

«ALIKHAN BOKEIKHAN UNIVERSITY» EDUCATIONAL INSTITUTION
Pedagogy and Psychology department

8D01101 – «PEDAGOGY AND PSYCHOLOGY»


CATALOGUE OF ELECTIVE DECEPLINES

Area of preparation: 8D011 «Pedagogy and psychology»


year - 2021

Semey, 2021 year

Created by "Pedagogy and Psychology" department
Created by "Pedagogy and Psychology" department
Discussed and approved at the meeting of "Pedagogy and Psychology" department

Minutes № 5 from « 29 » 12 20 20 y. 
The head of "Pedagogy and Psychology" department N.K. Sultanova

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

Minutes № 5 from « 20 » 05 20 21 y. 
The head of EMS of the faculty Novikova G.V.

Re-approved at the meeting of EMS the University

Minutes № 1 from « 17 » 09 20 21 y. 
The chairman of EMC of the University Zharykbassova K.S.
Adviser S.Kudelko 



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 design and pedagogical expertise	5	Pedagogy of higher education	Research practice	<p>The aim:the formation of systematic knowledge of doctoral students in the field of pedagogical projecting and the ability to create target prototypes and activity programs is reflected in the forms of construction (direct practical activity in the production of the object), modeling (conceptual substituting simplification of the object), design (the theoretical method of creating technical artifacts and objects of a different nature)</p> <p>Contents:History of designing in education. Theoretical bases of pedagogical designing. Subjects and objects of project activity. The logic of the organization of project activities. Types of pedagogical projects. The main objects of pedagogical design. Results and evaluation of project activities in the field of education. Requirements for participants in pedagogical design.</p> <p>To know: structure of pedagogy design; design algorithm; subjects of project activities; objects (objects) of designing; purposeful attitudes and bases for the implementation of projects; means of project activity;</p> <p>To be able: design educational activities; to carry out joint preoptic activity.</p> <p>Competence: research, personal and professional competencies</p>
1	Scientific activity in higher education		Pedagogy of higher education	Research practice	<p>Purpose:formation of ideas about the psychological foundations, the nature and content of the scientific activity of the teacher of higher education, training of the future specialist of the University for research activities;</p> <p>Contents:This course is aimed at studying the methodology and methods of scientific knowledge; reveals the methodology of scientific research and the formation of scientific and conceptual apparatus; describes the culture and skills of the researcher; forms an idea of scientific activity in high school.</p> <p>Know: methods and procedures for working with a variety of scientific information, with scientific literature; current standards and rules for the preparation of scientific manuscripts for publication Be able to: means and methods of performing research works; Own: competently present the results</p>

					of their own research and the ability to defend and justify the results. Competence: research, personal and professional competencies
Major disciplines (MD)					
Component of choice (CC)					
1	Psychological readiness for professional pedagogical activity	5	Pedagogical design and pedagogical expertise	Research practice	<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 ones.</p> <p>Competence: social and communicative, developing competencies</p>
1	Research culture of the teacher		Pedagogical design and pedagogical expertise	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</p>

				<p>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>
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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 choice 1			
1. Pedagogical design and pedagogical expertise	PDPE 7205	5	2
2. Scientific activity in higher education	SAHE 7205		
Major disciplines (MD)			
Component of choice (CC)			
Component of choice 1			
1. Psychological readiness for professional pedagogical activity	PRPPA7203 RCT7203	5	2
2. Research culture of the teacher			