

«ALIKHAN BOKEIKHAN UNIVERSITY» EDUCATIONAL INSTITUTION

**MODULAR EDUCATIONAL PROGRAM**

**6B01101 Pedagogy and psychology**

Semey, 2024

Developed by the Department of Pedagogy and Psychology  
Discussed and approved at a meeting of the Department of Pedagogy and Psychology  
(protocol No. 7 dated “27” 01. 2024).

Considered and recommended for approval at a meeting of the Academic Council on Quality of the Faculty of Humanities  
(protocol No. 2 from “23” 02. 2024).

Considered and recommended for approval at a meeting of the university’s educational and methodological council  
(Minutes No. 5 dated 28.05. 2024).

## CONTENT

1. EXPLANATORY NOTE
2. COMPETENCY MODEL OF THE GRADUATE
3. LIST OF MODULES INCLUDED IN THE MOS WITH THEIR BRIEF CHARACTERISTICS

## 1. Explanatory note of the modular educational program 6B01101 – «Pedagogy and psychology»

The modular educational program (MEP) is compiled on the basis of the following regulatory documents:

- State standard of higher and postgraduate education, approved by Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 No. 2;
- Rules for organizing the educational process on credit technology of education, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated April 20, 2011 No. 152;
- Model rules for the activities of organizations of higher and (or) postgraduate education, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated October 30, 2018 No. 595;
- Professional standard “Teacher”, approved by order of the Deputy Chairman of the Board of the National Chamber of Entrepreneurs of the Republic of Kazakhstan “Atameken” on December 15, 2022 No. 500.

The MEP is developed as a set of sequential training modules for the entire period of study and is aimed at mastering the competencies necessary to award a Bachelor of Education degree in the educational program 6B01101 – Pedagogy and Psychology.

The modules of the block of general education disciplines (GED) (total 56 credits, OK-51, VK-5) include disciplines common to all educational programs, in 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 fundamentals of computer science, linguistic communication and understanding of the principles of a healthy lifestyle, knowledge of human psychology, possession of information about the political life of the country,

The block of basic disciplines (BD) (112 credits in total) includes disciplines of the university component (VC) - 37 credits and elective components (AC) - 75 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 in historical, theoretical and branch sciences in the field of psychology.

The block of major disciplines (PD) includes disciplines of the university component (VC) - 30 credits and elective components (AC) - 34 credits. Total – 64 credits.

The criterion for completing the educational process is that the student has completed at least 240 credits, of which 232 credits are theoretical training and 8 are final certification.

The MOS consists of 21 modules.

When discussing the MEP, the social partners noted that the content of the EP quite fully reflects the necessary competencies of future educational psychologists. Social partners who took part in the discussion of the MOP: Kenzhebaeva A.S. – Director of KSU SOSL No. 38, Akhmetkaliev N.N. Director of KSU Secondary School No. 3; Zhuanyshev K.A. director of KSU Secondary School No. 42 with a boarding school.

The goal is to train qualified educational psychologists, adapted to the changing requirements of the labor market and capable of providing psychological and pedagogical support to subjects of the educational process of educational institutions of various types, subjects of social and specialized organizations.

**Expected results of the educational program:**

- ON 1. Demonstrate knowledge and understanding in the field of development of domestic and foreign pedagogical science, summarize advanced pedagogical experience based on modern achievements in the field of study
- ON 2. Demonstrate knowledge and understanding in practical teaching activities in the secondary education system with developed professional competencies in managing educational systems in the social and legal spheres
- ON 3. Apply knowledge and understanding of facts and phenomena in various areas of psychological and pedagogical science, effectively apply methods of psychological diagnostics, correction and therapy in the activities of a teacher-psychologist;
- ON 4. Apply knowledge, the basic principles of psychological and psychophysiological concepts of development in ontogenesis, know the main stages of the evolution of the human and animal psyche
- ON 5. Apply knowledge and understanding at a professional level to classify developmental disorders, as well as develop an algorithm for professional actions in working with children with various developmental and behavioral characteristics
- ON 6. Collect and interpret information for psychological research, develop the ability to recognize and evaluate psychologically dangerous and harmful factors for a person, determine ways of psychological protection against them, as well as study hypotheses and proposals about the nature and mechanisms of personality
- ON 7. Demonstrate knowledge and understanding in the field of development of domestic and foreign psychological and pedagogical science, summarize advanced pedagogical experience, taking into account ethnocultural and modern achievements in the field of study.
- ON 8. Apply theoretical and practical knowledge to solve educational and practical problems in the use of teaching methods, techniques and technologies, digital technologies, including artificial intelligence technology in the practical activities of a teacher.
- ON 9. Apply theoretical and practical knowledge to solve educational, practical and professional problems in the field of communication, taking into account multilingualism.
- ON 10. Apply various types of psychological techniques in the theory and practice of individual, group and family therapy.
- ON 11. Systematize scientific knowledge in the field of individual differences in the psyche, individuals and groups of people, use methods of scientific and psychological research in practical activities, as well as search, analyze and synthesize information, apply a systematic approach to solve assigned problems
- ON 12. Collect and interpret information to form judgments about students' professional self-determination, determine the structure and levels of intellectual development, and use learning skills for professional self-determination.
- ON 13. Demonstrate knowledge of the ideas of a modern rule of law to instill skills in entrepreneurship, leadership, and receptiveness to innovation based on scientific research while maintaining the principles of academic integrity, as well as ensuring safety standards.

To create special conditions for receiving education by persons with special educational needs, the competency-based graduate model is supplemented with professional competencies that ensure the adaptive nature of the main educational program. For this purpose, the catalog of courses of the additional educational program "Minor" includes courses to develop in persons with special educational needs the ability for successful socialization in society and active adaptation in the labor market, taking into account the characteristics of the disease

## 1. COMPETENCY MODEL OF THE GRADUATE

### 1. *Competence of general education*

- aimed at developing the ideological, civic and moral positions of a future specialist, competitive on the basis of mastery of information and communication technologies, building communication programs in Kazakh, Russian and foreign languages, focusing on a healthy lifestyle, self-improvement and professional success;
- form a system of general competencies that ensure the socio-cultural development of the future specialist's personality based on the formation of his ideological, civic and moral positions;
- develop abilities for interpersonal social and professional communication in Kazakh, Russian and foreign languages;
- contribute to the development of information literacy through the mastery and use of modern information and communication technologies in all areas of their lives and activities;
- form skills of self-development and education throughout life;
- form a personality capable of mobility in the modern world, critical thinking and physical self-improvement;
- to evaluate the surrounding reality on the basis of ideological positions formed by knowledge of the fundamentals of philosophy, which provide scientific understanding and study of the natural and social world by methods of scientific and philosophical knowledge, to reveal the meaning of the content and specific features of the mythological, religious and scientific worldview;
- show a civic position based on a deep understanding and scientific analysis of the main stages, patterns, uniqueness of the historical development of Kazakhstan, use methods and techniques of historical description to analyze the causes and consequences of events in the history of Kazakhstan;
- assess situations in various spheres of interpersonal, social and professional communication, taking into account basic knowledge of sociology, political science, cultural studies, psychology, arguing for your own assessment of everything that happens in the social and industrial spheres, as well as synthesize the knowledge of these sciences as a modern product of integrative processes;
- use scientific methods, research techniques for a specific science, as well as the entire socio-political cluster, select methodology, analysis and summarize the research results;
- develop one's own moral and civic position on the basis of social, business, cultural, legal and ethical norms of Kazakhstani society;
- apply in practice knowledge in the field of social sciences and humanities, which has worldwide recognition, synthesize new knowledge and present it in the form of humanitarian, socially significant products;
- engage in communication in oral and written forms in Kazakh, Russian and foreign languages, using linguistic and speech means based on grammatical knowledge to solve problems of interpersonal, intercultural and industrial (professional) communication, as well as analyze information, actions and actions of communication participants in according to the communication situation;
- use various types of information and communication technologies in personal activities: Internet resources, cloud and mobile services for searching, storing, processing, protecting and distributing information;
- build a personal educational trajectory throughout life for self-development and career growth, focus on a healthy lifestyle to ensure full-fledged social and professional activity through methods and means of physical culture;
- know and understand the basic patterns of the history of Kazakhstan, the foundations of philosophical, socio-political, economic and legal knowledge, communication in oral and written forms in Kazakh, Russian and foreign languages;
- apply acquired knowledge for effective socialization and adaptation in changing sociocultural conditions, possess the skills of quantitative and qualitative analysis of social phenomena, processes and problems.

### 2. *General professional competence*

- determine the goals and objectives of the proposed diagnostics;
- use the skills of psychological observation of the condition of students;
- distinguish between acceptable methods and techniques for diagnostics, taking into account the age characteristics of students;
- be able to differentiate the causes (sources) of psychological, social or physiological difficulties in mastering general education programs;
- develop recommendations for parents and teachers;
- implement recommendations to overcome difficulties in carrying out educational and methodological activities of students;
- know the age characteristics and crisis periods of development and formation of the student's personality;
- know the legal acts regulating the protection of the rights and interests of the child;
- provide the necessary psychological support to students;
- provide psychological and pedagogical information to participants in the educational process;
- comply with the requirements of a comfortable and safe educational environment during the educational process;
- carry out psychological and pedagogical education of participants in the educational process on issues of socialization, training and education;
- implement measures to prevent the occurrence of social maladjustment;
- prepare practical cases in providing effective support for students;
- make a psychological and pedagogical assessment of the student's individual abilities and capabilities, taking into account existing difficulties;
- determine the level of educational motivation of students and pupils;
- prepare and compile an individual portfolio of students and pupils;
- draw up individual support programs in overcoming difficulties in the learning or development of the student;
- know the criteria for the effectiveness of the educational environment of an educational organization;
- know the criteria and forms of destructive communities;
- organize and conduct scientific and methodological work;
- prepare, conduct and participate in scientific and methodological events in educational organizations and beyond;
- improve the psychological and pedagogical competencies of participants in the educational process;
- organize methodological material to create comfortable conditions for the educational environment and improve the psychological and pedagogical culture of the educational organization.

### *3. Special competence*

- know the methods and techniques of psychological and pedagogical diagnostics of a student's abilities;
- determine bio-psycho-social reasons for identified difficulties in learning, development and education of students;
- use methods for interpreting the obtained diagnostic results;
- process and analyze the obtained diagnostic results;
- draw up a psychological conclusion and, if necessary, generalize the general condition of students;
- psychological and pedagogical rules, forms and methods of implementing advisory practice;
- observe the ethics and principles of providing psychological assistance;
- know ways to reduce the risks of various forms of destructive behavior of minors and participants in the educational process;
- bio-psycho-social causes and factors that have a negative impact on the successful learning, development and education of students;
- foundations, theories, principles, methodology and content of pedagogical, developmental and special psychology;

- methods for drawing up individual programs for psychological and pedagogical support of the processes of socialization, training or development;
- analysis of the ongoing psychological observation to draw up a program of individual support for the student;
- methods of statistical and mathematical processing of psychological diagnostic results;
- requirements for psychological and pedagogical interpretation and formalization of justifications for the obtained diagnostic results for the training, development and education of students;
- regulatory legal acts relating to the education system and the implementation of psychological and pedagogical activities;
- know the foundations, theories, principles, methodology and content of pedagogical, developmental and special psychology;
- be able to draw up methods for individual programs of psychological and pedagogical support for the processes of socialization, training or development;
- conduct an analysis of psychological observation to draw up a program of individual support for the student;
- know methods of statistical and mathematical processing of psychological diagnostic results;
- requirements for psychological and pedagogical interpretation and formalization of justifications for the obtained diagnostic results for the training, development and education of students;
- regulatory legal acts relating to the education system and the implementation of psychological and pedagogical activities;
- conduct a comprehensive diagnosis of individual abilities, students and pupils;
- apply methodological diagnostic and developmental tools in the process of support, taking into account the age characteristics of students and pupils;
- show professional psychological and pedagogical interest in providing conditions for the formation of an individual educational space for students and pupils;
- methods for assessing the comfort and psychological safety of the educational environment;
- scientific and methodological principles of pedagogical and developmental psychology in the pedagogical practice of organizing the educational process;
- conduct psychological and pedagogical monitoring and analysis of effectiveness in the use of methods and means of educational activities;
- inform teachers of educational organizations in order to improve psychological and pedagogical competencies and the quality of the conditions of the educational environment;
- drawing up an expert opinion on the quality and content of the educational environment;
- know the basics of pedagogical, age, general, special, family psychology, developmental and personality psychology, counseling psychology, pathopsychology;
- scientific and methodological principles of psychological and pedagogical support of educational activities;
- methods and technologies for organizing and conducting research activities;
- determine educational objectives for conducting research activities;
- select the necessary research methods;
- make strategic decisions in favor of providing effective assistance.



**Table 1. Sequence of mastering disciplines in the process of developing special competencies**

№	Competencies	List of compulsory and elective disciplines and the sequence of their study		Expected result
		List of disciplines	Their sequence studying	
1	Special competence	Basics psychological competence	<b>3 semester</b>	<p><b>Know:</b> the main issues and key socio-psychological patterns of pedagogical activity: basics of application psychotechnologies aimed at revealing, implementing and developing individuality of a specialist, optimization of his relationship with students, colleagues, parents;</p> <p><b>Be able to:</b> apply socio-psychological knowledge in constructing own professional behavior in pedagogical situations: improve emotional self-regulation skills; flexible use your internal resources as ways to achieve success in professional activity; carry out emotional and cognitive reflection of various pedagogical situations.</p> <p><b>Skills:</b> ways, techniques and techniques for organizing interaction subjects of activity aimed at developing their individuality; application of professional skills in psychological analysis and solution of specific pedagogical situations; self-regulated to master methods of self-regulation.</p>
		Psychological basics activities		<p><b>Know:</b> psychology of professional activity as a science; communication process in the professional sphere and its interaction; Features of organizing and conducting psychological support professional activities; basics of professional psychorehabilitation;</p>

				<p>types and features of manifestation of professional personality deformations, conditions for overcoming them;</p> <p>ways and conditions for preserving the mental health of workers in the process of professional activity.</p> <p><b>Be able to:</b> practically apply the recommendations of modern psychological science to increase the effectiveness of interpersonal and group interaction, provide psychological support for professional formation and personal development, apply in practice methods that prevent professional burnout and personality deformation.</p> <p><b>Skills:</b> various forms, types, means and techniques of organizing professional activity and its research; skills in developing methodological and applied materials necessary for organizing, structuring and assessing the effectiveness of professional activities, conducting psychological observation and forecasting.</p>
2	Special competence.	School psychological service	3 семестр	<p>Know: goals, objectives and areas of activity of psychological services; history of the formation and development of psychological services in Kazakhstan and abroad; the role of psychological services and the activities of psychologists in education system; structure and types of psychological services; basic principles of the activity of a psychologist; ethical requirements for the activities of a psychologist;</p> <p>Be able to: apply psychological methods in the practical activities of a school teacher-psychologist; distinguish between basic ideas about the main areas of activity of a school psychologist; evaluate the effectiveness of a psychologist's work based on knowledge of the criteria for the effectiveness of professional activity; determine the directions and forms of interaction between the school psychologist and the client in solving Problems.</p> <p>Skills: application of psychodiagnostic methods, selection of psychocorrective measures, conducting psychoprophylactic and educational activities, conducting consulting work of a psychologist.</p>
		Fundamentals of conflictology		<p>Know: the most important concepts and terms of conflictology, the specifics of the emergence and development of conflicts, methods of conflict resolution; features of conflicts in different spheres (social, educational);</p> <p>Be able to: independently identify the main signs of a conflict; regulate conflict situations; determine the type of conflict and the way out of a conflict situation; interact with conflicting individuals.</p> <p>Possess skills: possess conflict resolution skills; styles of interaction in conflict</p>

				situations; carry out prevention of conflict behavior.
3	Special competence	General and differential psychology	4 Semester	<p><b>Know:</b> know the age-related characteristics of human development and manifestations, the psychobiological basis of the formation of the uniqueness of the individual, the peculiarities of the influence of society on the formation of personality, the characteristics of individual development in connection with the gender of the individual, the causes and characteristics of the normative and abnormal development of the individual, the reasons for differences between people depending on social status, and belonging to a particular culture Be able to: analyze the characteristics of human behavior in the context of the situation. Skills: apply the skills of diagnosing individual characteristics, assessing compliance with norms, predicting the development of individuality and developing recommendations for creating an optimal environment for personal development</p>
		Basics of psychophysiology		<p>Know: patterns of mental (psycho-nervous) activity; methods of modern psychophysiology and methods of their application in psychological research, basic approaches to solving problems of the relationship between the psyche and the brain, achievements of modern neuroscience in the field of studying the neurobiological foundations of specific mental processes and states Be able to: assess the adequacy of methods and conditions of teaching and upbringing to the child's functional capabilities and their impact on the growth and development of children; operate with neurobiological data and compare them with psychological phenomena. Skills: use theoretical and practical knowledge in the field of psychophysiology.</p>
4	Special competence.	Basics of career guidance and self-determination	4 semester	<p>Know: the basics of career guidance and self-determination, classification of professions, types of career guidance and self-determination, stages of professionalization, main directions of organizing career counseling, methods of professional diagnostics, specifics of career counseling with students, ideas about professional and personal self-determination Be able to: design professional profiles of specialties, draw up a personal professional plan, organize a professional consultation procedure, navigate active methods of career counseling. Possess the following skills: methods and techniques of career guidance work with students, teachers and parents, as well as providing career guidance assistance to various educational and age groups</p>
		Methods of active socio-		Know: methods of active social and psychological training, psychological influence,

		psychological training		<p>as well as requirements for the procedure for creating social support and support programs, based on the specifics of students and the educational space.</p> <p>Be able to: draw up social support and support programs based on the specifics of students and the educational environment; apply various methods of active social and psychological training.</p> <p>Skills: application of active methods, techniques and technologies of social and psychological training in the practical activities of a teacher.</p>
5	Special competence	Psychological training	<b>5 semester</b>	<p>Know: the history and theory of the development of training forms of working with clients, the possibilities of one's future profession in the field of group influence technology through "training formats", methodological foundations for organizing and implementing psychological training;</p> <p>Be able to: interact effectively in a group when solving various problems of joint activities; fluent Skills in verbal and non-verbal communication; organize and implement in the practice of group work various forms and types of social psychological trainings;</p> <p>Skills: skills of organizing a training group; the main mechanisms and methods of psychological influence on the individual; basic theoretical concepts of active socio-psychological learning; basic ideas about methodology and technologies of various types of psychological intervention.</p>
		Workshop on integrative psychotherapy		<p>Know: the specifics of integrative psychotherapy; classification of psychosomatic disorders; methods and techniques of psychotherapy;</p> <p>planning for integrative psychotherapy; phases and goals of integrative psychotherapy.</p> <p>Be able to: isolate the psychological and social components of the disorder; conduct clinical and psychological diagnostics; select methodological tools that are adequate to the assigned tasks; apply the acquired knowledge in professional activities.</p> <p>Possess the following skills: master the conceptual apparatus of a workshop on integrative psychotherapy; professional thinking skills necessary for adequate implementation of clinical, diagnostic and developmental (corrective) measures; algorithm for including a patient in integrative psychotherapy.</p>
6	Special competence	Art therapy	<b>6 semester</b>	<p>Know: basic theories, schools, classification of art therapy methods, principles, basic concepts of art therapy, as well as modern trends in the development of art therapeutic practice in the direction of providing consulting and correctional assistance; factors of therapeutic effects in art therapy, main art therapeutic directions; Be able to: diagnose the client's problems in an art therapeutic manner, build a therapeutic development strategy in working with the client, select methods and techniques of work, justify the choice of methods, techniques and forms of art therapy work with various categories of clients depending on the problems and</p>

				<p>practical tasks.</p> <p>Skills: application of various types of psychological techniques in art therapy; skills in analyzing client requests from representatives of various age and social groups and skills in applying methods and techniques to solve consulting, correctional, and rehabilitation problems</p>
		Psychology of suicidal behavior		<p>Know: the concept of “Suicidal behavior” and ways to prevent it; the essence of suicidal behavior; characteristics of basic concepts and approaches; forms of suicidal behavior; methods for diagnosing and correcting suicidal behavior and methods of psychological defense; Be able to: diagnose the characteristics of manifestations of suicidal behavior and their causes; find adequate methods of psychological assistance and psychological support for individuals at risk of suicidal addiction.</p> <p>Skills: methods of providing psychological assistance and self-help in critical life situations, with manifestations of behavioral deviations of various etiologies; working with various psychocorrectional methods; determining criteria for the effectiveness of correctional work; development of psychocorrection and development programs for suicidal addictions.</p>
7	Special competence.	Psychology of extreme situations	<b>6 семестр</b>	<p>Know: theoretical and practical foundations of the psychology of extreme situations; knowledge of the basic principles of psychological interventions in extreme situations and an understanding of providing psychological assistance to people with stress-related disorders; features of constructive and destructive ways out of critical situations.</p> <p>Be able to: analyze an extreme situation from the point of view of its structure; determine the type of extreme situation; diagnose the main symptoms of PTSD; determine the type of coping used by a person in a stressful situation; provide psychological assistance to a person in an acute crisis situation.</p> <p>Skills: methods of corrective work with basic emotional and behavioral stress reactions, methods of self-analysis of one’s own experiences in critical situations, stress prevention.</p>
		Psychology of creativity		<p>Know: the history of the emergence and development of creativity psychology as a branch of psychology; the nature of the individual’s creative abilities and the patterns of the individual’s creative activity; the main problems of creativity in the context of the general psychological study of mental phenomena; classification of types and forms of creativity; basic theories and concepts of creativity and their methodological significance; specificity, structure and stages of the creative process.</p> <p>Be able to: formulate goals and objectives of professional activity; analyze specific activities and situations in the context of age and social development; select</p>

				<p>methodological tools that are adequate to the assigned tasks; apply the acquired knowledge in professional activities.</p> <p>Possess the following skills: the conceptual apparatus of the psychology of creativity; professional thinking skills necessary for adequately conducting psychodiagnostic and developmental (correctional) measures; methods of research and development of the creative potential of the individual; skills in interpreting the results obtained during research activities.</p>
8	Special competence	Defectology and basics of speech therapy	7 semester	<p>Know: the main categories of defectology: special pedagogy and special psychology; main types of defects and categories of children with developmental disorders;</p> <p>norms and anomalies in child development;</p> <p>features of the activities and behavior of children with various disabilities and directions of their correctional education;</p> <p>Be able to: diagnose problems and anomalies in the development of a child; compile a psychological and pedagogical profile of students with an analysis of difficulties in learning and education; use methods of correctional work in organizing psychological and pedagogical interaction with children; outline a system of ways and measures to overcome the learning difficulties of children with developmental disorders;</p> <p>Skills: skills in organizing training, education and psychological and pedagogical communication with children with disabilities; skills in using reflection technologies</p>
		Psychology of crisis		<p>Know: the main forms and stages of development of a psychological crisis; the specifics of psychological assistance in a crisis situation; modern directions of research in this area.; the main types and areas of work of practicing psychologists in extreme and emergency situations, to form the image of a professional psychologist working with crisis conditions.</p> <p>Be able to: assess the role of psychological and social factors in the origin and development of crisis conditions; plan psychodiagnostic examinations and implement psychocorrectional, psychotherapeutic, rehabilitation and psychoprophylactic measures</p> <p>Possess the following skills: psychological examination related to stress; working with post-traumatic stress disorder</p>
9	Special competence	Medical psychology	7 semester	<p>Know: the main types of disorders of perceptual, mnemonic activity, thinking, personality and performance; have the necessary stock of knowledge and ideas about the methods and techniques used in pathopsychological research.</p> <p>Be able to: build a plan for a pathopsychological study;</p> <p>apply basic pathopsychological knowledge in practical work with various (age,</p>

				<p>social, professional, nosological) groups of the population.  Skills: techniques for independently conducting pathopsychological examinations; basic ideas about the methodology of planning, conducting and processing the results of psychological research in the clinic and in mass psychoprophylactic studies of various groups of healthy populations.</p>
		Clinical psychology		<p>Know: the goals and objectives of clinical psychology; have an idea of its subject, main directions and scope of application of clinical and psychological knowledge; history of the formation and development of clinical psychology; principles of work and functions of clinical psychologists; main types of mental disorders and be able to analyze them.  Be able to: work with psychological techniques; use professional skills in practice in the field of clinical psychology.  Skills: clinical research techniques; planning, conducting and processing the results of psychological research in the clinic and in mass settings psychoprophylactic studies of various groups of healthy populations. solving real applied problems that arise in practical activities;</p>
10	Special competence.	Comparative psychology	4 semester	<p>Know: problems of phylogenesis and ontogenesis of the psyche, know about certain forms of the psyche. - Know about the peculiarities of manifestations of the psyche of animals.  Be able to: understand the psyche of an animal through a psychological analysis of its behavior; to learn that the psyche is the result of a general evolutionary process.  Be able to use knowledge in practical professional activities.  Skills: basic knowledge of psyche and evolution; distinguish between the lower and higher sides of the psyche; master ontogeny – phylogeny, patterns and mental functions, congenital and acquired</p>
		Health Psychology		<p>Know: modern problems of health psychology; basic principles of health research; healthy personality models; psychological factors of positive health development; mechanisms of the relationship between health and quality of life, psychological culture of the individual; healthy behavior strategies; dynamics of psychological stability of the individual;  Be able to: draw up a psychological portrait of a person; identify psychological barriers to well-being; create an individual system of psychological self-defense; determine the features of the structure of healthy behavior strategies in difficult life situations;  Possess the following skills: skills of synthesizing psychological knowledge about personal growth; methods for diagnosing typological and individual characteristics of psychological defense of the individual; methods for determining psychological barriers to the development of holistic health of the individual; demonstrate the ability and willingness to apply acquired knowledge in the process of preventing</p>

				negative developments in people's health.
11	Special competence.	Psychological and pedagogical diagnostics of personality	4 semester	<p>Know: scientific and theoretical foundations of psychological and pedagogical diagnostics, requirements for assessing the qualities of psychodiagnostic methods and their most famous types, criteria for the scientific nature of diagnostic methods: validity, reliability, discriminability, representativeness; professional and ethical standards of diagnostic work.</p> <p>Be able to: choose diagnostic methods according to the objectives of the study; use the data of psychological and pedagogical diagnostics; develop optimal ways to construct and independently conduct psychological and pedagogical diagnostics, taking into account various spheres of social life, quantitative and qualitative analysis and interpretation of results.</p> <p>Skills: observation methods, diagnostic conversation, use of standardized techniques.</p>
		Basics of psychological counseling		<p>Know: basic concepts of the course, features of the work of a psychologist-consultant, main types of counseling, requirements for psychological counseling and psychologist-consultant</p> <p>Be able to: use psychodiagnostic tests in the practice of psychological counseling, apply psychological counseling techniques in practical activities, use theoretical approaches in the practice of counseling activities</p> <p>Possess the skills of: using psychodiagnostic tools to make a psychological diagnosis; application of psychological techniques in the counseling process; professional thinking and interaction with different types of clients</p>
12	Special competence	Experimental psychology	5 semester	<p>Know: the theoretical foundations of experimental psychology, the specifics of psychological experiments; features of qualitative and quantitative processing of experimental data; reasons for choosing research methods; main types of research in psychology; approaches and organization of psychological experiments, criteria for assessing the validity of research.</p> <p>Be able to: plan the main stages of experimental psychological research, interpret and present the results of the experiment; distinguish between levels of research organization (levels of methods and techniques); identify invariants of research methods in psychology.</p> <p>Skills: a system of concepts characterizing differences, systems of psychological hypotheses and psychological methods; communicative competence to establish the necessary trusting relationships with research participants; be prepared to carry them out independently.</p>
		Workshop on the psychology of cognitive processes		<p>Know: the subject, goals and objectives of the psychology of cognitive processes; provisions and theoretical foundations of general psychology; features and distinctive signs of mental cognitive processes; conceptual and categorical</p>



				<p>apparatus of general psychology; methodological principles of general psychology; Be able to: generalize and systematize ideas on the psychology of cognitive processes; identify and classify mental cognitive processes; apply theoretical knowledge to situations in the professional activity of a psychologist; use acquired knowledge about mental cognitive processes;</p> <p>Possess the following skills: methods for diagnosing cognitive processes; modern skills of system analysis of cognitive processes; skills of searching for information necessary for independent study of the discipline; skills of working with educational and scientific literature about cognitive processes.</p>
13	Special competence.	Basics of psychological correction	6 семестр	<p>Know: theoretical and methodological foundations of psychological correction, theoretical foundations for the development of psychocorrectional programs, classic and most promising psychocorrectional methods and technologies when working with different categories of children;</p> <p>Be able to: apply in practice methods of psychocorrectional influence in organizing and conducting psychocorrectional work; psychocorrectional methods and technologies with various categories of clients; competently apply theoretical knowledge when drawing up psychocorrectional programs and in the process of carrying out psychocorrectional activities; analyze, generalize, draw conclusions based on theoretical and methodological principles of psychological correction.</p> <p>Skills: skills to use knowledge about general specific patterns and individual characteristics of mental and psychophysiological development, features of the regulation of human behavior and activity at various age levels; applications basic methods and technologies that allow solving problems in correctional work.</p>
		Gestalt psychology		<p>Know: the main stages of the development of Gestalt theory, the contribution of various scientists to the development of the Gestalt approach; methodological principles; content of the main provisions of Gestalt therapy; current problems of the current stage of development of the Gestalt approach in the country and the world; achievements and mistakes of practical work of psychologists.</p> <p>Be able to: understand the relationship between the rules of theory and practice of the Gestalt approach; see the content of problems in real phenomena of social life; understand the general directions of studying these phenomena; apply knowledge from the Gestalt therapy course in practice; find relevant literature on the problem being studied.</p> <p>Possess the following skills: give a clear understanding of the professional role of a Gestalt therapist; skills in working with literature on the issues being studied; basic techniques and technologies of the Gestalt approach.</p>
14	Special competence.	Basics of individual and group psychotherapy	7 semester	<p>Know: Main directions and types of psychotherapy; basic psychotherapeutic categories and concepts; theoretical approaches and methodological principles of</p>

				<p>psychotherapeutic work; goals, objectives and methods of psychotherapy; main experimental ways to solve key problems of psychotherapy; drawing up work algorithms, criteria for assessing the effectiveness of the activities carried out.          Be able to: apply various types of psychotherapy in accordance with the situation; solve psychotherapeutic problems; assess, understand the situation of problems associated with psychotherapy; understand the basic principles of psychotherapeutic work; evaluate the effectiveness of the psychotherapist.          Skills: practical skills in working with patients of various categories and ages.</p>
		Psychology of consciousness and self-knowledge		<p>Know: the basic properties of consciousness and self-knowledge, the reasons for identifying the phenomenon of consciousness as an independent scientific phenomenon; methods and methodology for studying the phenomena of consciousness and self-knowledge in psychology and other sciences.          Be able to: analyze and compare various psychological ideas, schools and directions in the psychology of consciousness and self-knowledge.          Skills: master the basic skills of educational activities; the most important scientific achievements in the field of psychology of consciousness and self-knowledge; basic methods of studying consciousness and self-knowledge;</p>
15	Special competence.	Labor psychology	7 семестр	<p>Know: the subject, goals and objectives of labor psychology; history of the formation and development of labor psychology; current problems and directions in the development of modern labor psychology; basic empirical methods of occupational psychology; psychological foundations of human functioning as a subject of labor;          Be able to: effectively use modern methods and techniques of labor psychology in career guidance work, professional counseling and during professional selection, taking into account the professional self-determination of students.          Skills: masters the basic methods and techniques of labor psychology in professional counseling, apply knowledge about the psychology of work activity in production and teaching practice.</p>
		Family psychology		<p>Know: the basic functions of the family; family structure and support systems; techniques for resolving marital and child-parent conflicts; psychological characteristics of the family as a small group; types of families, family life cycle; psychological foundations and profiles of marriage.          Be able to: determine the level of cohesion of the family system; identify the causes of conflicts in family relationships, determine attitudes, emotions, stereotypes of the emergence and development of family conflicts; use practical skills in family counseling; systematize and analyze empirical knowledge about relationships in the family; carry out psychodiagnostics and correction of family relationships.          Possess the skills of: researching problems and providing psychological assistance</p>

				to families, in certain psychotherapeutic approaches and counseling techniques; work with families at various stages of development and be able to navigate family problems.
16	Special competence.	Personality theory	8 семестр	<p>Know: the basic concepts of personality theory, the history of the development of personality theory and the main directions of psychology within which they were developed; a clear understanding of the author's classical theories of personality.</p> <p>Be able to: analyze individual actions and human behavior as a whole from the point of view of various author's approaches to describing the formation, development and functioning of personality; independently understand the formulation and solution of problems associated with the application of a particular theory; work effectively with educational and scientific psychological literature (primary sources).</p> <p>Skills: terminology used to describe the concept of "personality" and its individual components within various approaches.</p>
		Psychology of intelligence		<p>Know: basic theoretical approaches in the field of intelligence research; modern models of the structure of intelligence; modern data on the connections between intelligence and socio-economic indicators.</p> <p>Be able to: analyze sources of information in the field of intelligence research: specialized literature, databases, reporting; plan and conduct research in the field of psychology of intelligence; conduct mathematical analysis of intelligence research data.</p> <p>Skills: skills in psychometric measurements of intelligence; skills in working with mathematical data analysis software packages used in intelligence research.</p>
17	Special competence.	Psychology of communication	8 семестр	<p>Know: goals, functions, types and levels of communication; roles and role expectations in communication; types of social interactions; mechanisms of mutual understanding in communication; communication techniques and techniques, rules of listening, conversation, persuasion; ethical principles of communication; sources, causes, types and methods of conflict resolution.</p> <p>Be able to: identify types of communication in situations of interpersonal interaction; analyze the process of interpersonal communication; identify the manifestation of constructive and non-constructive communication strategies; apply techniques and methods of effective communication in professional activities.</p> <p>Skills: skills of effective communication, establishing contact with people of different ages and gender. techniques for building tolerant strategies for group and individual relationships in a team.</p>
		Psychology of Intercultural Communication		<p>Know: patterns of construction and features of intercultural communication; basic concepts and principles of intercultural communication; psychological, aspects of intercultural communications; the meaning and role of stereotypes and cultural norms in</p>

				<p>intercultural communication; basic theories of intercultural communication.</p> <p>Be able to: apply knowledge in the field of intercultural communication in professional activities; analyze the processes and trends of the modern sociocultural environment; navigate the theories and approaches of intercultural communication</p> <p>Skills: skills of theoretical analysis of the main problems of intercultural communication; skills to overcome problems in the process of intercultural communication; skills to ensure effective intercultural communication.</p>
18	Special competence	Pedagogical skills and methods of teaching pedagogy	6 semester	<p>Know: concepts: “teaching skill” as a component of pedagogical culture, its essence and content; “professional pedagogical activity” as the basis for the development of pedagogical skills; content of the form and methods of teaching pedagogy as an academic discipline</p> <p>Be able to: apply pedagogical erudition in professional activities; carry out professional and personal growth.</p> <p>Skills: application of pedagogical technique, ethics and tact in pedagogical communication</p>
19	Special competence	Practical psychology	4 semester	<p>Know: issues, objectives, methods, main achievements of domestic and foreign practical psychology, ethical and legal aspects: psychological diagnostics, counseling, psychocorrection and psychotherapy; stages and stages: psychological diagnostics, counseling, psychocorrection and psychotherapy; main theoretical approaches in the field of practical psychology.</p> <p>Be able to: use theoretical knowledge to analyze psychological problems; carry out independent analysis of specific psychological situations; planning and conducting psychodiagnostic, advisory, psychotherapeutic correctional work;</p> <p>Skills: using diagnostic tools to determine the level of conflict, stress, aggressiveness, communication, as significant components in conflict interaction and in preventing conflict situations; apply in practice the results of scientific research in the field of psychosocial, structurally and comprehensively oriented work.</p>

**Table 2. Sequence of mastering the disciplines of socio-professional interaction**

Well	Providing disciplines	Competencies	Expected Result
1	2	3	4
1	History of Kazakhstan	General education competence	<p>Know:</p> <ul style="list-style-type: none"> <li>- demonstrate knowledge and understanding of the main stages in the development of the history of Kazakhstan;</li> </ul> <p>Be able to:</p> <ul style="list-style-type: none"> <li>- correlate the phenomena and events of the historical past with the general paradigm of the world-historical development of human society through critical analysis;</li> <li>- be able to objectively and comprehensively comprehend the inherent features of the modern Kazakhstan development model;</li> </ul> <p>Own:</p> <ul style="list-style-type: none"> <li>- possess the skills of analytical and axiological analysis when studying historical processes and phenomena of modern Kazakhstan;</li> </ul> <p>systematize and give a critical assessment of historical phenomena and processes in the history of Kazakhstan</p>
2	Foreign language	General education competence	<p>Know:</p> <ul style="list-style-type: none"> <li>- lexical minimum and linguistic material of topics and subtopics in a given discipline (social, everyday and socio-cultural spheres of communication).</li> </ul> <p>Be able to:</p> <ul style="list-style-type: none"> <li>- understand by ear not only individual phrases and frequently used words, but also more voluminous statements on topics directly related to him,</li> <li>- understand the main content of short simple messages on the radio, at the airport, at the train station.</li> <li>- understand when reading the content of short, simple texts, advertisements, brochures, menus, bus and train schedules, short simple personal letters, emails.</li> <li>- communicate in simple typical situations that require the exchange of information within the framework of familiar topics and activities, be able to talk about family, living conditions, and educational activities.</li> <li>- write a simple personal letter, note, autobiography.</li> </ul> <p>Own:</p> <ul style="list-style-type: none"> <li>- understanding of foreign language dialogic and monologue speech within the framework of general cultural and professional topics;</li> <li>- a foreign language at a level that allows for basic types of speech activity;</li> </ul>

3	Kazakh (Russian) language	General education competence	<p><b>Know:</b></p> <ul style="list-style-type: none"> <li>- theoretical foundations of the course (language, its functions, forms of speech, text, its characteristics, styles of speech, functional and semantic types of speech);</li> <li>- features of dialogic and monologue speech;</li> <li>- types of scientific information and the specifics of its implementation in a scientific text;</li> <li>- elements of structural-semantic analysis and semantic analysis of a scientific text, components of a speech situation, the speaker's intentions.</li> </ul> <p><b>Be able to:</b></p> <ul style="list-style-type: none"> <li>- make the correct choice and use of linguistic and speech means to solve certain problems of communication and cognition based on knowledge of a sufficient amount of vocabulary, a system of grammatical knowledge, and pragmatic means of expressing intentions;</li> <li>- compose everyday, socio-cultural, official and business texts in accordance with generally accepted norms, functional orientation, using lexical, grammatical and pragmatic material of a certain certification level that is adequate to the goal;</li> <li>- convey the factual content of texts, formulate their conceptual information, describe inferential knowledge (pragmatic focus) of both the entire text and its individual structural elements;</li> <li>- interpret text information, explain, within the scope of certification requirements, the style and genre specificity of texts in the socio-cultural, socio-political, official, business and professional spheres of communication;</li> </ul> <p>participate in communication in various situations in different spheres of communication in order to realize one's own intentions and needs (everyday, educational, social cultural), declaring them ethically correct, fully substantively, lexico-grammatically and pragmatically adequate to the situation;</p> <ul style="list-style-type: none"> <li>- discuss ethical, cultural, socially significant problems in discussions, express your point of view, defend it with arguments, critically evaluate the opinions of your interlocutors;</li> <li>- build programs of speech behavior in situations of personal, social and professional communication in accordance with the norms of language, culture, specifics of the sphere of communication, certification requirements;</li> <li>- request and report information in accordance with the communication situation, evaluate the actions and actions of participants, use information as a tool to influence the interlocutor in situations of cognition and communication in accordance with certification requirements.</li> </ul> <p><b>Own:</b></p> <ul style="list-style-type: none"> <li>- skills in producing oral and written speech in accordance with the communicative purpose and professional sphere of communication;</li> <li>- language skills in various situations of everyday, socio-cultural, professional communication;</li> <li>- skills of searching, processing information in Russian;</li> </ul> <p>types of speech activity.,</p>
---	---------------------------	------------------------------	--

4	Information and communication technologies	General education competence	<p>Know: - what economic and political factors contributed to the development of information and communication technologies; - features of various operating systems, architecture.</p> <p>Be able to: - identify the main trends in the field of information and communication technologies; - use information resources to search and store information; - work with spreadsheets, consolidate data, build graphs; - apply methods and means of information security; design and create simple websites; - process vector and raster images; create multimedia presentations; use different platforms for communication; - calculate and evaluate performance indicators of supercomputers; - use various forms of e-learning to expand professional knowledge; - use various cloud services.</p> <p>Possess: possess the skills: - developing a database structure; - designing and creating presentations; - receiving data from the server; - creating video files; - working with Smart applications; - working with services on the e-government website.</p>
5	Philosophy	General education competence	<ul style="list-style-type: none"> <li>- Know: basic philosophical concepts and categories, patterns of development of nature, society and thinking;</li> <li>- the essence of philosophical categories, terminology of philosophy and structure philosophical knowledge, functions of philosophy, methods of philosophical research;</li> <li>- the place and role of philosophy in public life;</li> </ul> <p>Be able to:</p> <ul style="list-style-type: none"> <li>- use the foundations of philosophical knowledge to form a worldview position;</li> <li>- analyze ideological, socially and personally significant philosophical problems;</li> <li>- navigate the system of philosophical knowledge as a holistic idea of the foundations of the universe and the prospects for the development of planetary society;</li> <li>- understand the characteristic features of the modern stage of development of philosophy</li> </ul> <p>Own:</p> <ul style="list-style-type: none"> <li>- skills of philosophical analysis of various types of worldviews;</li> <li>- skills of philosophical thinking to develop a systematic, holistic view of the problems of society;</li> </ul> <p>skills in analyzing texts that have philosophical content - skills in analyzing texts that have philosophical content</p>

6	Political science	General education competence	<p><b>Know:</b></p> <ul style="list-style-type: none"> <li>- the main stages of the development of political knowledge in the history of civilization;</li> <li>- schools and directions of modern political science;</li> <li>- political life of society;</li> <li>- political system and its institutions;</li> <li>- the essence of political processes in the country and the world.</li> </ul> <p><b>Be able to:</b></p> <ul style="list-style-type: none"> <li>- analyze the features of political systems and the functioning of political institutions;</li> <li>- critically evaluate theoretical approaches of political science;</li> <li>- identify relationships and patterns of the political process;</li> <li>- compare political systems, institutions and actors cross-country and subnational context, based on knowledge gained and techniques learned.</li> </ul> <p><b>Own:</b></p> <ul style="list-style-type: none"> <li>- Have the skills (gain experience) of working with primary sources on the topics of the course; analysis of regulatory legal acts and other documents; search, processing and analysis information; solving problems related to policy evaluation; work in groups, project activities, business games; public speaking; academic writing.</li> </ul> <p>Possess the skills of expressing your thoughts and opinions in interpersonal and business communication in a foreign language; skills in extracting the necessary information from the original text in a foreign language.</p>
8	Psychology	General education competence	<p><b>Know:</b> the meaning and place of psychology in the system of sciences; main directions of personality development in modern psychology; personal values and meanings in professional self-determination; relationship and mutual influence of the psyche and body; techniques and methods of effective communication.</p> <p><b>Be able to:</b> interpret basic psychological theories, concepts; use methods and mechanisms for regulating emotions in everyday life; identify patterns of behavior in conflict situations and conduct self-diagnosis.</p> <p><b>Skills:</b> determination of individual psychological characteristics of a person, value-semantic ideas in professional self-determination of the individual; recognition of psychological effects and effective communication.</p>



9	Physical Culture	General education competence	<p>Know: - the role of physical culture in the development and training of a specialist; - fundamentals of the state policy of the Republic of Kazakhstan in the field of physical culture and sports; - theoretical and methodological foundations of physical culture; - basic achievements of the Republic of Kazakhstan in the field of physical culture; - hygienic and organizational foundations for physical education and sports.</p> <p>Be able to: - use practical skills in life that ensure the preservation and strengthening of health, development and improvement of psychophysical abilities and qualities; - use physical education, sports and recreational activities to achieve life and professional goals; - apply the rules for safe conduct of physical exercises and sports.</p> <p>Possess: - skills in organizing mass sports competitions; - exercises in professional and pedagogical physical training, general physical training, special physical training, as well as putting into practice special games; - a system of practical skills that ensure the preservation and strengthening of health, development and improvement of psychomotor abilities and qualities</p>
10	Fundamentals of economic and legal knowledge	General education competence	<p>Know: methods of scientific research in economics, various theories about entrepreneurial activity, financial literacy and market economics, types of entrepreneurial activity, spheres of entrepreneurship, learn various quantitative and qualitative methods for creating the future of your own business, entrepreneurial calculations, analytical calculations and forecasts, the main provisions of the Constitution and the current legislation of the Republic of Kazakhstan, the system of government bodies and the range of their powers, the mechanism of interaction between substantive and procedural law, the essence of corruption and the reasons for its origin, the current legislation in the field of anti-corruption.</p> <p>Be able to: analyze and justify the reality of business plans, market segmentation, competently and professionally assess market conditions for organizing your business, take a creative approach to solving various business problems, have practical skills in independently conducting economic work in the field of entrepreneurship, calculate a personal budget, have a clear starting point information and quick and correct orientation to economic indicators, analyze events and actions from the point of view of the field of legal regulation and be able to refer to the necessary regulations, navigate the current legislation, using the law to protect their rights and interests, use spiritual and moral mechanisms to prevent corruption.</p> <p>Skills: acquire practical skills in constructing graphs and diagrams illustrating various economic models, independently conducting economic work in the field of entrepreneurship, quickly and correctly navigate the actual source information and estimated economic indicators, determine levels of financial security, have the skills to identify problems of an economic nature when analyzing specific situations and their solutions, taking into account the actions of economic laws at the micro and macro levels, conducting discussions on legal issues, on the application of norms in the modern period, analyzing the situation of conflict of interests and moral choice.</p>

	Basics of scientific and environmental knowledge		<p>know: forms and methods of pre-scientific, scientific and extra-scientific knowledge, modern approaches to socio-humanitarian knowledge and their commensurability; basic epistemological models, the nature of transformations of the concept of rationality; fundamentals of ecology and safe human life in the environment, environmental factors and their influence on living organisms, methods for identifying, eliminating the influence of harmful factors on humans and the environment, and providing comfortable conditions for human life and activity;</p> <p>be able to: formulate and solve problems that arise during research and require in-depth professional knowledge; modify existing and develop new methods based on the objectives of a particular study; choose methods of protection against hazards in relation to the field of your professional activity and choose ways to ensure comfortable living conditions;</p> <p>possess the skills of conducting independent research and scientific-pedagogical activities, requiring extensive education in the relevant field; the ability to apply methodological and methodological knowledge in conducting scientific research; skills to ensure life safety in professional activities, living conditions and in emergency situations.</p>
11	Pedagogy	General professional competence.	<p>Know: methodological foundations of pedagogy as a field of scientific knowledge; content and structure of the holistic pedagogical process; 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 the Republic of Kazakhstan, knowledge of the standards of 12-year education;</p> <p>Be able to: apply in practice the basic methods, forms and means used in the educational process of school; carry out pedagogical communication and interaction in the pedagogical process; design and carry out educational work in accordance with the laws and educational mechanisms of the pedagogical process;</p> <p>Skills: diagnosing the educational process in the classroom according to the main characteristics (variables) and predicting its further development; modern educational and educational technologies, issues of school management and school documentation</p>

13	Age physiology and school hygiene	General professional competence.	<p>Know: general patterns of growth and development of the body; age-related features of physiology and hygiene of all systems of the child's body; hygienic requirements for buildings, classrooms, air environment, lighting of classrooms and school equipment; hygienic principles of organizing the educational process and daily routine for six-year-old children; basics of protecting the health of children and adolescents, introduction to the rules of a healthy lifestyle.</p> <p>Be able to: apply methods and means of cognition, training and self-control for one's intellectual development, raising the cultural level, professional competence, maintaining one's health, moral and physical self-improvement;</p> <p>Skills: using knowledge about the modern natural science picture of the world in educational and professional activities; organizing educational work with children and adolescents, taking into account the anatomical and physiological characteristics of the body at different age periods, as well as taking into account the hygienic requirements for the building and classrooms, furniture and equipment of schools; ensuring the protection of life and health of students in the educational process and extracurricular activities; countering unfavorable environmental factors by introducing children and adolescents to the formation of a healthy lifestyle and strengthening health.</p>
15	Theory and methodology of educational work	General professional competence	<p>Know: the concept of "upbringing", "educational process", "school educational system", pedagogical technologies in educational work; technology of pedagogical interaction with school parents; essence, goals and objectives of educational work in school and class; forms and methods of pedagogical interaction and cooperation of subjects of the educational process: teachers, students, parents; patterns of development and methods of forming a children's team; system and areas of activity of the class teacher; modern technologies of education; diagnostics of the results of educational work; the modern concept of education in the Republic of Kazakhstan and educational systems of schools and classrooms; principles and culture of academic integrity in teaching activities in the secondary education system.</p> <p>Be able to: study and generalize advanced pedagogical experience in the field of education; model, plan and carry out educational work in the classroom and 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 the age and individual characteristics of students; variably apply methods and techniques of education, select and use means and organizational forms of education; carry out pedagogical leadership and management of the process of forming a class team and organizing its activities; organize classroom hours, technical activities and educational events of various types; choose and use innovative educational technologies, including technologies for re-educating difficult children; choose forms of effective cooperation with parents; organize work with gifted children; plan, organize and conduct career guidance work in the classroom and school; study the effectiveness of the educational process and methodically ensure it.</p>

			Skills: design and analysis of management of the holistic pedagogical process of the school; research activities; pedagogical communication; organization of subject-subject interaction of all participants in the pedagogical process; application of acquired knowledge during professional practice.
16	Inclusive education	General professional competence.	<p>Know: a basic system of laws about the possibilities of inclusive education for people with disabilities; legal and regulatory support for inclusive education; methods and technologies of work in the field of inclusive education.</p> <p>Be able to: develop an algorithm for professional actions in working with children with various developmental disabilities, apply the acquired theoretical knowledge to classify developmental disabilities and provide psychological and pedagogical assistance to children with special educational needs, as well as find, analyze and systematize information on the organization of inclusive education;</p> <p>Skills: organizing and providing optimal social, environmental and educational conditions for children with disabilities in general education organizations.</p>
17	Professional Kazakh (Russian) language	General professional competence	<p>Know: scientific style and its genre diversity; about the rules for constructing a scientific text and language design; about methods and techniques of structural-semantic and semantic-linguistic analysis of professional text; about the peculiarities of the functioning of the language system in professional communication; scientific vocabulary and scientific constructions of natural-technical and social-humanitarian profiles; rules for producing different genres; - speech norms of the professional field of activity; basics of business communication and documentation;</p> <p>Be able to: use basic techniques of information processing of oral and written text; choose language means in accordance with the communicative intention of communication: technology of interpretation and analysis of texts of scientific and professional literature; technology for independent search for scientific information as the basis of professional activity; be competent in professional field of business communication;</p>

18	Professionally oriented foreign language	General professional competence.	<p>Know: terms associated with relevant situations of professional and business communication; the main international symbols and designations adopted in psychological and pedagogical science; requirements for the preparation and maintenance of documentation within the program, accepted in professional and business communication; rules of communicative behavior in situations of international professional and business communication within the program.</p> <p>Be able to: use grammar characteristic of a professional foreign language; operate with studied terminological units in speech; verbalize symbols, formulas, diagrams and diagrams; understand information, distinguish between the main and the secondary, the essence and details in texts (oral and written) of a professional and business nature as part of the study of topics; extract information from texts (written and oral) of a professional and business nature; generate discourse (monologue, dialogue), using communication strategies that are adequate to the studied professionally oriented situations (telephone negotiations, interviews, presentations, etc.)</p> <p>Skills: using dictionaries, including terminological ones; preparing and delivering presentations, conducting discussions on topics related to professional activities; works of written and oral texts of the studied genres and formats; effective use of communication strategies, specific to professional and business situations.</p>
19	Methods of teaching psychology	General professional competence.	<p>Know: the main directions of modern methods of teaching psychology as a science, the content of the form and methods of teaching psychology; specifics of teaching methods of individual disciplines; practical experience in teaching these disciplines.</p> <p>Be able to: professionally and competently apply methods, forms, modern teaching technologies in teaching psychology; select specific forms of work based on the content of the teaching methods of these disciplines.</p> <p>Skills: organizing training in psychological disciplines in teaching; selecting criteria for assessing the effectiveness of training, applying teaching methods in each specific case, improving teaching methods.</p>

20	History of pedagogy	General professional competence	<p>Know: the theoretical foundations of the development of pedagogical science from ancient times to the present day, the stages of development of pedagogical science, the pedagogical activities of leading scientists and teachers.</p> <p>Be able to: extract the necessary information from sources, highlight the main and relevant for modern times in the pedagogical theories of outstanding teachers, critically evaluate the reliability of the information received.</p> <p>Skills: analyze a historical retrospective using materials from past and contemporary sources, develop skills in working with historical and pedagogical literature, independently evaluate historical and pedagogical ideas.</p>
21	Formation of pedagogical science in Kazakhstan		<p>Know: the history of the development of pedagogical science in Kazakhstan; state documents on education.</p> <p>Be able to: evaluate various events and phenomena in the history of the development of pedagogical science; competently use theoretical knowledge in the practice of modern educational institutions and practical activities.</p> <p>Skills: selection, analysis, interpretation of historical data in pedagogical literature.</p>
22	History of psychology	Общепрофессиональная компетенция.	<p>Know: the specifics and significance of the historical and psychological worldview for understanding the modern scientific picture of the world in the system of human science; the main schools and directions existing in world psychological science; methods historical and psychological research in the field of psychological science;</p> <p>Be able to: apply historical and psychological knowledge in the field of research and practical activities; apply theoretical knowledge in practice.</p> <p>Skills: use of scientific terminology, basic conceptual apparatus, fundamentals philosophical knowledge to form a worldview position; applying the acquired theoretical knowledge in their professional practical activities.</p>

23	The formation of psychological science in Kazakhstan		<p>Know: the history of the formation and development of psychological science in Kazakhstan; the main directions and trends in the development of modern psychological science in Kazakhstan; stages of development of psychology at various stages of development of Kazakhstani society.</p> <p>Be able to: evaluate various events and phenomena in the history of the development of psychological science; competently use theoretical knowledge in the practice of modern educational institutions, taking into account the historical aspects of the formation of psychological science.</p> <p>Skills: use of scientific terminology, application of acquired theoretical knowledge in their professional practical activities.</p>
24	Emotional and social intelligence	General professional competence	<p>Know: basic concepts and concepts of emotional and social intelligence; mechanisms for the development of emotional and social intelligence and factors impeding its development; patterns of age-related dynamics of emotional and social intelligence and their connection with personality adaptation; methods for developing emotional and social intelligence used to protect against the possible consequences of accidents, catastrophes, and natural disasters; ways of applying the theory of emotional and social intelligence in the practice of work of a psychologist.</p> <p>Be able to: use the theory of emotional and social intelligence to solve social and professional tasks; apply the theory of emotional and social intelligence to analyze human behavior in everyday life situations; - summarize, analyze, perceive information related to the level of development of emotional and social intelligence; production personnel and the population, to set a goal and choose ways to achieve it.</p> <p>Possess the skills of: applying theories of emotional and social intelligence to analyze human behavior in everyday situations; assessing the level of development of emotional and social intelligence.</p>

25	Legal psychology		<p>Know: basic concepts of legal psychology; characteristics of the activities of a psychologist in the legal field; features of the main aspects of relationships</p> <p>Be able to: use the achievements of legal psychology in solving various problems of everyday life and activities of people; apply the acquired knowledge in practice.</p> <p>Possess the skills of: applying the fundamentals of legal knowledge in the course of psychological and pedagogical support of the individual; ability to take into account the peculiarities of regulation of behavior and activity of an individual with delinquent behavior</p>
26	Ethnopedagogy	General professional competence	<p>Know: the content of the 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 pedagogy, analyze specific ethnopedagogical material; independently interpret folk pedagogical phenomena; analyze, compare and evaluate the progressive traditions of folk education of various ethnic groups; practically use ethnopedagogical knowledge when solving pedagogical problems.</p> <p>Skills: demonstrating knowledge and understanding of ethnopedagogical concepts and the role of folk pedagogy in the educational process.</p>
27	Pedagogical innovation		<p>Know: the categorical-conceptual apparatus of pedagogical innovation; the meaning, goals and objectives of pedagogical innovation; types of pedagogical innovations; praxeological structure of pedagogical activity;</p> <p>mechanisms for implementing pedagogical innovations; the essence and structure of the innovation process; the basics of design and implementation of pedagogical innovations, factors that impede innovation; criteria for innovative processes in education; principles for developing innovative methods for organizing the educational process.</p> <p>Be able to: apply innovative techniques in the educational process in order to create conditions for effective motivation of students and their interactive and productive learning; implement promising lines of professional self-development, taking into account innovative trends in modern education; control the process and results of educational activities and evaluate them from the perspective of pedagogical innovation.</p> <p>Possess the skills: ways of analyzing and evaluating various theories, concepts, approaches to</p>



			building a system of lifelong education, taking into account innovative trends; ways to update professional knowledge based on working with original sources, including electronic and in a foreign language, from different areas of general and professional culture; technologies for conducting experimental work, participation in innovation processes; reflection in innovation activities.
28	Social pedagogy	General professional competence.	<p>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 development of the individual, the influence of family and education on the process of socialization of the individual; 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 social and pedagogical practice; independently analyze primary source materials, develop and apply methods for the socio-pedagogical study of various phenomena.</p> <p>Skills: practical skills in using theoretical knowledge; skills in applying acquired knowledge during professional practice, as well as in solving professional problems;</p>
29	Pedagogical psychology		<p>Know: the characteristics of the subjects of the educational process, the psychological mechanisms of the effectiveness of educational influences, the specifics of the activities of psychological services in the education system.</p> <p>Be able to: navigate modern psychological theories and educational technologies, the psychology of education, the psychology of mastering scientific concepts.</p> <p>Possess the following skills: perform a psychological analysis of the lesson; design educational activities of a developmental nature; develop the psychological foundations of developmental education programs.</p>

30	Social psychology	General professional competence.	<p>Know: theoretical and practical foundations of social psychology, patterns, specific structural features, functioning of the social psyche; psychology of communication and interaction in various social groups; concept of group as a socio-psychological phenomenon.</p> <p>Be able to: operate with socio-psychological concepts; gain experience social activity, social behavior; be able to apply in practice socio-psychological knowledge: determine the psychological climate of the team; identify the role of the leader in the formation of the psychological climate.</p> <p>Skills: skills of harmonious communication with people and a positive attitude towards to people.</p>
31	Neurolinguistic programming		<p>Know: the theoretical foundations of neurolinguistic programming, ensuring the effectiveness of the proposed technologies; the essence and main characteristics of the world model; features of representative systems and methods of their determination; methods of emotional and cognitive regulation of psychological state.</p> <p>Be able to: identify leading representative systems based on speech characteristics and eye movements; establish an adjustment to a communication partner; apply association and dissociation techniques to existing experiences; formulate questions to determine the human model; carry out reframing as a way to change the vision of the situation.</p> <p>Possess skills: possess observation skills; methods of self-regulation offered by NLP; skills of collecting and specifying information about the human meta-model.</p>

### 3.4. List of modules included in the educational program

№	Module name	List of disciplines included in the module	Block	semester	RoK loans	Control form	Total loans modulo
M.1	Module of historical and philosophical knowledge	History of Kazakhstan	OOD OK	1	5	GE	10
		Philosophy		3	5	exam	
M.2	Module of historical and philosophical knowledge	Sociology	OOD OK	1	8	exam	8
		Political science		2			
		Cultural science		1			
		Cultural science		2			
M.3	Tool and communication module	Foreign language	OOD OK	1,2	10	exam	25
		Kazakh (Russian)		1,2	10		
		Information and communication technologies		2	5		
M.4	Health promotion module	Physical education	OOD OK	1,2,3,4	8	Differential pass	8
M.5	Economic, legal, scientific and environmental knowledge	Fundamentals of economic and legal knowledge	VK	2	3	exam	5
		Basis of scientific and environmental knowledge			2		
M.6	Pedagogical basis of professional activity	Pedagogics	BD VK	1	5	exam	7
		Training (familiarization) practice		2	2	Differential pass	
M.7	Psychophysiological patterns of human development	Psychology and human development	BD VK	1	4	exam	7
		Age physiology and school hygiene		2	3	exam	
M.8	The meaningful aspect of the psychologist's activity with the dynamics of the development of the cognitive and personal spheres	Fundamentals of psychological competence	BD VK	3	5	exam	13
		General and differential psychology		4	5		
		Comparative psychology	PD KV	4	3		
M.9	Education management	Management in education	BD VK	3	3	exam	9
		Theory and methodology of educational work		3	3	exam	
		Inclusive education		4	3	exam	
M.10	Methodology of studying psychological and pedagogical disciplines	Pedagogical skills and teaching methods	BD VK	3	6	exam	16
		Methodology of teaching psychology		4	5		
		Fundamentals of career guidance and self-determination		4	5		
	Content of the work of practical	School Psychological Service	BD VK	3	6	exam	22

M.11	psychologist in education	Psychological and pedagogical practice	BD VK	4	2	Differential I pass exam	
		Industrial teaching practice	PD KV	8	15		
M.12	Scientific and diagnostic approaches in personality research	Psychological and pedagogical diagnostics persons	BD VK	4	5		11
		Experimental psychology		5	6		
M.13	History of development of psychological and pedagogical knowledge	History of pedagogy	BD VK	5	5	exam	15
		History of psychology		5	5		
		Ethnopedagogics		6	5		
M.14	Кәсіби тілдер	Professional Kazakh (Russian) language	BD VK	5	3	exam	6
		Professional-oriented foreign language		6	3		
M.15	Practicing psychology	Psychological training	BD VK	5	6	exam	10
		Psychology of extreme situations		6	4		
M.16	Applied directions in the social sphere	Practical psychology	PD KV	6	4	exam	18
		Basics of psychological correction	PD KV	6	3		
		Educational and educational pedagogical practice	БД ВК	6	6	Differential I pass	
		Emotional and social intelligence	БД ВК	5	5	exam	
M.17	Social aspect of activity psychologist	Art therapy	BD VK	6	5	exam	15
		Social pedagogy		7	5		
		Social psychology		7	5	exam	
M.18	Aspects of the work of a psychologist with deviations in the development of personality and developmental defects	Defectology and fundamentals of speech therapy	BD VK	7	5	exam	9
		Medical psychology		7	4		
M.19	Practical help in the work of a psychologist	Basics of individual and group psychotherapy	PD KV	7	5	exam	10
		Labor psychology		7	5		
M.20	Personality psychology and communication	Personality theory	PD KV	8	3	exam	7
		Psychology of communication		8	4		
M.21	Final assessment	Final assessment	DVO	8	8	FA	8
	total						240