

**EI «ALIKHAN BOKEIKHAN UNIVERSITY»
Pedagogy and Psychology department**

8D01101 – «PEDAGOGY AND PSYCHOLOGY»

CATALOGUE OF ELECTIVE DECEPLINES

Area of preparation: 8D011 «Pedagogy and psychology»

year - 2023

Semey, 2023

Reviewed and approved at the meeting of the Educational and Methodological Council of the Faculty of Humanities
No. 5 protocol. from 23.05.2023

Approved at the meeting of the Educational and Methodological Council of the University
No. 5 protocol. from 25.05.2023

Awarded degree: Doctor of philosophy PhD in educational program: Pedagogy and psychology

Number	Discipline	Number of credits	Prerequisites	Postrequisites	Short description of the purpose of the study, summary and expected results of the study (knowledge, skills, skills, competences)
Basicdiscipline (BD)					
Component of choice (CC)					
1	Pedagogical qualimetry and quality management of education	5	Pedagogy of higher education	Research practice	<p>The aim: development of professional competence of a teacher in the field of assessment and quality management of education by mastering the theoretical foundations of education quality assessment, methods, tools and technologies (algorithms) for assessing the quality of pedagogical objects and quality management using qualimetric methods.</p> <p>Contents: This discipline contributes to the formation of the ability to analyze and evaluate the quality of the educational system based on in-depth knowledge of education quality management, as well as pedagogical qualimetry as a modern management paradigm. As a result of studying the discipline, the doctoral student will be able to:</p> <ul style="list-style-type: none"> - to select qualimetric tools for professional activity and research; - explain and analyze the basic concepts of quality management in education; - apply the basic laws in the field of quality management of education; - analyze and diagnose the causes of pedagogical problems; - evaluate the proposed options for management decisions in the field of education quality, develop and justify proposals for their improvement, taking into account the criteria of effectiveness and risks; - analyze and evaluate the compilation of predictive maps of the qualitative development of educational systems; - to monitor and master the methods of assessing progress in improving the quality of education. <p>To know: methods of search, critical analysis and synthesis of information, application of a systematic approach based on a scientific worldview in solving professional tasks;</p> <p>To be able: to select qualimetric tools for professional activity and research;</p> <ul style="list-style-type: none"> - explain and analyze the basic concepts of quality management in education; - apply the basic laws in the field of quality management of education; - analyze and diagnose the causes of pedagogical problems; - evaluate the proposed options for management decisions in the field of education quality, develop and justify proposals for their improvement, taking into account the criteria of effectiveness and

				<p>risks; - analyze and evaluate the compilation of predictive maps of the qualitative development of educational systems;</p> <p>- - to monitor and master the methods of assessing progress in improving the quality of education.</p> <p>Competence: research, personal and professional competencies</p>
1	Actual problems of modern pedagogical and psychological science		Pedagogy of higher education	<p>Research practice</p> <p>Purpose: It is the study of ideas about the state of modern psychological science, about problem areas in its theory and practice; the formation of critical thinking and the development of one's own position.</p> <p>Contents: In the course of studying the discipline, doctoral students will expand their knowledge about the current problems of modern domestic and foreign psychological and pedagogical science and practice; they will form knowledge about the directions and prospects for the development of the Kazakh education system. The discipline contributes to the improvement of students' research activities, equipping them with scientific knowledge, skills: pedagogical and psychological monitoring; diagnostic methods; scientific and practical significance of current diagnostic research methods.</p> <p>To know: general methodological foundations of psychology, the subject of theoretical psychology, the connection of theoretical and empirical knowledge; the categorical system of psychology and the main categories (category of need, category of image, category of image, category of action, category of motive, category of relationship, category of experience, category of activity, category of communication, category of personality); explanatory principles of psychology (the principle of determinism, the principle of consistency, the principle of development); key problems of theoretical psychology (psychophysical problem, psychophysiological problem, psychognostic problem); key problems of practical psychology (problems of consultative psychology and legal psychology).</p> <p>To be able: to orient oneself in the methodological foundations of psychological science; to use the main categories of psychology in theoretical research; to apply the explanatory principles of psychology in their own research; to design the problem field of their research taking into account the existing topical theoretical and practical problems of modern psychology.</p> <p>Skills: conceptual apparatus of theoretical psychology ; categories of psychology; skills of applying explanatory principles of psychology in their own research; skills of identification of actual problems of</p>

					<p>practical psychology in selected areas of research and practical activity. Competence: research, personal and professional competencies.</p>
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Major disciplines (MD)

Component of choice (CC)

1	<p>Psychological readiness for professional pedagogical activity</p>	5	<p>Pedagogical qualimetry and quality management of education</p>	<p>Research practice</p>	<p>The aim: to form a comprehensive understanding of the psychological aspects of pedagogical activity in modern educational institutions; develop their basic professional and psychological competence in analyzing the quality of the results of pedagogical activity, determining the productivity of the pedagogical process and optimality of the conditions for achieving high results in the activity of modern teachers</p> <p>Content: Characteristics of pedagogical activity. Structure and functions of pedagogical activity. Pedagogical abilities and abilities. Pedagogical communication. Personality of the teacher as a psychological phenomenon. Professional development of the teacher. Professional culture of the teacher. Quality of pedagogical activity. Psychological patterns of overcoming of professional difficulties by the teacher.</p> <p>To know: to know the theoretical basis of the psychology of professional activity; to know the basic categories of the psychology of professional activity; features of professional deformities of the person, decrease in professional working capacity;</p> <p>To be able: to adapt modern achievements of science to the educational process; actualize and introduce theoretical and empirical psychological knowledge into the pedagogical process;</p> <p>Skills: improving and developing their scientific potential. ways of replenishing professional knowledge based on the use of theoretical sources, including electronic</p>
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					ones. Competence: social and communicative, developing competencies
1	Research culture of the teacher		Actual problems of modern pedagogical and psychological science	Research practice	<p>The aim: formation of the ability and readiness to carry out research activities</p> <p>Content: Professional activity and personality of the teacher. Methods of pedagogical research. Pedagogical diagnostics. Technology development of the research program. Studying the personality of the student and student collectives at school. Professional-research activity of the teacher. Ethics of the teacher-researcher. Requirements for the personality of the teacher-researcher. The role of the teacher in the improvement of pedagogical practice and the development of pedagogical science.</p> <p>know: the theoretical foundations of the organization of research activities; modern trends in the development of the educational system; the principles of designing new curricula and developing innovative methods for organizing the educational process in primary school; principles of use</p> <p>be able to: use experimental and theoretical research methods in professional activity; to adapt modern achievements of science and high technologies to the educational process; to master the resources of educational systems and design their development;</p> <p>Skills: To master modern methods of scientific research; methods of analysis and critical evaluation of various theories, concepts, approaches; technologies of conducting experimental and experimental work, participation in innovative processes</p> <p>Competence: social and communicative, developing competencies</p>

SCROLL
elective courses

Mode of study: **full-time**
Duration of training: **3 years**

Name of the discipline	code of discipline	Number of loans	semester
Base discipline (BD)			
Component of choice (CC)			
Component of choice1			
1. Pedagogical qualimetry and quality management of education	PGGME7204	5	1
2. Actual problems of modern pedagogical and psychological science	APMPPS7204		
Major disciplines (MD)			
Component of choice (CC)			
Component of choice1			
1. Psychological readiness for professional pedagogical activity	PRPPA7303	5	2
2. Research culture of the teacher	RCT7303		