#### EDUCATIONAL INSTITUTION «ALIKHAN BOKEIKHAN UNIVERSITY»

Pedagogy and Psychology department

#### 7M01101 - «PEDAGOGY AND PSYCHOLOGY»

## CATALOGUE OF ELECTIVE DECEPLINES

(scientific and pedagogical direction)
Area of preparation:7M011 «Pedagogy and psychology»

year - 2023

Considered and approved at the meeting of educational-methodic Council of the faculty						
Minutes $N_{\underline{0}}$ 5 from «23»052023 y. The head of EMS of the faculty						
Approved at the meeting of EMS of the University						

### Awarded degree: master of pedagogical Sciences in educational program: 7M01101 Pedagogy and psychology (scientific and pedagogical direction) Course of education: 7M01101 Pedagogy and psychology

E le ct iv	The name of subject	Credit	Prerequisi tes	Postrequisites	Short description of the content, the aims of education expected results
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rs e					
№		BA	 SIC DISCIPI	LINES (BD)	
				CHOICE (CC)	
1	Methods of teaching pedagogical disciplines at the University	5	Pedagogy	Pedagogical practice	Purpose: The goal is to arm methodological and General theoretical issues of teaching pedagogical disciplines in the University  - Contents: This course is aimed at developing students" perceptions about the features of teaching pedagogical disciplines in higher education. The features of the organization of functioning of higher and postgraduate education are considered. In accordance with the trends in the development of higher education in Kazakhstan, the features of traditional and innovative learning systems, the formation of the content of the complex of the academic discipline, current methods and forms of learning for students, innovative forms of knowledge control are considered. The technique of teaching pedagogical disciplines in high school is revealed  - Know: the importance of the principles and culture of academic integrity; the principles and structure of pedagogy as an academic subject, ways of organizing the development of the content of pedagogical disciplines.

psychological and pedagog disciplines; sufficient commod fa foreign language; posso of methodological tools of educational process  Competence: Professional  Pedagogy Pedagogical practice  Purpose: The goal to conto to the further formation operson undergraduates, development of their pedagthinking (first of all, its practice)  Pedagogical practice  Professional orientation operson undergraduates, development of readines projection (including innovactivities, formation of system of hum professional values.  Contents: During the stathis course provides an inthe concepts of "innovation"; examines essence of pedaginnovations in terms acmeological approach, dethe innovations in terms acmeological system, the eleof the pedagogical system (Know: methodological theoretical foundations of redagogical technologies essence, objectives and conto the work on the us pedagogical technologie education;  Be able to: identify pedag tasks in educational situ
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					justify various options for their effective solution based on learned algorithms, select the most appropriate ways based on humanistic priorities; model and design pedagogical situations with a given goal; plan and design the activities of a teacher based on professional reflection;
					Skills: a system of knowledge and a set of skills necessary for the creative implementation of pedagogical technologies in the educational process; to select and use the techniques of pedagogical techniques, to master the basics of pedagogical skills  Competence: Professional
2	Methods of teaching psychological disciplines at the University	5	Psychology	Features of the work of a psychologist in the field of higher education	Purpose: formation of scientific and methodological knowledge about the features of teaching psychological disciplines in high School and the ability to implement the knowledge gained in the practice of teaching  - Contents: In the course of teaching disciplines, the main trends in the development of psychology in the world and psychological education, the role and place of methods of teaching psychological disciplines in the system of psychological and pedagogical education are considered. The types of lectures, the main types and types of lessons are described, the types and structure of independent work in psychology are described. A typology of methods of teaching psychology (verbal, visual, practical methods) is proposed Know: the purpose and principles of teaching psychological disciplines at the university, the scientific foundations of the construction of psychological disciplines, the features of the main forms of training;  - Be able to: demonstrate the ability to think creatively and

creatively approach the solution of new problems and situation or ganize the control of assimilation of psychology knowledge in various forms training organization undepropriate methods and mean skills the optimal didastrategy for managing
of new problems and situati to organize the control of assimilation of psycholog knowledge in various forms training organization unappropriate methods and mean Skills the optimal dida
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Strategy for managing
formation of cognitive activit
the course of psychology
Competence: Professional
2 Formation of professional Psychology Practical Purpose: formation of fu
competence psychology in specialists clear concepts al
the social sphere the specifics of the teach
profession and the system
preparation for it, stimula
professional and pers
development and self-educa
of future teachers, the formation
of knowledge about professi
competencies
Contents: This course is ai
at determining the b
professional competen
necessary for the implementa
of educational activities;
formation of skills to develop
implement training programs
basic and elective cour
readiness to use modern meth
and technologies of training
education for the formation
universal types of educati
activities in students <b>Kn</b>
features, essence, specifics of
pedagogical profession; the r
types and structure
pedagogical activity;
requirements of the state
educational standard for
personality and professi
competence of the teacher;
the content of the teacher,
theoretical and practical readi
To be able; to determine
main components of the teach
professionalism; to be able
distinguish organizati
professional competencies
pedagogical activity and a
them in practice

					<b>Skills:</b> skills of professional
					reflection and effective attitude to
					the profession.
	TEI 1 4: C		D 1 '		Competence: Professional
3	Theory and practice of psychological and pedagogical experiment	5	Pedagogica l acmeology	Research	Purpose: Purpose: familiarization with the theory of psychological and pedagogical experiment, combining theoretical knowledge with practice Content: Course is aimed at studying the problem of psychological and pedagogical experiment in science, understanding the meaning of the principles and culture of academic integrity, summarizing the results of research and analytical work in the form of a dissertation, scientific article, report, etc. The methods of psychological and pedagogical scientific research, the structure of psychological and pedagogical theory, the classification of empirical methods, social, psychological and pedagogical aspects of experimental research are also studied.  Know: features of development and problems of scientific experimental schools, directions and research, the main problems of modern experimental psychology.  - Be able to: analyze, generalize qualitative and quantitative criteria of experimental methods used in psychological and pedagogical experiment; Skills: planning and conducting a psychological and pedagogical experiment; conducting research work in the field of psychological
					and pedagogical sciences  Competencies: Research,
					professional
3	Monitoring and quality				Purpose: Purpose: formation of
	assessment of the		Scientific	Daggarah	students' theoretical knowledge,
	pedagogical process		schools and	Research	practical skills and competencies
			theories in	practice	in the field of monitoring the
L			modern		quality of the educational
			modern		quality of the educational

			1 -	T	T
			psychology		process, allowing to ensure the
					achievement of the planned
					results of training and education
					in the education system.
					- Content: Monitoring and
					quality assessment of the
					pedagogical process: Monitoring
					the quality of education.
					Dynamics of the component key
					assessment of the quality of
					education. Creating conditions
					and mechanisms for the transition
					to a new model of monitoring
					research in educational
					institutions. Monitoring the
					quality of education. Monitoring
					the quality of education.
					Monitoring of mental
					development and health status of
					students.
					- <b>Know:</b> basic concepts: "quality
					of education", "monitoring of the
					quality of educational results",
					criteria and indicators of the
					quality of the educational
					process, the main components,
					criteria and indicators of the
					quality of research activities.
					- <b>Be able to:</b> operate with the
					categorical foundations of
					scientific knowledge on the
					assessment and monitoring of the
					quality of the pedagogical
					process.
					<b>Skills:</b> determination of criteria
					and indicators for assessing the
					quality of education; analysis,
					compilation, application and
					implementation of control
					measuring materials for the
					quality of education in
					educational institutions
					Competencies: Research,
					professional Research,
	<u> </u>	The	profiling disa	ciplines (MD)	Proteonorm
			omponent of c		
1	The history of higher	4	Pedagogy	Features of the	Purpose: consideration of the
1	education in Kazakhstan	4	of higher	psychologist in	history of higher education in
	Cuucanon in Kazakiistan		education	1 0	Kazakhstan
1			euucation	higher education	
					<b>Contents:</b> This discipline
			l l		considers the feetures of the
					considers the features of the development of the school of

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					education and pedagogical
					thought in Kazakhstan. An idea
					of the creation and development
					of higher education in
					Kazakhstan during the Soviet
					period and in the period of
					independence is given. Students
					learn about modern problems and
					the development of higher
					education systems in Kazakhstan,
					with reforms in the field of
					education.
					<b>Know:</b> current trends in the
					development of scientific
					knowledge, current philosophical
					1
					problems of psychological and
					pedagogical science,
					methodology of scientific
					knowledge; main directions and
					theories of development of higher
					education in Kazakhstan; basic
					concepts of higher education;
					main types of higher education
					institutions, types of programs in
					the field of higher education.
					<b>Be able to:</b> select basic methods,
					tools and forms of work in a
					higher educational institution
					<b>Possess:</b> skills in using the
					experience of educational
					development in the Republic of
					Kazakhstan and modern
					experience in educational
					activities
					Competence: Professional
1	Scientific and theoretical		Pedagogy	Practical	Purpose: willingness to work
1	basis for the implementation		of higher	psychology in	with information from various
			education	the social sphere	
	of educational technology and		education	the social sphere	sources, to use the possibilities of
	content of education in the				modern information technologies
	University				for training
					Contents: In the course of
					studying this discipline
					systematized knowledge about
					the technologies of personality-
					oriented education; reveals the
					possibility of practice as a unit of
					the organization of the content of
					University education; discusses
					the technique and technology of
					integrative learning and the
					basics of software training
		10			
					<b>Know:</b> the definition of the main

2	Pedagogical acmeology	4	Methods of teaching pedagogica l disciplines at the university	Pedagogical deontology	categories, the provisions of modern psychological and pedagogical science, the content of education in the Republic of Kazakhstan; the principles of selection and design of the content of education.  Be able to: use the experience of the development of higher education and pedagogical thought in the history of the development of higher education in the Republic of Kazakhstan and the modern experience of educational activities; think creatively and creatively approach the solution of new problems and situations  Possess: skills of social interaction with society; cooperation and conflict resolution; social mobility  Competence: Professional  Purpose: Purpose: generalization and systematization of undergraduates' knowledge about modern problems of pedagogical acmeological theory; - analysis of the regularity of the teacher's self-movement to the professional peak.  Content: Pedagogical acmeology as a branch of scientific research studies the main tasks of acmeological science and research methods. Reveals and summarizes the historical aspect of the development of acmeological ideas. Evaluates the conditions for the formation of features of the acmeological warehouse. Explains the mechanisms of acmeological perception in the process of scientific and pedagogical interaction, demonstrates the research culture of the teacher.  Know: current problems that scientists are working on in the field of pedagogical acmeology; trends and prospects for the development of pedagogical acmeology; trends and prospects for the development of pedagogical acmeology; trends and prospects for the development of pedagogical acmeology; trends and prospects for the development of pedagogical acmeology; trends and prospects for the development of pedagogical
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2	Scientific schools and theories in modern psychology		Innovative educationa l technologi es	Pedagogical deontology	acmeology.  Be able to: choose related problems for their research work, analyze the degree of development of these problems; determine the problem field for their research work within the framework of psychological and pedagogical research.  Skills: to analyze pedagogical practice, study the professional environment, as well as the study of factors affecting the motivation and self-development of a teacher; to analyze and evaluate situations, make decisions, develop their professional skills and improve themselves; to effectively apply knowledge, skills and experience in teaching  Competencies: Professional  Purpose: Purpose: to form a general idea of the main scientific schools and theories in modern psychology; to study a number of major theories developed by psychologists and generalize the experience of their practical application; to form a scientific and psychological worldview at the level necessary for a master of psychology to independently set professional goals and objectives, organize and conduct applied research and introduce creative elements into professional activity.  Content: Scientific schools and theories in modern psychology: in the course of its study, the following tasks are solved step by step: to deepen and expand the previously acquired knowledge about the methodology, history of psychology and other branches of Psychological Science; to fill the gaps in the training of bachelors admitted to the master"s program without basic psychological knowledge and eliminate In addition, knowledge of modern
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					trends in the theory of practice of Psychological Science makes it possible to improve and deepen the theoretical knowledge gained when passing the course "actual problems of the theory and practice of modern psychology".
					The discipline reflects the latest achievements in the field of psychology, as well as the practical application of relevant techniques and techniques used by practical psychologists.
					<b>Know:</b> the subject, history, methodological foundations, basic approaches and principles of construction of modern psychological scientific schools
					and theories; the main trends in the development of modern psychological scientific schools and theories; <b>be able to:</b> apply knowledge, theoretical models and methods
					developed in individual psychological theories to solve scientific and practical problems; consider modern problems of psychology in the context of a
					consistent change of types of scientific rationality; <b>Skills:</b> possess interpretive schemes and approaches used in various psychological theories; methods developed in individual
					psychological theories to solve scientific and practical problems.  Competence: Professional.
3	Psychology of professional communication	4	Psycholog y	Psycho group training	Purpose: to study the ethical and socio - psychological aspects of work and the impact of psychological characteristics and ethical standards of behavior on professional activity and various forms of professional communication
					Contents: This discipline contributes to the in-depth development of ideas about communication as a special form of activity; it details the specific levels, types and functions of

					professional communication.
					Analyzes the role of image on the
					perception of communication
					style by other receivers. Reveals
					the role of barriers in the failure
					of professional communication. It
					shows the influence of
					professional deformation and
					burnout processes on the
					implementation of professional
					communication
					<b>Know:</b> effective ways of
					professional communication;
					<del>-</del>
					1 2 2 2
					perception of a communication
					partner; processes occurring in
					working groups; basic strategies
					of behavior of interaction
					subjects; psychological features
					of culture, ethics and etiquette of
					professional communication.
					Be able to: organize effective
					interaction with a communication
					partner, taking into account the
					socio-psychological patterns of
					professional communication; use
					the knowledge gained in the
					process of forming a team; apply
					in practice the norms of ethics of
					professional communication; use
					the knowledge gained in public
					speaking, negotiating, meetings.
					Possess: communication culture
					skills in professional activity;
					techniques and techniques of
					effective communication for
					establishing and maintaining
					cooperation;
					Competence: Socio-
					psychological
3	Psychology of mass		Psycholog	Psychoanalytic	Purpose: arming with General
	communication		y	technique in the	concepts about the psychological
			,	work of the	characteristics of the flow of
				group	mass communication, to acquaint
				group	with professional terminology
					Contents: This course is aimed
					at the study of mass
					psychological phenomenon,
					examines the prerequisites and
					methodological foundations of
		]			the study of mass

					communication; formed an idea of mass communication and their features, reveals the role of the individual as a subject of mass communication  Know: features of the emergence of mass communications; sociopsychological functions of mass communications;  Be able to: show communication culture skills in professional activities; conduct methods of intergroup communication in conditions of mass communication  Skills: basic psychological techniques for building a communication process.  Competence: Sociopsychological
4	Pedagogical Deontology	5	Pedagogic al acmeology	Research practice	Purpose: Purpose: education of the consciousness of future undergraduates from the position of deontology, improvement of knowledge, improvement of pedagogical skills.  Content: Pedagogical deontology is devoted to the analysis and evaluation of ethical principles of professional activity of a teacher. The logic of building a special course is determined by a system of consistent work on mastering professional ethics from awareness, comprehension of ideals, to comprehension of ways and means of developing a professional position.  Know: the basic principles of pedagogical deontology; the essence and structure of deontological readiness, the main approaches to the definition of deontological readiness; ethical and deontological norms in the activity of a teacher; the content and methods of professional self–knowledge, self-education;  Be able to: diagnose the level of formation of professionally significant qualities of a teacher;

Scientific schools and theories in modern psycholog y  Y  Research practice and theories in modern psycholog y  Y  Research process celentific substantiation and successful implementation of the content of training experts in the field of education and science.  Content: The discipline is integrative in nature and is aimed at the formation of professional competencies among undergraduates that allow them to competently carry out pedagogical measurements in the implementation of tasks related to the organization and conduct of scientific and pedagogical research. Its content is represented by two modules. The first module summarizes fundamental and applied problems in the field of research methodology, explores the importance and role of science in the development of modern society, evaluates the development of undergraduates' skills and abilities of effective research work, its planning and implementation. The second module reveals the main provisions of the theory of pedagogical measurements, modern technologies for organizing data collection and processing using methods of mathematical statistics and computer preparation.  Know: the theory and concept of pedagogical measurements, including algorithms for creating and using pedagogical tests, methods of scaling and processing using an ensurements, including algorithms for creating and using pedagogical exact regulatory and scientific and methodological documents that ensure successful expert activity; strategy and tactics of organizing expert activity;  Be able to: conduct a qualimetric					Competencies: Professional, socio-psychological
schools and theories in modern psycholog y and successful implementation and science.  Potential the field of education and science.  Content: The discipline is integrative in nature and is aimed at the formation of professional competencies among undergraduates that allow them to competently carry out pedagogical measurements in the implementation and conduct of scientific and pedagogical research. Its content is represented by two modules. The first module summarizes fundamental and applied problems in the field of research methodology, explores the importance and role of science in the development of modern society, evaluates the development of undergraduates the development of undergraduates the development of undergraduates and implementation. The second module reveals the main provisions of the theory of pedagogical measurements, modern technologies for organizing data collection and processing using methods of mathematical statistics and computer programs, and their interpretation.  Know: the theory and concept of pedagogical measurements, including algorithms for creating and using pedagogical measurements, including algorithms for creating and using pedagogical cata; regulatory and scientific and methodological documents that ensure successful expert activity; strategy and tactics of organizing expert activity;	1	Dedocaciest discours	0 -: - : ('0"	D 1	- · · ·
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					modern sized mass sure at 1
					pedagogical measurements and interpret the results of the
					<del>-</del>
					analysis in order to improve the
					quality of education; give expert
					assessments and organize
					expertise on various indicators of
					the quality of education; calculate
					the main statistical indicators and
					test results within the framework
					of classical and modern test
					theory.
					Possess: a methodological
					approach to assessing the quality
					of education and the
					methodological foundations of
					the design and application of
					tests; a statistical
					multidimensional method of
					analyzing pedagogical
					measurement data.
					Competencies: Professional,
<u> </u>					socio-psychological
5	<b>J</b>	of 5	Cultural-	Research work of	Purpose: to acquaint students
	modern psychology		historical	a graduate	with the basic theories of
			and	student	personality in modern
			activity		psychology and with the basic
			approaches		methodological approaches to the
			in		study of personality in
			psycholog		psychology
			y and		<b>Contents:</b> Discipline is designed
			education		to form in the student a
					psychological understanding of
					the phenomenon of personality,
					to reveal the contents of various
					concepts that consider
					personality. Teach ways to learn
					and apply categorical analysis of
					personal phenomena. To trace the
					influence of defense mechanisms
					and cognitive distortions on the
					formation and development of
					personality <b>Know:</b> the essence of
					the cultural-historical concept of
					personality development, the
					system-semantic structure of
					consciousness; basic concepts
					and theories of personality
					psychology; modern problems of
					empirical research of personality;
					modern problems of practical
					modern problems of practical application of personality theories

					counseling; skills in analyzing the main areas of counseling from the point of view of their theoretical validity and scientific character; skills in constructing scientific work with a psychological and pedagogical orientation  Competence: Key
6	Features of the psychologist in higher education	5	Methods of teaching psychologi cal disciplines at the University	Research practice	Purpose: theoretical knowledge about the work of a psychologist in higher education and the formation of practical skills of the application of this knowledge in professional activities.  Contents: The content of this discipline is intended to form in the student an understanding of the state of the psychological education service in the Republic of Kazakhstan and abroad. Select the subject and tasks of the psychologic service in the higher education system, show its structure and regulatory and legal basis. Expand the content of the main activities of a practical psychologist  Know: identify modern paradigms of higher education; plan their own professional activities; effectively use time, spatial and content resources in the implementation of practical activities; plan and conduct empirical psychological research;  Possess: means and methods of implementation of psychoprophylaxis, psychological support and support for the development of subjects of the educational process.  Skills: means and methods of implementing psychoprophylaxis, psychological support and support for the development of subjects of the educational process.  Skills: means and methods of implementing psychoprophylaxis, psychological support and support for the development of subjects of the educational process.  Professional, socio-psychological

6	Practical psychology in the social sphere		Formation of profession al competence	Research practice	Purpose: to promote the formation and development of professional competence of the master by mastering a wide range of psychological knowledge, skills, and the formation of the student's socio-psychological vision of human reality.  Contents: In the course of studying this discipline the classification of the basic psychological theories of personality is given, their influence on psychosocial practice is revealed; the idea of psychotechnologies is formed in the social sphere, the main activities of the psychologist in the social sphere are considered Know: effective ways of professional communication; a system of knowledge about the social essence of interpersonal interaction; features of the use of interpersonal interaction; features of the use of interpersonal counseling work of a psychologist in the social sphere; to operate with the acquired knowledge in professional activity.  Possess: skills of using interactive teaching methods in the organization of psychological and pedagogical support in critical situations; ways of establishing contacts and maintaining interaction in a multicultural social environment; skills of socio-psychological analysis.  Competence: Professional, socio-psychological
7	Psycho group training	5	Psycho group training	Research practice	Purpose: study of modern psychotechnologies and methods of their application in the work with the group  Contents: The main purpose of the discipline is to create in the student a set of knowledge about

7	Psychoanalytic technique in the work of the group	Psycholog y of mass communic ation	Research	the history of the development of group forms of work in psychology. Disitsplina reveals the concept of "group dynamics", "mechanisms group interaction. Forms the skills of organizing and conducting group training work. To determine the influence of various psychological currents on the mechanism of group interaction in training work.  Know: modern psychotechnologies of training work; effective ways of professional communication; the content of basic psychotechnologies about communication techniques used in conducting training, relaxation methods and safety techniques during various kinds of exercises, psychological games;  Be able to: apply communication culture skills in professional activities; creatively approach the solution of new problems and situations.  Possess: the skills of applying the preparation and use of a program of socio-psychological training; conducting training exercises and games; group problem solving; using various methods of work in training (group discussion, role-playing, psychotechnical exercises and techniques),  Competence: Socio-psychological  Purpose: in-depth study of group work process, organization of group work and training technologies  Contents: In the course of studying this discipline, the group dynamic processes of training work are considered, the
		ation		<b>Contents:</b> In the course of studying this discipline, the group dynamic processes of training

	1	
1		competence within the
		framework of working with the
		group is formed
		Know: modern
		psychotechnologies of training
		work; basic concepts and
		categories of discipline; the
		essence and content of the
		technology of working with a
		group, the main types of
		technologies of working with
		various types of training groups.
		Be able to: apply communication
		culture skills in professional
		activities; understand and manage
		the processes of group dynamics;
		be able to work with difficult
		group members (unmotivated,
		passive, conflictual,
		demonstrative, etc.).
		<b>Possess</b> : skills of analyzing the
		effectiveness of working with a
		group, analyzing group
		processes; possess a high level of
		verbal and non-verbal
		communication, gain experience
		in participating and conducting
		basic training procedures.
		Competence: Socio-
		psychological

# LIST OF COMPONENTS BY CHOICE 7M01101 – «PEDAGOGY AND PSYCHOLOGY»

Form of education: full-time Studying term: 2 years

Name of Discipline	Discipline Code	Credit	Semest
	Î		er
Basic discipline (	BD)		
Component of choice	e (CC)		
Component of choice 1			
1 Methods of teaching pedagogical disciplines at the	MTPDU5206		
University		5	1
2 Innovative educational technologies	IET5206		
Component of choice 2			
1. Methods of teaching psychological disciplines at the	MTPDU5207	5	2
University			
2. Formation of professional competence	FPC5207		

Component of choice 3			
1. Theory and practice of psychological and	TPPPE5208	5	
pedagogical experiment	1111115206		3
2. Monitoring and quality assessment of the	MQAPP5208		
pedagogical process	MQAI 1 3200		
The profiling discipling			
Component of choice	e (CC)		
Component of choice 1	<del>,</del>		
1. The history of higher education in Kazakhstan	THEK6303	4	
2. Scientific and theoretical basis for the	STBIETCEU		2
implementation of educational technology and	6303		
content of education in the University			
Component of choice 2	,		_
Pedagogical acmeology	PA 6304	4	
2. Scientific schools and theories in modern	RCT6304		2
psychology			
Component of choice 3	<u> </u>		
Psychology of professional communication	PPC 6305	4	
2. Psychology of mass communication	PMC6305		2
Component of choice 4			
1. Pedagogical Deontology	PD 6306	5	
2. Pedagogical Dimension	PD 6306		3
Component of choice 5			
Personality theories of modern psychology	PTMP 6307	5	
2. Theory and practice of personal counseling	TPPC 6307		3
Component of choice 6			
1. Features of the psychologist in higher education	FPIHE 6308	5	
2. Practical psychology in the social sphere	PPSS 6308		3
Component of choice 7			
Psycho group training	PGT 6309	5	
2. Psychoanalytic technique in the work of the	PTWG 6309		3
group			