:</p> <ul style="list-style-type: none"> - list and characterize the main theories, methods and technologies of educational work with students; - classify the theoretical foundations of the types of pedagogical activity; - apply the acquired theoretical knowledge in the practice of a teacher; analyze and systematize information on the organization of the pedagogical process; - to determine the main aspects of pedagogical activity; to focus on the content, main categories, concepts of the course of pedagogy; - to assess the modern concept of education in the Republic of Kazakhstan and the educational systems of the school and classroom.
17	Fundamentals of speech pathology and speech therapy	<p>General education: Labor function 1 training.</p> <p>General professional: labor function 2. educating</p> <p>General professional: Labor function 3 methodical</p>	<p>To know: -forms of identification of needs, problems, conflict situations and deviations in the behavior of students; -forms of identification and development of their interests; forms of organization of mediation between students and social institutions. - the subject and tasks of socio-pedagogical support in education; the basics of organizing the activities of a</p>

			<p>specialist - complexity, comprehensiveness, dynamism;</p> <p>Be able to: - analyze the main trends of socio-pedagogical work in institutions for children with disabilities; - to organize the implementation of programs for the social and pedagogical support of children and adolescents with disabilities; - to plan and carry out activities for the social education of children and adolescents with disabilities;</p> <p>Possess: - conceptual and categorical apparatus of special pedagogical science; - a system of knowledge about the development, education and upbringing of a child and a teenager with disabilities and; - modern educational technologies, ways of organizing social and pedagogical support for children with disabilities and health.</p>
18	Preschool pedagogy	General education: Labor function 1 training.	<p>To know: methods of research of preschool pedagogical science;</p> <ul style="list-style-type: none"> - laws of development and upbringing of children in infancy;; - features of the pedagogical process in preschool organizations; - know the theoretical foundations of education and training of preschool children;
19	Theory and methodology of educational work	<p>General education: Labor function 1 training.</p> <p>General professional: labor function 2. educating</p> <p>General professional: labor function 4. Research</p>	<p>To know: the concept of "education", "educational process", "educational system of the school", pedagogical technologies in educational work; technology of pedagogical interaction with school parents; the essence, goals and objectives of educational work in school and classroom; forms and methods of pedagogical interaction and cooperation of subjects of the educational process: teachers, students, parents; patterns of development and methods of formation of the children's collective; system and activities of the class teacher; modern technologies of education; diagnostics of the results of educational work; modern concept of education in the Republic of Kazakhstan and educational systems of school and classroom;</p> <p>Be able to: study and generalize advanced pedagogical</p>

			<p>experience in the field of education; model, plan and conduct educational work in the classroom, school with a focus on the formation of a citizen of Kazakhstan based on universal and national values; choose types of education taking into account its goals and objectives, as well as age and individual characteristics of pupils; variatively apply methods and techniques of education, select and use means, organizational forms of education; to carry out pedagogical guidance and management of the process of forming a classroom team and organizing its activities; to organize class hours, CTD and educational activities of various directions; to choose and use innovative technologies of education, including technologies of re-education of difficult children; to choose forms of effective cooperation with parents; to organize work with gifted children; to plan, organize and conduct career guidance work in the classroom and school; to study the effectiveness of the educational process and methodically ensure it.</p> <p>Master the skills: design and analysis of the management of the integral pedagogical process of the school; research activities; pedagogical communication; organization of subject-subject interaction of all participants in the pedagogical process; application of the acquired knowledge during the period of professional practice, as well as in solving professional tasks.</p>
20	Inclusive education	<p>General education: Labor function 1 training.</p> <p>General professional: labor function 2. educating</p>	<p>To know: -Practical application of the acquired knowledge in an educational institution;</p> <p>-mplementation of diagnostic, analytical and design activities within the framework of the unified system of the educational institution;</p> <p>- Design and implement various management services;</p> <p>- Use the skills of consistency, humanity, humanity, competence and technological approach in the management of an educational institution;</p> <p>- Assessment of the quality of management activities from the point of view of the entire pedagogical process as an open</p>

			<p>pedagogical system;</p> <ul style="list-style-type: none"> - Use modern methods of assessing the quality of education, education and development of students, participate in the methodological work of the educational institution, analyze and evaluate the effectiveness of the educational process, and apply methods to take into account the limitations of pedagogical management.
21	Psychological and pedagogical practice (in early age groups)	<p>General professional: Labor function 3 methodical General professional: labor function 4. Research</p>	<p>This practice is aimed at studying the peculiarities of the development and behavior of young children, the ability to assess the development of a particular child in terms of compliance with diagnostic indicators, observe, analyze the effectiveness of the pedagogical process in early age groups, determine the specifics of teacher communication with children in the organization of educational activities in various forms.</p>
22	Professional Kazakh (Russian) language	<p>General education: Labor function 1 training. Special: labor function 5. social and communicative</p>	<p>To know:</p> <ul style="list-style-type: none"> - to have an idea of the scientific style and its genre diversity; about the rules for constructing a scientific text and language design; - methods and techniques of structural-semantic and semantic-linguistic analysis of professional text; - about the features of the functioning of the language system in professional communication; - to know scientific vocabulary and scientific constructions of natural-technical and socio-humanitarian profiles; -rules for producing different genres; - speech norms of the professional sphere of activity; - fundamentals of business communication and documentation; - use the basic techniques of information processing of oral and written text; - choose language tools in accordance with the communicative intention of communication; - know the technology of interpretation and analysis of texts of scientific and professional literature;

			<ul style="list-style-type: none"> - technology of independent search for scientific information as the basis of professional activity; - be competent in the professional field of business communication; - know the strategies and tactics of speech communication in the field of professional interaction.
23	Professionally-oriented foreign language	<p>General education: Labor function 1 training.</p> <p>Special: labor function 5. social and communicative</p>	<p>To know:</p> <ul style="list-style-type: none"> -terms related to the relevant situations of professional and business communication; -the main international symbols and designations adopted in psychological and pedagogical science; -requirements for the design and maintenance of documentation within the program adopted in professional and business communication; -rules of communicative behavior in situations of international professional and business communication within the program. <p>Be able to:</p> <ul style="list-style-type: none"> -use grammar characteristic of a professional foreign language; -to operate with the studied terminological units in speech; -verbalize symbols, formulas, diagrams and diagrams; -understand information, distinguish between the main and secondary, the essence and details in texts (oral and written) of a professional and business nature within the framework of studying topics; -extract information from texts (written and oral) of a professional and business nature; -generate discourse (monologue, dialogue) using communicative strategies adequate to the studied profession-oriented situations (telephone conversations, interviews, presentations, etc.) -annotate texts of a professional nature; -translate professional texts from a foreign language into Kazakh (Russian) as part of the study of topics; -prepare and make claims on the given topics;

			-be able to express their opinions on the problems of psychological and pedagogical education in English. Possess: -the use of dictionaries, including terminological ones; -preparation and presentation, conducting discussions on topics related to professional activity; -works of written and oral texts of the studied genres and pharmacy; -effective use of communication strategies specific to professional and business situations.
24	Pedagogical practice in preschool groups	General professional: Labor function 3 methodical Special: labor function 5. social and communicative	In the process of passing pedagogical practice, students actively participate in the educational process of preschool institutions: conduct classes, organize games, independent activities of children, their leisure time, make calendar and long-term work plans of a teacher -educator.
25	Profiling subjects high school component: Organization of educational and cognitive activities of children of preschool groups	General education: Labor function 1 training. Special: labor function 5. social and communicative	To know: the main approaches to understanding the process of cognition in domestic and foreign psychological and pedagogical concepts; the specifics of the formation of the cognitive sphere in the process of child development; the place of various forms and processes of cognitive activity of a preschooler in the perspective of ontogenetic development of a child; the specifics of the formation of cognitive structures of a child in preschool age; means of pedagogical management of the development of cognitive activity of a child; To be able and possess the skills: to identify essential connections and relationships in the conceptual field of cognitive psychology, to conduct a comparative analysis of data related to the process of preschool child cognition; to diagnose the level of formation of various aspects of cognitive activity in children of different ages; to conduct diagnostic and developmental classes with children having cognitive processes as a subject; to develop recommendations to subjects of

			education on the development of the cognitive sphere of the child;
26	Fundamentals of teaching skills	General education: Labor function 1 training. General professional: Labor function 3 methodical Special: labor function 5. social and communicative	To know: - the requirements for the personality of the teacher and the content of the constituent elements of pedagogical skill. - types of pedagogical activity. - features of traditional and innovative pedagogical technologies of teaching and upbringing; - criteria for the effectiveness of the training session at various stages: design, implementation, learning effectiveness. To be able and possess the skills: to use modern scientifically based methods, techniques and means of education and training of preschool children, - to evaluate the personal achievements of the child and develop an individual trajectory of his development;
27	Methods of using ICT in the educational process and the formation of elementary mathematical concepts in preschool children	General education: Labor function 1 training. General professional: Labor function 3 methodical Special: labor function 5. social and communicative	To know: the methodology of using ICT in the subject area– - the skills of developing pedagogical technologies based on the use of ICT; - ways to replenish professional knowledge based on the use of original sources, including electronic and in a foreign language, from different areas of general and professional culture; Be able and possess the skills to: integrate modern information technologies into educational activities– - principles of using modern information technologies in professional activities.
28	Methodological practice	General professional: labor function 2.educating General professional: Labor function 3 methodical	In the process of this type of practice, students get acquainted with the content of the work of the head, the senior educator, with the forms of control over the development of children, with the issues of planning educational work. Students prepare the necessary manuals, replenish the methodical cabinet with lesson notes, illustrative material, analyze the content of the activity of the teacher of the preschool educational institution.
29	Production practice	General professional: labor function 2.educating General professional: Labor function 3 methodical	This practice is the final stage of training future preschool teachers. It consolidates the knowledge, skills and work skills of a preschool teacher, and also allows you to apply the theoretical knowledge gained in practical activities.

30	Pre-graduate practice	General professional: labor function 4. Research	This practice is the final stage of students' education; where they conduct the necessary research for the practical part of their thesis; systematize, process, interpret the obtained research results, which are reflected in scientific research.

3.4. List of modules included in the educational program

Module No.	Name Module	List of disciplines included in the module	Block	term	Volume of loans	Form of control	Total credits by module
					PK		
M.1	Historical and modern development of Kazakhstan	Modern history of Kazakhstan	OOD OK	1	5	GE	5
M.2	Basics of bilingual training	Foreign language	OOD OK	1,2	10	exam	20
		Kazakh (russian) language		1,2	10	exam	
M.3	Pedagogical foundations of professional activity	Pedagogy	BD VK	1	5	exam	6
		Teaching practice: Introduction into pedagogical activity		2	1	report	

M.4	Socio-political knowledge module	Sociology	OOD OK	1	8	exam	23
		Political science		2			
		Culturology		1			
		Psychology		2			
		Philosophy	OOD KV	3	5		
		Fundamentals of market economy and entrepreneurship		2	3		
		Fundamentals of law and anti-corruption culture		2	2		
		Fundamentals of teaching skills		4	5		
M.5	Functional literacy	Information communication technology (in english lang.)	OOD OK	2	5	exam	5
M.6	Psychophysiological patterns of human development	Age psychology	BD VK	1	4	exam	15
		Age-related physiology, anatomy, and hygiene		2	3		
		Fundamentals of speech pathology and speech therapy	BD VK	3	2		
		Workshop on child psychology	BD VK	3	6		
		Art therapy in preschool					
M.7	Physical health of the individual	Physical culture	OOD OK	1,2,3,4	8	DZ	8
M.8	Education Management	Preschool pedagogy		3	3	exam	20
		Theory and methodology of educational work		3	3		

		Inclusive education	BD VK	4	3		
		Etnopedagogy	BD KV	3	6		
		Artistic means of OFA in the education of children of preschool age					
		Family education and psychology		BD KV	4	5	
		Psychology and ethics of family life					
M.9	Educator's research activity	Psychological and pedagogical practice (in early age groups)	BD VK	4	2	exam	5
		Psychological and pedagogical diagnostics of preschool children	BD KV	3	3	exam	
		Diagnostics of personality and interpersonal relations in children					
M.10	Communication and the role of the educator in the modern	Development of communication and communicative competence of preschool children	BD KV	4	5	exam	16
		Organization of activities and interaction of children					
		Modern pedagogical systems	BD KV	5	6	exam	
		Innovations in preschool education					
		Features of the teacher's work in pre-school groups	BD KV	5	5	exam	
		Professional interaction of a preschool teacher with participants of the educational process					
M.11	Organization of educational activities of preschool educational institutions	Pedagogical practice in preschool groups	BD VK	5	2	exam	51
		Psychology and pedagogy of giftedness	BD KV	6	6	exam	

		Design and monitoring of the educational process in pre-school institutions					
		Organization of educational and cognitive activities of children of preschool groups	PD VK	4	5	exam	
		Methods of using ICT in the educational process and the formation of elementary mathematical concepts in preschool children	PD VK	5	5	exam	
		Production practice	PD VK	8	5	report	
		Children's literature for preschool children	PD KV	4	3	exam	
		Methods of familiarization with the fiction of preschool children					
		Development of speech of children of preschool age	PD KV	5	4	exam	
		Workshop on expressive reading					
		Physical education and health-improving technologies in preschool institutions	PD KV	6	5	exam	
		Theory and methodology of physical education of children					
		Fundamentals of Natural Science and methods of familiarizing children with	PD KV	6	5	Exam	

		nature					
		Actual Problems of environmental protection					
		Development of children's visual art	PD KV	7	5	exam	
		Workshop on visual activity					
		Theory and methodology of musical education of preschool children	PD KV	8	6	exam	
		Musical art in pre-school education					
M.12	Components of school readiness	Psychological readiness for school	BD KV	5	5	exam	5
		Game Psychology					
M.13	Professional languages	Professional Kazakh (Russian) language	BD VK	5	3	exam	11
		Professionally-oriented foreign language		6	3		
		Methodical work in a preschool institution	BD KV	6	5	exam	

		Design and monitoring of the educational process in pre-school institutions					
		Organization and management of preschool education	BD KV	7	5	exam	
		Partnership interaction with parents of preschool children					
M.14	Education and its development	History of pedagogy	BD KV	6	6	exam	11
Early childhood pedagogy							
Methodological practice		PD VK	7	5	report		
M.15	Factors of personality socialization	Social pedagogy	BD KV	7	5	exam	5
		Socialization of children of early and preschool age					
M.16	Medical referrals to DOW	Fundamentals of pediatrics and hygiene of children of early and preschool age	BD KV	7	5	exam	5
		Fundamentals of medical knowledge and fundamentals of child protection					
M.17	Features of research work in the	Organization of scientific research on the	BD KV	7	5	exam	7

	DOW	problems of preschool education					
		Theory and methodology of pedagogical research					
		Pre-graduate practice					
M.18	Modern approaches to the organization of correctional work	Correctional pedagogy	PD KV	8	5	exam	5
		Features of working with the family and counseling parents of children with special educational needs					
Additional types of training							
M.19	Final Certification	Writing and defense of diploma work (project) or preparation and submission of comprehensive exam		8	12	GE	12