

«ALIKHAN BOKEIKHAN UNIVERSITY»

Humanitarian Faculty
Pedagogy and psychology department

**THE CATALOGUE OF
ELECTIVE SUBJECTS**

6B01302 – Pedagogy and methods of education of elementary school

Year of entry - 2022

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Degree awarded:
«bachelor of pedagogy and methodology of elementary education

Elective course №	The name of subject	Кол-во кредитов	Pre requisites	Post requisites	Short description of the content, the aims of education, expected results
BASIC DISCIPLINES					
Elective courses (EC)					
1	Fundamentals of Psychological Competence	5	Psychology and development of human	Industrial and pedagogical practice	<p>Aims of study of discipline: formation of readiness to resolve pedagogical situations when analyzing the phenomena of pedagogical interaction, to develop professionally important qualities and abilities</p> <p>Short maintenance of discipline: The main importance of the course is the basis of the general stages of development and the professional values of the individual. Currently, the problem of professionalism of a specialist in vocational education is the main task. The formation of psychological competence in professional activity is a step-by-step process, i.e. in teaching, it is necessary to constantly improve professional skills, and these stages are always repeated, but in a new quality. The process of self-development is associated with biological, social personality characteristics, which include independent development, the conscious organization of one's own life. The psychological competence of a teacher is a qualitative characteristic of a specialist's personality, in which a system of scientific and theoretical knowledge in the field of the subject area and pedagogy, psychology is introduced.</p> <p>Competence-based training is promising, since when working with this method, educational activity has a research and practical oriented value, it becomes a tool for mastering knowledge.</p> <p>Expected result:</p> <p>To know: the main problems and key socio-psychological patterns of pedagogical activity: the basics of the use of psychotechnologies aimed at revealing, implementing and developing the personality of a specialist, optimizing his relationships with students, colleagues, parents;</p> <p>Be able to: apply socio-psychological knowledge in building their own professional behavior in pedagogical situations: improve</p>

					<p>emotional self-regulation skills; flexibly use their internal resources as ways to achieve success in professional activities; carry out emotional and cognitive reflection of various pedagogical situations.</p> <p>Own: methods, techniques and techniques of organizing interaction of subjects of activity aimed at the development of their individuality; application of professional skills in psychological analysis and solving specific pedagogical situations; self-regulating to master the methods of self-regulation</p> <p>Competence: General professional</p>
1	Fundamentals of professional self-determination	5	Psychology and development of human	Industrial and pedagogical practice	<p>Aims of study of discipline: to prepare students for the activities of providing psychological and pedagogical assistance to the subjects of professional formation when choosing specialized training, professional and life path</p> <p>Short maintenance of discipline: The course content is based on the principles and provisions of activity-based, personality-oriented approaches, provides for the development of ideas of personal self-development in foreign and domestic career guidance and a comparative analysis of traditional and modern career guidance systems.</p> <p>Expected result:</p> <p>To know: leading foreign and domestic theories of career guidance, their content and main provisions; the main stages and information from the history of the emergence and development of the theoretical and practical foundations of career;</p> <p>structure, goals, objectives and content of modern professional orientation</p> <p>To be able to:</p> <p>to substantiate and reveal the content of the theoretical provisions of career guidance, explain their significance for the modern educational situation and the development of the student's personality;</p> <p>to compose and decipher the formula of the profession according to its basic psychological characteristics and apply it as one of the leading methods of professionography;</p> <p>Skills apply various methods and techniques of personality study for career guidance; implementation of the development and preparation of a personal professional plan.</p> <p>Competence: General professional</p>
2	Psychology of elementary school	6	Psychology and	Working with underachieving	<p>Aims of study of discipline: to Form basic knowledge in the psychological</p>

	students		development of human	children	<p>characteristics of younger students.</p> <p>Short maintenance of discipline: Theoretical and methodological features of work with younger children</p> <p>Expected result: To know: the main categories and concepts of the discipline "Psychology of a junior high school student"; the main patterns of development of children of primary school age; features of the development of cognitive processes, educational motivation, causes of underachievement of younger schoolchildren; typologies of difficulties in teaching schoolchildren; factors of formation of self-esteem, as well as the impact of learning on the psyche of a student.</p> <p>Be able to: operate with the categorical apparatus of the discipline "Psychology of primary school children"; compare various theories of mental development that characterize the specifics of mental development in primary school age by key positions and concepts.</p> <p>Own: to master the categorical apparatus of the discipline; the ability to work independently with scientific information; work with underachieving schoolchildren; identify the level of development of cognitive processes in younger schoolchildren.</p> <p>Competence: Special competence</p>
2	The child's readiness to go to school	6	Psychology and development of human	Working with unsuccessful children	<p>Aims of study of discipline: "A child's readiness for schooling" is the formation of professional competencies that allow solving complex problems of pedagogical support for preschool children, teachers and parents of educational institutions of various types and types in preparation for school.</p> <p>Short maintenance of discipline: The content of this discipline examines the general ideas about the psychological and pedagogical readiness of the child to study at school; basic concepts of modern preschool education programs; types of readiness for school; diagnostic methods for determining the readiness of a child to study at school</p> <p>Expected result: To know: the concept of psychological and pedagogical readiness for school, types of readiness for school, diagnostic methods for determining the psychological and pedagogical readiness of a child to study at school.</p> <p>Be able to: diagnose readiness for school, select methods for determining the readiness of children to study at school in accordance with their characteristics, motives, attitudes.</p> <p>Own: to master the categorical apparatus of</p>

					the discipline; to diagnose readiness for school; to identify the level of development of cognitive processes in children; to identify the main types of readiness for school. Competence Special competence
3	Psychological pedagogical diagnostics of elementary schools students	6	Psychology and development of human	Industrial and pedagogical practice	<p>Aims of study of discipline: to Study peculiarities of using psychological and pedagogical diagnostic techniques, to provide students with theoretical knowledge related to the strengthening of their psychological training, mastering practical skills of using psychodiagnostic methods.</p> <p>Short maintenance of discipline: features of use of psychodiagnostic methods, processing of results.</p> <p>Expected result:</p> <p>To know: classifications of psychodiagnostic tools, methods of organizing various types of diagnostics, scientific and theoretical foundations of psychological and pedagogical diagnostics, requirements for assessing the qualities of psychodiagnostic techniques.</p> <p>Be able to: develop optimal ways of constructing and independently conducting psychological and pedagogical diagnostics with younger schoolchildren, apply diagnostic tools in the work of primary school age.</p> <p>Own: application of ethical principles when conducting psychodiagnostics with younger schoolchildren.</p> <p>Competence Special competence</p>
3	Methods of scientific research in psychology	6	Psychology and development of human	Industrial and pedagogical practice	<p>Aims of study of discipline: Form the knowledge of students on the methodology and methodology of psychological research.</p> <p>Short maintenance of discipline: "The methodology and methodology of psychological research" is aimed at the disclosure of principles, methods and techniques of scientific research in psychology.</p> <p>Expected result:</p> <p>To know: the theoretical foundations of the organization of research activities; the importance of scientific knowledge, methodology and research methods of modern scientific and psychological research;</p> <p>Be able to: analyze trends in modern science, identify promising areas of scientific research; use experimental and theoretical research methods in professional activities; analyze, process and interpret psychological research.</p> <p>Own: possess the skills of modern methods of scientific research in the subject area; skills of improving and developing their</p>

					scientific potential. Competence: General professional
4	Self-knowledge and methods of teaching self-knowledge	5	Self-knowledge (school course)	Psychological and pedagogical bases of teaching and upbringing of primary school children	<p>Aims of study of discipline: to provide the concept of the course method of self-discovery and the role of it in elementary school</p> <p>Short maintenance of discipline: Peculiarities of organization and conducting lessons in different classes-discovery primary school</p> <p>Expected result: To know: the place and role of the course of self-knowledge as a condition for self-realization of a person, the essence of the process of self-knowledge, the stages of self-knowledge; the value of self-esteem, the uniqueness of the inner world of a person, methods and methods of further development; about the main types of religion, about the integrity of the world and the interdependence of man, society and nature, social values and humanism. Be able to: apply a variety of modern teaching methods in self-knowledge lessons at school; develop various forms of self-knowledge classes; organize educational work in the classroom, and independent work of students in the classroom and outside of lessons.</p> <p>Own: communicate positively with people, be tolerant of people with different views and beliefs; understand the value of family in human life; take responsibility for nature, the environment; consciously follow a healthy lifestyle, maintain your physical and emotional – spiritual state.</p> <p>Competence General professional</p>
4	Methods of active socially-pedagogical training	5	Self-knowledge (school course)	Psychological and pedagogical bases of teaching and upbringing of primary school children	<p>Aims of study of discipline: This discipline is the formation of systemic ideas about the scientific foundations and technical components of discussions, game methods, trainings, as well as preparing students for skilled interaction with groups of different types.</p> <p>Short maintenance of discipline: Concept of methods of active social and psychological education; History of the development of methods of active social and psychological training; Methods of psychological impact.</p> <p>Expected result: To know: methods of active socio – psychological training, psychological impact, as well as requirements for the procedure for creating social support and support programs, based on the specifics of students and the educational space. Be able to: draw up social support and</p>

					<p>support programs based on the specifics of students and the educational space; apply various methods of active socio-psychological training.</p> <p>Own: application of active methods, techniques and technologies of socio-psychological training in the practical activity of a teacher.</p> <p>Competence General professional</p>
5	Defectology	5	Psychology and development of human	The content of the primary school teacher's work with children with OOP	<p>Aims of study of discipline: to Teach future professionals to distinguish between a defect, anomaly, potologiya.</p> <p>Short maintenance of discipline: Geography studies the problems of education, development and training of children with deviations.</p> <p>Expected result:</p> <p>To know: modern problems and tasks of defectology, features of education and upbringing of abnormal children in the Republic of Kazakhstan, features of formation and development of prenatal and postnatal causes of defects, principles of correctional work</p> <p>Be able to: distinguish the features of mental development in children with speech, hearing and vision disorders, their causes and consequences.</p> <p>Own: communication with children with speech, auditory, visual development defects and their parents.</p> <p>Competence General professional</p>
5	Basics of speech therapy	5	Psychology and development of human	Correctional pedagogy	<p>Aims of study of discipline: Scientific research of ways of preventive maintenance, training, education and re-education of children with speech deviations.</p> <p>Short maintenance of discipline: Scientific research of ways of preventive maintenance, training, education and re-education of children with speech deviations.</p> <p>Expected result:</p> <p>To know: Causes of speech deflection, violation of the articulatory apparatus in children.</p> <p>To be able to: Distinguish between types of speech deviations</p> <p>Own: The application of techniques for working with speech deviations.</p> <p>Competence General professional</p>
6	The content of the work of a primary school teacher with children with special educational needs	4	Psychology and development of human	Work with underachieving children	<p>Aims of study of discipline: studying the activities of an elementary school teacher with children with special educational needs...</p> <p>Short maintenance of discipline:</p> <p>The content of this discipline considers the psychological and pedagogical characteristics of children with special educational needs,</p>

					<p>the content of the work of an elementary school teacher with children of this category; the essence and content of the full and partial integration of children in the educational process, as well as the regulatory framework for the organization of inclusive and integrated education.</p> <p>Expected result: To know: the causes of developmental abnormalities in children; to distinguish the forms of abnormal development of children; Be able to: distinguish between types of deviations, compare the psychological and pedagogical foundations of teaching and upbringing, normally developing children with special educational needs; establish relationships in the personal formation of children of different groups; summarize recommendations for teachers working with special educational needs children.</p> <p>Competence Special competence</p>
6	Correctional pedagogy	4	Pedagogy, Psychology and development of human	Work with underachieving children	<p>Aims of study of discipline: studying the content of the course of corrective pedagogy</p> <p>Short maintenance of discipline: This course examines the content of teaching and raising children in the process of implementing educational programs of general education in primary grades and primary grades of compensating and correctional-developing education; considers tasks, content, methods, means, forms and the process of organizing lesson and extracurricular activities of students in primary grades and primary grades of compensating and correctional-developing education.</p> <p>Expected result: To know: the purpose of the course and its basic concepts; the essence of pedagogical systems of special education; stages of development of special education in foreign countries and in Kazakhstan; modern approaches to the education and upbringing of children with disabilities and children with deviant behavior; Be able to: use methods of psychological and pedagogical diagnostics; pose pedagogical problems and make decisions on specific issues of education and upbringing of children with special educational needs, as well as children with deviant behavior.</p> <p>Competence General professional</p>
7	Information technology in education	5	Information and communication technologies	Industrial and pedagogical practice	<p>Aims of study of discipline: the formation of special information and communication competence in future teachers, understood as the teacher's readiness to ensure the process</p>

					<p>of studying a specific academic subject by students using information technology (IT).</p> <p>Short maintenance of discipline: Information processes, informatization of society and education. Technical and technological aspects of the implementation of information processes in education. Information educational environment. Electronic educational resources. Multimedia technologies in education. The use of communication technologies and their services in education. The use of databases and information systems in education. Legal aspects of the use of information technologies, issues of security and information protection</p> <p>Expected result:</p> <p>To know: modern information technologies used in education; techniques and methods of using IT tools in various types and forms of educational activities.</p> <p>Be able to: to use modern information technologies in the process of educational activity; to evaluate the software and the prospects for its use, taking into account the solved professional tasks.</p> <p>Own: possesses techniques of theoretical thinking as a way of mastering reality and practical activities in the field of information technology in education; skills of mastering ways of thinking that meet the requirements of culture, in the</p> <p>Competence General professional</p>
7	Digital educational technologies	5	Information and communication technologies	Industrial and pedagogical practice	<p>Aims of study of discipline: To form the skills of using modern information and communication technologies in education</p> <p>Short maintenance of discipline: Trends in the development of modern education. Basic principles of searching, storing and organizing information. Features of working with visual information. Development of mind maps or infographics. Organization of students' independent work in social networks.</p> <p>Features of collaboration in a digital information environment. Blended learning as an example of modern educational technology</p> <p>Expected result:</p> <p>To know: The essence of the concepts of communication and information technologies, digital educational environment, e-learning, types of audiovisual learning tools, features of pedagogical communication in distance learning, modern opportunities for individualization of learning using information technology</p>

					<p>Be able to: choose information and communication tools for solving educational problems, for designing electronic learning tools, methodically use electronic visual aids in the educational process</p> <p>Own: the skill of forming a set of electronic learning tools in accordance with the content of the discipline, the skill of developing electronic learning tools: diagrams, slideshows, infographics, animated images, the skill of selecting text and visual materials for the development of electronic visual learning tools</p> <p>Competence General professional</p>
8	Structural system of the updated content of education in primary school	3	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: To acquaint with the structure, content and goals of the program of the updated content of education in primary school subjects. To acquaint students with the methods of criteria-based assessment technology</p> <p>Short maintenance of discipline: During the course, students improve their skills in introducing a program of updated educational content and criteria-based assessment technology in primary school subjects. And also the course pays special attention to the age stages of the mental development of the cultural and aesthetic paradigm. Methods of a teacher's work in various learning situations, features and patterns that must be taken into account in the process of teaching and educating primary school students. During the course of the course, students get acquainted with the introduction of the program of the updated educational content and the terms used in the program. Master the pedagogical methods of the program of the updated educational content</p> <p>Expected result:</p> <p>To know: knows and understands the structure, content and objectives of the program of the updated content of education in primary school subjects</p> <p>Be able to: be able to use pedagogical methods, educational materials, programs of updated educational content in primary school subjects, in order to achieve the learning goal of the program of updated educational content in primary school subjects, understand and be able to use criteria assessment systems</p> <p>Own: apply the acquired knowledge in practice.</p> <p>Competence Special competence</p>

8	Personal professional activity of a teacher based on the updated content of education	3	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: Determine the theoretical foundations of the teacher's personal and professional activity on the basis of the updated content of education. To help students apply the knowledge gained on the updated educational program in practice.</p> <p>Short maintenance of discipline: The updated program is a program focused on competence and quality. Renewed education is the creation of an educational and favorable environment for a harmonious personality of pupils and students; development of critical thinking; conducting research; using ICT; creating communicative communication, the ability to work individually in pairs; a group; ability, creative use, functional literacy</p> <p>Expected result: To know: the theoretical foundations of personal and professional activity of a teacher based on the updated content of education, the development of critical thinking, research work, the use of ICT, the creation of communicative communication. Be able to: work individually in pairs of a group, the ability to creatively use functional literacy; apply the knowledge gained from the updated educational program in practice Own: apply the acquired knowledge in practice. Competence Special competence</p>
9	Work with underachieving children	5	Psychology of elementary school students	Industrial and pedagogical practice	<p>Aims of study of discipline: to Give the concept of pedagogical and psychological characteristics of underachieving children.</p> <p>Short maintenance of discipline: the Main Purposes of the work of teachers and psychologists with underachieving children, identifying the cause, correction.</p> <p>Expected result: To know: features of the development of underachieving children; methods of influence and causes of their lag; opportunities for organizing work with underachieving children. Be able to: to form general ideas about the peculiarities of the development of underachieving children, to stimulate interest in working with underachieving students. Own: apply theoretical and practical knowledge in working with underachieving children. Competence Special competence</p>
9	Deviantology	5	Psychology and development of human	Industrial and pedagogical practice	<p>Aims of study of discipline: The study of basic theories, psychological mechanisms and patterns of the formation of deviant behavior.</p>

					<p>Short maintenance of discipline: Basic theories of deviant behavior. Social factors of the formation of deviations in Behavior. Biological factors of formation of deviations in behavior.</p> <p>The dynamic side of the influence of factors on the formation of a personality with deviant behavior and the variability of conditions. Forms, degrees and stages of socio-educational Neglect.</p> <p>Expected result: Forms and variants of deviant behavior at different ages; Theory and methods of working with children and adolescents, who are marked by deviant behavior, ways and means of psychological help to such a client.</p> <p>To know:the essence of the formation of deviant personality behavior; the main types of deviant behavior, personality disorders, causes of deviant, suicidal behavior, features of social control over deviant behavior.</p> <p>Be able to:To take into account individual characteristics of mental development; To organize interdisciplinary and interdepartmental activities of specialists in solving problems of deviant and suicidal behavior of the individual.</p> <p>Own: apply methods and technologies for the diagnosis and correction of deviant behavior.</p> <p>Competence General professional</p>
10	Social pedagogy	6	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: Familiarity with the content and the specifics of social pedagogy</p> <p>Short maintenance of discipline: The concept of social pedagogy, its sections, the concept of socialization, major agents of socialization</p> <p>To know: theoretical and methodological foundations of social pedagogy, content, principles, tasks, functions of social pedagogy; stages of the socio-pedagogical process, features of the social formation of personality, the influence of family and upbringing on the process of socialization of personality; as well as the influence of educational institutions on the socialization of the younger generation.</p> <p>Be able to: comprehend and analytically evaluate theoretical and applied problems of socio-pedagogical practice; independently analyze primary source materials, develop and apply methods of socio-pedagogical study of various phenomena.</p> <p>Own: practical skills of using theoretical knowledge; skills of applying the acquired</p>

					knowledge during the period of professional practice, as well as in solving professional tasks; Competence General professional
10	Self-determination and professional orientation of students	6	Pedagogy	Social psychological training	<p>Aims of study of discipline: "Self-determination and professional orientation of students" the formation of theoretical, methodological, practical knowledge and skills that allow them to build self-employment technologies with students of different ages.</p> <p>Short maintenance of discipline: Psychological "spaces" of self-determination; The history of the formation of the vocational guidance system; Methods to enhance the professional self-determination of students.</p> <p>Expected result</p> <p>To know: theoretical and methodological foundations of professional orientation of students, the concept of "psychological space", the place of self-determination in choosing a future profession; historical aspects of the formation of the system of professional orientation; methods of activating professional self-determination of students.</p> <p>Be able to: make professionograms of specialties, build technologies for career guidance work with students of different ages.</p> <p>Own: skills of mastering methods and techniques of career guidance work with students, teachers and parents.</p> <p>Competence General professional</p>
11	Ethnopedagogy	5	Pedagogy	History of pedagogy	<p>Aims of study of discipline: formation at students of pedagogical philosophy, pedagogical culture and professional competence on the basis of the study of General bases of ethnopedagogics of Kazakhstan should be Purposeed at the development of shared cultural values, mutual enrichment of ethnic cultures, to stimulate the development of each ethnic group inhabiting the Republic of Kazakhstan.</p> <p>Short maintenance of discipline the concepts of folk pedagogy and ethnopedagogy, their role in the formation and development of personality, means, factors, methods and functions of national pedagogics, ethno-cultural education, the formation of the Kazakh folk pedagogics.</p> <p>Expected result</p> <p>To know: the content of means, factors, methods and functions of folk pedagogy and their application in the educational process.</p> <p>Be able to: Critically and creatively comprehend various concepts of folk</p>

					<p>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> <p>Own: demonstration of knowledge and understanding of ethnopedagogic concepts and the role of folk pedagogy in the educational process</p> <p>Competence General professional</p>
11	Pedagogy formation of interethnic tolerance	5	Pedagogy	Development of pedagogical science in Kazakhstan	<p>Aims of study of discipline: formation of interethnic tolerance of youth in a multicultural environment of the university to motivate young people to participate in the process of preserving and developing national cultural heritage and intercultural cooperation of ethnic groups.</p> <p>Short maintenance of discipline: Theoretical foundations of the formation of interethnic youth. Socio-cultural ethno-cultural associations as a means of forming interethnic tolerance of youth. Modeling of the process of formation of interethnic youth in the conditions of ethno-cultural associations</p> <p>Expected result</p> <p>To know:Theoretical foundations of interethnic tolerance, traditions and customs of the peoples of Kazakhstan in the conditions of ethno-cultural associations</p> <p>Be able to: freely navigate the ethnopedagogic processes taking place in Kazakhstan and beyond</p> <p>Own: has a high level of civic consciousness, creative activity and life skills.</p> <p>Competence General professional.</p>
12	Family pedagogy	5	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline:Familiarity with the content and specifics of family pedagogy</p> <p>Short maintenance of discipline: The content of this discipline considers the conditions of family education, their potential, scientifically based recommendations to parents on the formation of the child's personality; helps to solve many issues of education, reveals difficulties and helps to find the right solution.</p> <p>Expected result</p> <p>To know: the content, forms and methods, the essence and features of family education; conditions of family education, their potential.</p> <p>Be able to: use modern pedagogical technologies; interact with parents in solving parenting issues; assist parents in forming a child's personality, give scientifically based</p>

					<p>recommendations; analyze and evaluate the level of education, upbringing and development of children;</p> <p>Own: organizing various types of activities with parents on the problems of raising children.</p> <p>Competence General professional.</p>
12	Pedagogical consulting	5	Pedagogy	Industrial and pedagogical practice	<p>The purpose of the study: acquaintance of students with the basics and practical skills of pedagogical counseling</p> <p>Course outline: The purpose and content of pedagogical counseling. Specialties of pedagogical counseling; definition of pedagogical consultation; pedagogical consultation of parents.</p> <p>Expected Result To know: the content of pedagogical counseling; features of the construction of pedagogical counseling; to highlight the specifics of socio-pedagogical counseling and independently formulate its tasks in relation to specific situations;</p> <p>Be able to: conduct pedagogical counseling for parents of younger schoolchildren, highlight the specifics of pedagogical counseling and independently formulate tasks in relation to specific situations.</p> <p>Own: apply techniques, methods and techniques of socio-pedagogical counseling of children and their parents..</p> <p>Competence General professional.</p>
13	Comparative pedagogy	5	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: to Acquaint with the system of upbringing and education in different countries.</p> <p>Short maintenance of discipline: the state of the laws of development of pedagogical theory and practice in different countries of the world</p> <p>Expected result To know: patterns and trends in the development of pedagogical theory and practice in various countries and regions of the world, as well as the ratio of their general trends, national and regional specifics; tasks, content, branches, stages of formation of pedagogy in different countries.</p> <p>Be able to: identify and compare pedagogical systems in different countries.</p> <p>Own: the main trends in the development of domestic and foreign schools and pedagogy in comparative terms.</p> <p>Competence General professional.</p>
13	Pedagogy of elementary education in foreign countries	5	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: Give an overview of primary education abroad.</p> <p>Short maintenance of discipline: The course examines the pedagogy of primary</p>

					<p>education abroad. Trends in the development of modern primary education. The system of primary education in the United States, in Western Europe (Germany, France, Great Britain) Reforming primary education in Asia.</p> <p>Expected result Know: trends in primary education abroad.trends in the development of modern primary education; reformation of primary education in Kazakhstan and abroad. Be able to: operate with knowledge in practice. Own: methods of comparative analysis of various educational systems, justification, explanation of the specifics of educational models and boundaries of experience transfer; Competence General professional.</p>
14	Primary school teacher's communicative culture	5	Pedagogy, Theory and methods of up growing work	Industrial and pedagogical practice	<p>Aims of study of discipline: the formation of students' needs and abilities for creative search for words, for the implementation of professional communication in oral and written forms to solve the problems of professional activity. .</p> <p>Short maintenance of discipline: The content of this discipline reveals the essence and content of the communicative activity of an elementary school teacher; communicative activity as a mechanism for the implementation of pedagogical communication at school; main aspects of improving the preparation of teachers for the organization of communicative activities in the lesson.</p> <p>Expected result To know: the essence and content of the communicative activity of a primary school teacher; the main aspects of communicative activity; the content of pedagogical communication, types and styles of communication; Be able to: operate with knowledge in practice; recognize the content and structure of communication; own the culture of communication and the culture of speech. Own: possess basic skills and culture in the professional activity of an elementary school teacher Competence Special competence</p>
14	Social psychological training	5	Self-determination and professional orientation of students	Industrial and pedagogical practice	<p>Aims of study of discipline: . The development of communication skills in solving situational problems of a problematic nature, as well as the development of qualifications in choosing the right attitudes and directions.</p> <p>Short maintenance of discipline: The</p>

					<p>discipline considers the history of the development of group methods of training work; modern approaches to the phenomenon of "training", studies psychological training as a method of practical psychology, the main types of training groups, the design and preparation of training groups. Forms the skills of organizing and conducting trainings</p> <p>Expected result</p> <p>To know:the main types of training groups, the design and preparation of training groups. communication criteria, as well as the structure and potential of training as methods of group work.</p> <p>Be able to: effectively interact in a group when solving various tasks of joint activity; organize and implement various forms and types of socio-psychological trainings in the practice of group work;</p> <p>Own: possess the skills of organizing a training group; the main mechanisms and methods of psychological influence on the personality.</p> <p>Competence General professional.</p>
15	Methods of science pedagogical investigation	5	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: to acquaint students with the methods start and pedagogic research.</p> <p>Short maintenance of discipline: Theoretical and practical training of students in methodology of scientific search and organizatsii pedagogical research. The specifics of the methods of scientific research</p> <p>Expected result</p> <p>To know: the meaning of scientific knowledge, the concept of methodology, research methods;</p> <p>features of the methodology of pedagogy, modern scientific and pedagogical research; methodological principles, methods and methods of organization of scientific and pedagogical research;</p> <p>Be able to: ability to analyze, process and interpret scientific and pedagogical research.</p> <p>Own: work with scientific literature, have the skills and abilities to manage information.</p> <p>Competence General professional.</p>
15	Theory and technology of pedagogical design	5	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: Acquaintance of students with methods of actual pedagogical research.</p> <p>Short maintenance of discipline: Theoretical and practical training of students on the methods of scientific research and the organization of pedagogical research. Specificity of work with methods of scientific research</p> <p>Expected result</p> <p>To know: features of the organization of</p>

					<p>pedagogical research; the concept of pedagogical design; types of projects; design technologies; knowledge in the field of epistemology, methodology, pedagogy and psychology, the structure of pedagogical design</p> <p>Be able to: analyze, synthesize, make projects.</p> <p>Own: work with scientific literature, have the skills and abilities to manage information.</p> <p>Competence General professional.</p>
Profiling subjects					
Component of choice					
1	Theory and technology of studying writing skills	3	The child's readiness for schooling	Industrial and pedagogical practice	<p>Aims of study of discipline: to generate calligraphic writing skills.</p> <p>Short maintenance of discipline: the history of the development of penmanship. Of writing methods, and hygienic requirements of the letter and the Purpose pravopisanie literature.</p> <p>Expected result</p> <p>To know: the rules of calligraphic writing, the system of methodological techniques for teaching penmanship, taking into account the updated system of education, as well as conducting dictation, expositions and essays in elementary school.</p> <p>Be able to: classify effective methods and techniques of teaching penmanship; write calligraphically correctly; distinguish typical mistakes in penmanship of younger schoolchildren.</p> <p>Own: application of calligraphy writing techniques in practical activities when teaching penmanship.</p> <p>Competence Special competence</p>
1	History of learning calligraphy	3	The child's readiness for schooling	Industrial and pedagogical practice	<p>Aims of study of discipline: Familiarity with the history of the development of calligraphic writing.</p> <p>Short maintenance of discipline: History of calligraphy. Kinds of letters. History of the development of means of calligraphic writing. Sumerian cuneiform. Egyptian hieroglyphic letter. Greek Capital Letter.</p> <p>Expected result</p> <p>To know:the history of the development of calligraphic writing; types of writing; methods of the development of calligraphy in different historical periods.</p> <p>Be able to: Apply theoretical and practical knowledge to solve educational and practical tasks within the discipline.</p> <p>Own: analyze and interpret the data of modern pedagogical achievements in the field of teaching calligraphy.</p> <p>Competence Special competence</p>
2	Criteria-based	4	"Literary	Industrial and	Aims of study of discipline: to Acquaint the

	assessment technology and methods of teaching literary reading		reading" (school course)	pedagogical practice	<p>students with specially designed for children's literature.</p> <p>Short maintenance of discipline: The study of works intended for children engaged in artistic language tasks of upbringing and education of children.</p> <p>Expected result To know: the theoretical basis and technology of criterion assessment in the pedagogical process of primary school, the methodology of working with literature in primary school</p> <p>Be able to: navigate when choosing advanced examples of oral literature, domestic and world children's literature, educates moral qualities through this subject.</p> <p>Own::organization of reading lessons in elementary school.</p> <p>Competence Special competence</p>
2	Children's literature	4	"Literary reading" (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: Get acquainted with a specially designed for children literature</p> <p>Short maintenance of discipline: The study of works intended for children's reading is carrying out the artistic language of the task of raising and educating children..</p> <p>Expected result Know: works of children's foreign, Russian and Kazakh literature</p> <p>Be able to:it is correct to select works of children's literature in practice, taking into account the psychophysiological features of their development.</p> <p>Own: organization of reading lessons in elementary school.</p> <p>Competence Special competence</p>
3	Technology of criterion assessment and methods of teaching natural science	5	"Natural Science" (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: Give a holistic view of the peculiarities of the teaching of natural science.</p> <p>Short maintenance of discipline: The subject, tasks, research methods and methodological basis of zoology with the basics of ecology. Anatomy, morphology, physiology, systematics and ecology of unicellular, invertebrate and vertebrate animals. The subject, tasks, research methods and methodological basis of geography and local history. General physico-geographical patterns of development and structure of the Earth. Study of the terrain, nature, history, population, economy, culture, art and other aspects of the life of the peoples of the Republic of Kazakhstan.</p> <p>Expected result To know: the conceptual apparatus in the field of natural science; the structure, content and features of the curriculum "Natural</p>

					<p>Science" in the context of the transition to the updated content of education; methods of teaching natural science; methodology of planning the educational process; theoretical basis and technology of criterion assessment in the pedagogical process of primary school; features of the assessment system in personality-oriented learning.</p> <p>Be able to: apply knowledge in the organization of lessons; make short-term plans for the subject "Natural Science"; make visual and handout materials for lessons.</p> <p>Skills: working with databases, electronic libraries, school textbooks and other literature, making presentations, short-term plans, organizing lessons in "Natural Science".</p> <p>Competence Special competence</p>
3	Methods of teaching knowledge of the world	5	"Knowledge of the world" (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: to provide a holistic view of the peculiarities of teaching knowledge of the world in elementary school.</p> <p>Short maintenance of discipline: Methods of teaching knowledge of the world examines the content, peculiarities of the course of cognition of the world in elementary school.</p> <p>Expected result</p> <p>To know: the conceptual apparatus in the field of the subject "Cognition of the world"; the structure, content and features of the curriculum "Cognition of the world" in the context of the transition to the updated content of education; methods of teaching the subject "Cognition of the world"; methodology of planning the educational process; theoretical basis and technology of criterion assessment in the pedagogical process of primary school; features of the assessment system when personality-oriented learning.</p> <p>Be able to: apply knowledge in the organization of lessons; make short-term plans for the subject "Knowledge of the world"; make visual and handout materials for lessons.</p> <p>Own: working with databases, electronic libraries, school textbooks and other literature, making presentations, short-term plans, organizing lessons on "Cognition of the world".</p> <p>Competence Special competence</p>
4	Psychological and pedagogical bases of teaching and upbringing of primary school children	5	Self-knowledge and methods of teaching self-knowledge	Industrial and pedagogical practice	<p>Aims of study of discipline: to acquaint students with the peculiarities of preparing elementary schoolchildren for educational activities.</p> <p>Short maintenance of discipline: This discipline studies the psychological and pedagogical characteristics of readiness for</p>

					<p>teaching younger students in school; development of cognitive processes and activities of personality formation, social qualities of a person, development of motivation, achievements of success; features of self-esteem and interpersonal relationships</p> <p>Expected result</p> <p>To know: the psychological and pedagogical foundations of the readiness of younger schoolchildren for school, the development of cognitive processes and activities of personality formation, social qualities of personality, the development of motivation, achievements of success; features of self-esteem and interpersonal relationships.</p> <p>Be able to: operate with knowledge in practical activities; competently choose methods, forms, means of teaching and educating younger schoolchildren.</p> <p>Own: work with children both individually and with a group.</p> <p>Competence Special competence</p>
4	Pedagogy of primary school	5	Pedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: to acquaint future elementary school teachers with modern requirements for the process of organizing training, educational technologies used in the system of Russian education, to reveal the features of their content and methods; to form students' skills in using educational technologies in pedagogical practice.</p> <p>Short maintenance of discipline: The content of this discipline considers both the general fundamentals of pedagogy and issues related directly to the pedagogy of primary school: the age characteristics of children, the principles and rules of teaching younger students, types and forms of training and education, and the tasks facing a primary school teacher.</p> <p>Expected result</p> <p>To know: the general basics of pedagogy and issues directly related to primary school pedagogy: the age characteristics of children, the principles and rules of teaching younger schoolchildren, the types and forms of education and upbringing, the tasks facing the primary school teacher.</p> <p>Be able to: rely on the didactic principles and rules of teaching younger schoolchildren; use methods, techniques of teaching and upbringing; use modern pedagogical technologies in teaching and educating students;</p> <p>Own: skills of generalization, analysis of theoretical and practical material; skills of using various methods of education in</p>

					working with younger schoolchildren. Competence General professional.
5	History of pedagogy	5	Pedagogy, etnopedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: Acquaintance with the subject, Purposes, history of Stanovlenie and development of pedagogical science.</p> <p>Short maintenance of discipline: Development of upbringing, school and pedagogical thought in Kazakhstan, Russia and abroad.</p> <p>Expected result</p> <p>To know: the theoretical foundations of the development of pedagogical science from ancient times to the present day, the stages of the development of pedagogical science, the pedagogical activity of leading scientists and teachers.</p> <p>Be able to: extract the necessary information from sources, highlight the main and relevant for the present in the pedagogical theories of outstanding teachers, critically evaluate the reliability of the information received.</p> <p>Own: to analyze historical retrospect using materials from past and modern sources, to develop skills of working with historical and pedagogical literature, to independently evaluate historical and pedagogical ideas.</p> <p>Competence General professional.</p>
5	Formation of pedagogical science in Kazakhstan	5	Pedagogy, etnopedagogy	Industrial and pedagogical practice	<p>Aims of study of discipline: Acquaintance with the history of formation and development of psycho-pedagogical science in Kazakhstan.</p> <p>Short maintenance of discipline: Main directing and development trends of modern pedagogical science in Kazakhstan. Development of pedagogy at various stages of development of Kazakhstan society</p> <p>Expected result</p> <p>To know: the history of the development of pedagogical science in Kazakhstan; state documents on education.</p> <p>Be able to: assess various events and phenomena in the history of the development of pedagogical science; competently use theoretical knowledge in the practice of modern educational institutions of practical activity.</p> <p>Own: selection, analysis, interpretation of historical data in pedagogical literature.</p> <p>Competence General professional.</p>
6	Vocal and choral education	5	Musical education (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: Develop students' pitch, metric, structural representations of the auditory and musical memory.</p> <p>Short maintenance of discipline: the Structure and content of the subject, its Purposes and Purposes.</p>

					<p>Expected result</p> <p>To know: characteristic features of choral singing, vocal-choral genre and stylistic directions of choral performance.</p> <p>Be able to: identify frets, intervals and chords by ear. to promote an adequate assessment of their creative abilities in teaching activities.</p> <p>Own: singing from a sheet without instrumental accompaniment, the formation of musical and aesthetic taste, through the use of folk music, the study of singing traditions</p> <p>Competence Special competence</p>
6	Theory and methodology of musical art	5	Musical education (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: Comprehension of the theoretical foundations of the theory and technology of musical education in the historical context of the development of theory and practice, receptions and methods of classroom and extracurricular activities with children. Armed primary school teachers with knowledge, skills and skills in the field of musical art, necessary to carry out a variety of activities in the general education school.</p> <p>Short maintenance of discipline: Purpose of the task and principles of musical education and upbringing. Domestic and foreign systems of musical education. Methods of teaching and education in music. The content of musical education. Folk music. Kazakh folk music.</p> <p>Expected result</p> <p>To know: achievements of modern musical and pedagogical science, various types of musical activity; goals, objectives and principles of musical and performing arts; domestic and foreign systems of musical education.</p> <p>Be able to: apply knowledge in practice, work with literature in the field of musical art.</p> <p>Own: apply musical and theoretical skills of musical compositions; have a broad outlook, including knowledge of folk musical compositions of leading domestic and foreign compositions.</p> <p>Competence Special competence</p>
7	Methods of teaching "Artistic work"	4	Art work (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: Acquaintance with technology of work.</p> <p>Short maintenance of discipline: Methods of teaching pupils to konstruirovanie, various types of maintenance work, visual art, modeling and application.</p> <p>Expected result</p> <p>To know: features of the organization of lessons of "Artistic labor" in elementary</p>

					<p>school; theoretical basis of labor training in elementary school; classification of forms and methods of labor training; psychological and practical features</p> <p>Be able to: use the basics of labor training in elementary school.</p> <p>Own: the search for new forms and methods in the organization of lessons on labor training.</p> <p>Competence Special competence</p>
7	Theory and technology of production of visual aids	4	Art work (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: Information about the application, its types and methods of manufacturing</p> <p>Short maintenance of discipline: Information about the woven products from paper, the ability to create three-dimensional wickerwork.</p> <p>Expected result</p> <p>To know: technology of application and plasticineography.</p> <p>Be able to: to form the ability to create voluminous wicker products and organize lessons using techniques of working with paper and plasticine.</p> <p>Own: master the skills of application and plasticineography in working with primary school children.</p> <p>Competence Special competence</p>
8	Theory and technology of production of visual aids	4	Art work (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: Help students master the skills of fine arts</p> <p>Short maintenance of discipline: Theory and technology of fine art, the history of the emergence and development of fine art.</p> <p>Expected result</p> <p>To know: the theory and technology of making visual aids, the history of the emergence and development of visual aids;</p> <p>Be able to: apply the acquired knowledge in practice.</p> <p>Own: making visual aids and conducting lessons using visual aids.</p> <p>Competence Special competence</p>
8	Theory and technology of art education	4	"Fine Arts" (school course)	Industrial and pedagogical practice	<p>Aims of study of discipline: to Help students to master the skills of fine art.</p> <p>Short maintenance of discipline: Theory and technology, fine arts, history of the origin and development of art.</p> <p>Expected result</p> <p>To know: features of the development of visual creativity in children of primary school age</p> <p>Be able to: apply the acquired knowledge in practice.</p> <p>Own: possess theoretical and practical skills of theory and technology of teaching fine arts to children of primary school age.</p> <p>Competence Special competence</p>

LIST OF ELECTIVE COURSES
6B01302 "Pedagogy and methods of education of elementary school"

Training period: 4 years
 Form of training: Full-time

Entering year: 2022

Modul №	Subject	Subject code	number of credits	Semestr
Basic subjects				
1	Elective course 1			
	1. Fundamentals of Psychological Competence	FofPC 2212	5	3
	2. Fundamentals of professional self-determination	FofPSD 2212		
2	Elective course 2			
	1. Psychology of elementary school students	PESS 2213	6	3
	2. The child's readiness for schooling	FGRforSh 2213		
3	Elective course 3			
	1. Psychological pedagogical diagnostics of elementary schools students	PPDESS 2214	6	3
	2. Methods of scientific research in psychology	MSRP 2214		
4	Elective course 4			
	1. Self-knowledge and methods of teaching self-knowledge	SKMTSK 2215	5	4
	2. Methods of active social and pedagogical education	MASPE 2215		
5	Elective course 5			
	1. Defectology	Def 2216	5	4
	2. Bases of speech therapy	BST 2216		
6	Elective course 6			
	1. The content of the work of a primary school teacher with children with special educational needs	CWPSTChSEN 3217	4	5
	2. Correctional pedagogy	CP 3217		
7	Elective course 7			
	1. Information Technology in Education	ITE 3218	5	5
	2. Digital Educational Technology	DTE 3218		
8	Elective course 8			
	1. Structural system of updated content of education in primary school Prerequisites: Pedagogy	SSUCEPS 3219	3	5
	2. Personal professional activity of the teacher on the basis of the updated content of education	SSUCEPS 3219		
9	Elective course 9			
	1. Working with underachieving children	WUCh 3220	5	6
	2. Deviantology	Dev 3220		
10	Elective course 10			
	1. Social pedagogy	SP 3221	6	6
	2. Self-determination and vocational guidance of students	SDVGofS 3221		
11	Elective course 11			
	1. Etnopedagogy	Etn 3222	5	6

	2. Pedagogy in the formation of ethnic tolerance	PfofET 3222		
12	Elective course 12			
	1. Family pedagogy	FP 4223	5	7
	2. Pedagogical consulting	PC 4223		
13	Elective course 13			
	1. Comparative pedagogy	CP 4224	5	7
	2. Pedagogy of primary education in foreign countries	PPEFC 4224		
14	Elective course 14			
	1. Primary school teacher's communicative culture	PShTCC 4225	5	7
	2. Social psychological training	CPT 4225		
15	Elective course 15			
	1. Methods of scientific and pedagogical research	MSPR 4226	5	7
	2. Theory and technology of pedagogical design	TTofPD 4226		
Profiling subjects				
1	Elective course 1			
	1. Theory and technology of studying writing skills	TTSWS 2305	3	4
	2. History of learning calligraphy	HLC 2305		
2	Elective course 2			
	1. Criteria-based assessment technology and methods of teaching literary reading	CBATMTLR 3306	4	5
	2. Children's literature	ChL 3306		
3	Elective course 3			
	1. The technology of criteria-based assessment and methods of teaching natural science	TCBAMTNS 3307	5	6
	2. Methods of teaching knowledge of the world	MTKW 3307		
4	Elective course 4			
	1. Psychological and pedagogical bases of teaching and upbringing of primary school children	PPBTUPSch 3308	5	6
	2. Pedagogy of primary school	PPS 3308		
5	Elective course 5			
	1. History of pedagogy	HP 4309	5	7
	2. The development of pedagogical science in Kazakhstan	TheDPSK 4309		
6	Elective course 6			
	1. Vocal-choral education	VCHE 4310	5	7
	2. Theory and methodology of musical art	TAMOMA 4310		
7	Elective course 7			
	1. Methodology of teaching "Artistic work"	MOTAW 4311	5	8
	2. Applications and plastilino-graphy	AP 4311		
8	Elective course 8			
	1. Theory and technology of visual aids	TTVA 4312	4	8
	2. Theory and technology of art education	TTAE 4312		