EI «ALIKHAN BOKEIKHAN UNIVERSITY» Pedagogy and Psychology department

8D01101 - «PEDAGOGY AND PSYCHOLOGY»

CATALOGUE OF ELECTIVE DECEPLINES

Area of preparation: 8D011 «Pedagogy and psychology»

year - 2024

Considered and approved at the meeting of educational-methodic Council of the faculty

Vinutes № 3 from 29.01.2024 y.

The head of EMS of the University

Approved at the meeting of EMS of the University

Vinutes № 3 from 29.01.2024 y.

The chairman of EMC of the University

The chairman of

Awarded degree: Doctor of philosophy PhD in educational program: Pedagogy and psychology Number Short description of the purpose of the study, Number Discipline summary and expected results of the study of credits **Prerequisites Postrequsites** (knowledge, skills, skills, competences) Basicdiscipline (BD) **Component of choice (CC) 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. **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 Pedagogy of Pedagogical qualimetry and qualimetry as a modern management Research 1 higher paradigm. As a result of studying the practice quality management of education education discipline, the doctoral student will be able ((Master's to: degree in - to select qualimetric tools for professional education)) activity and research; 5 - 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. 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; To be able: 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

	Actual pucklance of modern	Dodogo gy af	Research	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. Competence: research, professional
1	Actual problems of modern pedagogical and psychological science	Pedagogy of higher Education (Master's degree in education)	Research practice	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. 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. 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 activity, category of action, category of motive, 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 consultative psychology and legal psychology. To be able: to orient oneself in the methodological foundations of psychological science; to use the main categories of psychology in their own research; to design the problem field of their research taking into account the existing topical theoretical psychology. Skills: conceptual apparatus of theoretical and practical problems of modern 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 in their own research; so psyc

Major disciplines (MD)						
Component of choice (CC)						
1	Psychological readiness for professional pedagogical activity	5	Pedagogical qualimetry and quality managemen t of education	Research	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 Content: The discipline considers psychological readiness for professional pedagogical activity, forms professional pedagogical consciousness. During the study of the discipline, students are introduced to the models of the pedagogical process, the concepts of competence as the conditions of effective professional activity. The course involves the study of professionally-conditioned structure of activities, research methods in the organization of professional activity of psychological and pedagogical direction 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; 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; Skills: improving and developing their scientific potential. ways of replenishing professional knowledge based on the use of theoretical sources, including electronic	

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					ones.
					Competence: professional, key
]			The aim: formation of the ability
					and readiness to carry out research
					activities
					Content: This discipline examines
					the essence, structure and functions of professional culture, its place in
					the system of culture as a whole, the
					definition of professional culture is
					given. As well as the interaction of
					the teacher and the educational
					environment on the basis of shared
					professional knowledge, norms, values, ensuring the successful
					mastery of the acquired specialty by
					students, due to the interaction of
					objective and subjective factors.
					Implements scientific knowledge in
					various technologies and technical
					systems, constant self-improvement
					on the basis of continuous scientific research activities and attitudes to
			Actual		include students in it, the search for
1	Research culture of the teacher		problems of	Research	the most effective methods of
1	Research culture of the teacher		modern	practice	encouraging students to acquire
			pedagogical and		professional thinking skills and its
			psychologic		skillful use in future work, creativity,
			al science		self-realization in the profession. 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
					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;
					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

		Competence: professional, key

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	<u> </u> 		
Component of choice (
Component of choice1			
 Pedagogical qualimetry and quality management of education Actual problems of modern pedagogical and psychological science 	PQQME7204 APMPPS7204	5	1
Major disciplines (M	D)		
Component of choice (CC)		
Component of choice1			
Psychological readiness for professional pedagogical activity Research culture of the teacher	PRPPA7303 RCT7303	5	2