MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE REPUBLIC OF KAZAKHSTAN

KARAGANDA UNIVERSITY NAMED AFTER ACADEMICIAN E.A. BUKETOV

"AGREED"
Rector
Chu Academy "Bolashak"
Rysmagambetova G.M.
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IP "Center"
Director
Matrenenko E.E.
" _____ " _____ 20 23

"APPROVE"
Chairman of the Board - Rector
Karaganda University
named after academician E.A. Buketova

Dulatbekov N.O.

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EDUCATIONAL PROGRAM

--- ---- **direction of preparation "7M031 Social Sciences"**

«7M03104 - Psychology»
Level: Master's degree

Karaganda, 2023

The educational program in the direction of training "7M03104 - Psychology" is developed on the basis of:

1. Law of the Republic of Kazakhstan No. 319-III "On Education" dated July 27, 2007
2. Law of the Republic of Kazakhstan No. 151-I of July 11, 1997, on Languages in the Republic of Kazakhstan
3. State Mandatory Standard for Postgraduate Education dated August 31, 2018 No. 604
4. National Qualifications Framework of March 16, 2016 by the Republican Tripartite Commission on Social Partnership and Regulation of Social and Labor Relations
5. Order of the Ministry of Education and Science of the Republic of Kazakhstan "On Approval of the Rules for the Organization of the Educational Process on Credit Technology" dated October 2, 2018 No.
6. Classifier of areas of training of personnel with higher and postgraduate education of October 13, 2018 No. 569

Content:

1. Passport of the educational program

1. Code and name of the educational program: "7M03104 - Psychology"

2. Code and classification of the field of education, areas of training: 7M03 Social sciences, journalism and information, 7M031 Social sciences

3. Group of educational programs: M066 - Psychology

4. Number of credits: 120 ECTS

5. Form of study: full-time

6. Language of instruction: Kazakh and Russian.

7. Degree awarded: Master of Social Sciences in the educational program «7M03104 – Psychology»

8. Type of OP: active.

9. ISCED level: Level 7 .

10. NQF level: Level 7 .

11. ORC level: Level 7 .

12. Distinctive features of the OP: none.

13. Number of the annex to the license for the direction of personnel training: No. 320 dated 28.07.2020 of the license No KZ83LAA 00018495

14. Name of the accreditation body and validity of the accreditation of the OP: SA No. 168/2 agency NAOKO 10.06. 2019 - 07. 06. 2024

15. Purpose of the OP: Training of highly qualified and competitive personnel in demand in the labor market, possessing scientific and theoretical knowledge and competencies, ready to carry out professional activities in modern conditions, possessing a gimkid and active thinking and contributing to progressive, scientific and cultural And the development of society.

16. Qualification characteristics of the graduate:

(a) List of graduate positions:

- Psychologist in secondary and higher educational institutions;
- Psychologist in the centers of vocational guidance and vocational training of city and republican employment centers;
- Psychologist in the centers for the study of public opinion and political technologies;
- Psychologist at production enterprises (HR manager);
- Psychologist in sports organizations;
- psychologist in medical organizations and medical and prophylactic institutions;
- Psychologist in law enforcement organizations and penitentiary institutions, in centers for rehabilitation and social adaptation of pedagogically neglected adolescents;
- Junior Research Fellow in Research Organizations.

b) Scope of professional activity:

Implementation of professional and psychological activities of a psychologist in the following areas:

1. psychological support of human factor research programs (research);

2. psychological support of human resources management and certification of personnel, career guidance and professional selection, production activities and business (production);

3. psychological study and support of the processes of training and upbringing (education);

4. psychological support of the activities of sports organizations;

5. psychological prevention and psychological correction (health care);

6. psychological support of operational-search and investigative activities, judicial proceedings, legal prevention and penitentiary activities (law enforcement).

Objects of professional activity:

pre-school organizations, secondary schools, lyceums and gymnasiums, specialized educational and upbringing organizations, colleges, colleges and technical schools; research institutes and research centers; sports and creative organizations; health care organizations; centers of vocational guidance and vocational training, city and republican social services, employment centers; centers for the study of public opinion and political technologies; production enterprises and business organizations; law enforcement organizations and penitentiary institutions, centers for rehabilitation and social adaptation of pedagogically neglected children and adolescents.

c) Types of professional activity of the graduate:

1. educational (pedagogical);

2. research;

3. expert-diagnostic;

4. organizational and managerial (in the field of human resources management).

d) Functions of the graduate's professional activity:

1. teaching - carries out the training and development of students, the organization of the learning and education process, the design and management of the pedagogical process, diagnostics, correction, forecasting the results of pedagogical activity;

2. management - manages processes in the context of general trends in the development of education and science, the general strategic direction of development of educational institutions, interacts with the professional community and with all stakeholders;

- research - performs scientific research in various scientific and scientific-production institutions, creatively uses the achievements of psychological and pedagogical science, implements the results of research in professional activities.

Formulation of learning outcomes based on competencies

Type of competencies	Learning Result Code	Learning outcome (according to Bloom's taxonomy)
1.Softskills	PO 1	Own methods of psychological research in the field of managerial activity and the psychology of social interaction
	PO 2	Demonstrate free communication and express your thoughts about the psychological picture of the world in a foreign language, to analyze international studies and publications, classical and modern theoretical and methodological approaches, communicate in a foreign language in a professional environment
	PO 3	He uses complex tools of scientific and pedagogical, experimental and research activities, knows how to use methods and techniques in conducting scientific experimental research in psychology in the practical and in the field of counseling.
	PO 4	Analyzes and integrates modern knowledge about emotional and social intelligence, applies time resource management technologies
	PO 5	Analyzes modern problems and strategies for the development of psychological science in the modern world educational space, applies modern psychological knowledge in professional activities
2. Digital skills: .	PO 6	Owns the ability to search, critically analyze and generalize scientific information, choose the best research methods using digital educational resources.
	PO 7	Owns modern scientific technologies, conducts information and analytical work with the involvement of information technologies, is able to formulate and solve modern scientific and practical problems
3.Hardskills	PO 8	Analyzes and evaluates the problems and trends in the development of psychological science and practice, compares and substantiates the actual psychological problems of the individual and social groups
	PO 9	Uses conceptual knowledge and understanding of modern theoretical, methodological, applied approaches of social sciences and humanities for application in psychological activity
	PO 10	Modifies, adapts and creates new methods and methods of research and practical activities, taking into account the norms of mental, physical health and ethno-cultural characteristics of personality development
	PO 11	Understands current trends in the development of psychology in the world and Kazakhstan, reveals the most useful areas in the psychological field, evaluates key problems in the field of psychology, selects the most practice-oriented areas in the psychological field
	PO 12	Integrates knowledge, skills and abilities to solve practical psychological problems in the field of education, determines the needs for psychological training in the higher education system
	PO 13	Organizes scientific research, project activities, independently analyzes and presents the results, promotes ideas, results and innovations
	PO 14	Uses methods of mathematical modeling of psychological experiments, mechanisms for conducting systematic scientific research, methods of modern psychodiagnostics and process modeling
	PO 15	Develops and implements a program of experimental psychological research based on the application of general professional competencies, assessment tools, research methods

Definition of discipline modules in accordance with learning outcomes

Learning Result Code	Module name	Name of disciplines	Объем (ECTS)
PO 1	Philosophical and humanitarian aspects of socio-psychological knowledge	History and Philosophy of Science	4
		Pedagogy of Higher Education	4
PO 9		Management Psychology	4
PO 3	Philosophical and humanitarian aspects of socio-psychological knowledge	Pedagogical practice	4
PO 12			
PO 2	Professional languages	Foreign language (professional)	4
		Professional Foreign Terminology in Psychological Science	
		Psycholinguistics	
PO 4	Innovative aspects of basic training	Commercialization of the results of scientific and scientific-technical activities	5
PO 5		Psychological methods of marketing research	
		Innovative trends in modern psychology	5
PO 8		Professional mediation on conflict resolution	
PO 11	Theoretical and methodological psychology	Psychology of higher education	5
		Actual problems of psychological science in Kazakhstan (in English)	
		Psychology of Cognitive Activity	5
PO 6	Practice-Oriented Psychology	Computer methods of data processing psychology	5
		Modern methods of statistics in psychology	
		Methods of teaching psychology at the university	4
		Psychology of learning	
PO 7		Modern methods of personality diagnostics	4
		Psychological foundations of the student's personality	
		Experimental and cross-cultural studies in ethnopsychology	4
		Applied Research in Psychology	

PO 10		Theory and Practice of Psychological Experiment	4
		Methodological aspects of scientific research in psychology	
		Psychology of Religion	4
		Existential psychology	
PO 13	Research work	Research practice	14
PO 14		Research work of the undergraduate student, including the passage of an internship and the implementation of a master's thesis (NIRM)	24
PO 15	Final attestation	Registration and defense of the master's thesis	12

Achievability Matrix of Learning Outcomes

NN п/п	Name of disciplines	Brief description of the discipline (30-40 words)	Number of credits	Generated learning outcomes (codes)														
				PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PO 13	PO 14	PO 15
D1	History and Philosophy of Science	The purpose of the discipline is to study the general patterns of scientific knowledge in its historical development and the changing socio-cultural context. The issues of philosophy and methodology of science, the features of scientific knowledge and scientific communities, the functions of science in the life of society, the historical development of institutional forms of scientific activity are considered.	4	+								+						
D2	Pedagogy of Higher Education	The purpose of the discipline is the actualization of the acquired knowledge for the development of theoretical and practical recommendations in the field of scientific and pedagogical methodology and methodology for organizing	4	+								+						

8

Code	Discipline	Description	Credits																	
		educational work; application of the acquired theoretical knowledge and skills in professional activities.																		
D3	Management Psychology	Studies the basic concepts, theoretical positions and actual problems of management psychology. The issues of personal characteristics of the leader, communication between the leader and subordinates, psychological aspects of business communication, motivational aspects of management, methods of conducting scientific and practical activities of a psychologist in organizations are considered.	4	+										+						
D4	Foreign language (professional)	Forms the skills of using the studied language means in communicative and professional activities in accordance with the norms of the language. The course is designed to study and use scientific terminology in a foreign language, stylistically competent, logically correct presentation of answers to the questions posed.	4		+															

<center>Cycle of basic disciplines</center>
<center>Optional component</center>

Code	Discipline	Description	Credits																	
D5	Professional Foreign Terminology in Psychological Science	The purpose of the discipline is the study and application of professional and special vocabulary of psychological science. The questions of the place of the term in the composition of the language, its most important features, psychological terminology in the system of modern English, methods of teaching foreign language terminology to students are considered.	5		+															
D6	Psycholinguistics	The course is aimed at studying the object, subject, main sections, the place of psycholinguistics in the system of other sciences, the			+															

Code	Discipline	Description	Credits																		
		history of the emergence and development of psycholinguistics. The issues of the current state, trends, linguistic psychological units of psycholinguistics, the relationship between language and speech activity of the subjects of the educational process are considered.																			
D7	Innovative trends in modern psychology	The discipline is studied in order to form knowledge about the development of the subject's potential through the introduction of innovations and innovative activities in the process of psychological counseling. The issues of increasing the adaptive capabilities of the client in a constantly changing society through the use of new game, problem and group methods are considered.					+	+			+										
D8	Professional mediation to resolve the conflict	The discipline is studied in order to form knowledge about the essence and types of mediation, the functions of a mediator, the psychological foundations of mediation in the negotiation process. The course is designed to master the psychological technology of interaction between the mediator and the participants in the negotiations, the stages and techniques for establishing mutual trust of the conflicting parties.	5				+	+			+										
Cycle of major disciplines University component																					
D9	Psychology of Higher Education	The purpose of the discipline is to form knowledge about the main trends in the development of higher education, about the psychology of activity, the psychological components of	5													+					

		educational activity in the system of higher education. The features of the activity of the teacher and the student, the personal characteristics of student age, the psychological specifics of the upbringing of students and the role of student groups are analyzed.																		
D10	Actual problems of psychological science in Kazakhstan (in English)	The course is designed to study the philosophical and scientific prerequisites for the development and formation of psychological science in Kazakhstan, its theoretical and methodological foundations. The issues of theoretical and practical orientation of modern psychological research, development trends and topical problems of psychological science in Kazakhstan are considered.	4														+				
D11	Psychology of cognitive activity (in English)	The discipline considers the psychological foundations of the formation of cognitive activity in the educational process, the management of the learning process in the course of the formation of joint dialogical cognitive activity. The discipline is aimed at analyzing the learning process as a complex multi-level system, including perceptual, mnemonic and mental activity.	4														+				

Cycle of major disciplines
Selectable Component

11

D12	Computer methods of data processing psychology	The discipline is studied in order to form knowledge about modern computer methods for processing personal data. The issues of computer support for psychological research, the main aspects of the use of computer technology are considered. The discipline is aimed at developing skills in working with computer test batteries, documenting the results of a psychodiagnostic study.	5						+	+			+							
D13	Modern methods of statistics in psychology	The discipline studies statistical methods in psychology, data preparation in the SPSS program, features of frequency analysis. Introduces the selection and features of data modification in SPSS. Forms knowledge about parametric and non-parametric criteria for data processing, regression, dispersion and factor analysis, graphical presentation of research results.	5						+	+			+							
D14	Methods of teaching psychology at the University	The course is designed to study the theoretical and methodological problems of teaching psychology. The issues of the humanitarian paradigm and its implementation in the teaching of psychology are considered; the activities of a psychologist as a guideline for professional psychological education; psychological patterns as a factor in the formation of critical thinking.	5						+	+			+							
D15	Psychology of Education	The discipline is aimed at studying the main trends in the restructuring of the goals, content, teaching methods in higher education; the role and	5						+	+			+							

		place of psychology at the present stage of development of the system of education and upbringing. The issues of the content of the psychology course, methods of implementing didactic principles in educational institutions are considered.																		
D16	Modern methods of personality diagnostics	Within the framework of the discipline, the theoretical and practical sphere of activity of a psychologist is considered, the patterns of making valid and reliable diagnostic judgments, the rules of "diagnostic inferences", the use of modern psychodiagnostic methods for studying personality are studied. The questions of the possibilities of psychodiagnostics in the integration of theoretical and practical knowledge into a single system of knowledge about human psychology are considered.	5						+	+			+						
D17	Psychological foundations of the student's personality	The discipline is studied in order to form ideas about the psychological characteristics of student age, the characteristics of the development of the student's personality, the role of groups in the development of personality, the psychological characteristics of education at student age, the socialization of the individual, the development of activities at student age, and the features of creative thinking.	5						+	+			+						
D18	Experimental and cross-cultural research in ethnopsychology	Within the framework of the discipline, the stages and social mechanisms of the development of psychological thought in various countries, the philosophical and	5						+	+			+						

Code	Discipline	Description																				
		scientific prerequisites for the formation of psychological theories, and the prospects for the development of world psychology are studied. Theoretical and methodological problems of modern psychology, the basic principles and categories of psychological science are considered.																				
D19	Applied Research in Psychology	The purpose of the discipline is to form ideas about applied research. The main problems of organizing valid applied research in psychology, aspects of research planning, strategies for selecting subjects, implementing research results in various areas of human activity, development trends in applied research in psychological science are considered.	5						+	+				+								
D20	Theory and practice of psychological experiment	The purpose of the discipline is to study the methodological foundations of psychological research, classification and characteristics of empirical methods, consideration of the procedure and organization of a psychological experiment, methods for controlling variables, schemes of experimental plans, the formation of knowledge of the socio-psychological aspects of the interaction between the subject and the experimenter, methodological principles of experimental psychology, standards of the scientific method of research.	6						+	+				+								
D21	Methodological aspects of scientific research in psychology	The purpose of the discipline is to study the methodology of scientific psychological research. Within the framework of the discipline,	6						+	+				+								

Code	Course	Description	Credits																			
		questions of the relationship between scientific and everyday knowledge are considered; the evolution of scientific psychological knowledge; cultural and scientific tradition as a tool for analyzing the evolution of psychological knowledge, the qualitative specificity of psychological knowledge, its characteristics, the cultural context of the methodology of scientific psychological knowledge.																				
D22	Psychology of Religion (in English)	The course is designed to study the socio-psychological nature of the phenomenon of faith, the factors and patterns of the formation of a religious personality, the characteristics of some religious cults, the essence of the flow of some emotional processes, the characteristics of religious consciousness, the psychological aspects of the life of religious communities. The issues of the influence of faith on the behavioral, cognitive and emotional level of self-consciousness are considered.	5					+	+			+										
D23	Existential psychology (in English)	It is studied in order to form ideas about the problems and theories of existential psychology: the desire for meaning, the concept of the meaning of life, the doctrine of free will. The issues of basic problems of human existence, life satisfaction as a positive assessment of various aspects of life that are of particular importance for the individual are considered.	5					+	+			+										

15

Aligning planned learning outcomes with teaching and assessment methods within the module

Learning outcomes	Planned modulo learning outcomes	Teaching Methods	Assessment methods
PO 1	Own methods of psychological research in the field of managerial activity and the psychology of social interaction	independent work with literature	writing conclusions and recommendations
PO 2	Demonstrate free communication and express your thoughts about the psychological picture of the world in a foreign language, to analyze international studies and publications, classical and modern theoretical and methodological approaches, communicate in a foreign language in a professional environment	creative tasks	oral presentation
PO 3	Uses complex tools of scientific, pedagogical, experimental and research activities, knows how to use methods and techniques in conducting scientific experimental research in psychology in practice and in the field of counseling	Socratic dialogue	writing conclusions and recommendations
PO 4	Analyzes and integrates modern knowledge about emotional and social intelligence, applies time resource management technologies	case study	portfolio
PO 5	Analyzes modern problems and strategies for the development of psychological science in the modern world educational space, applies modern psychological knowledge in professional activities	independent work with literature	writing a review of the article
PO 6	Possesses the ability to search, critically analyze and summarize scientific information, choose the best research methods using digital educational resources	discussion	writing an analytical review
PO 7	Owns modern scientific technologies, conducts information and analytical work with the involvement of information technologies, is able to formulate and solve modern scientific and practical problems	brainstorm	group discussion
PO 8	Analyzes and evaluates the problems and trends in the development of psychological science and practice, compares and substantiates the actual psychological problems of the individual and social groups	debate	Colloxium
PO 9	Uses conceptual knowledge and understanding of modern theoretical, methodological, applied approaches of social sciences and humanities for application in psychological activity	Socratic dialogue	group discussion
PO 10	Modifies, adapts and creates new methods and methods of research and practical activities, taking into account the norms of mental, physical health and ethno-cultural characteristics of personality development	project-based learning	presentation
PO 11	Understands current trends in the development of psychology in the world and Kazakhstan, reveals the most useful areas in the psychological field, evaluates key problems in the field of psychology, selects the most practice-oriented areas in the psychological field	interactive lecture	Colloxium
PO 12	Integrates knowledge, skills and abilities to solve practical psychological problems in the field of education, determines the needs for psychological training in the higher education system	case study	portfolio
PO 13	Organizes scientific research, project activities, independently analyzes and presents the results, promotes ideas, results and innovations	project-based learning	presentation
PO 14	Uses methods of mathematical modeling of psychological experiments, mechanisms for conducting systematic scientific research, methods of	interactive lecture	group discussion

| | modern psychodiagnostics and process modeling | | |
| PO 15 | Develops and implements a program of experimental psychological research based on the application of general professional competencies, assessment tools, research methods | project-based learning | oral presentation |

Criteria for assessing the achievability of learning outcomes

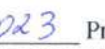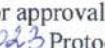| Codes of LO	Criteria
LO 1	**Knows:** methods of psychological research: stages, procedure, requirements
	Can: conduct research in the field of managerial activity and the psychology of social interaction
	Owns: researcher skills that contribute to efficiency in managerial activities
LO 2	**Can:** freely communicate in a foreign language in a professional environment
	Owns: foreign language for the analysis of international research and publications, classical and modern theoretical and methodological approaches
LO 3	**Knows:** complex toolkit of scientific and pedagogical, experimental and research activities
	Can: use methods and techniques in conducting scientific experimental research
LO 4	**Knows:** effective methods of managing the emotional state and behavior
	Can: apply time management techniques
LO 5	**Can:** interpret and compare modern problems and strategies for the development of psychological science
	Owns: analytical, critical, predictive thinking skills
LO 6	**Can:** use digital educational resources
	Owns: the ability to search, critical analysis and generalization of scientific information
LO 7	**Can:** generate modern scientific and practical problems
	Owns: scientific technologies that contribute to information and analytical work
LO 8	**Knows:** development trends and personality theory in psychological and pedagogical science
	Owns: the ability to argue the actual psychological problems of the individual
LO 9	**Knows:** conceptual theoretical and methodological approaches of social sciences and humanities
	Owns: skills of analysis of innovative ideas in psychological activity
LO 10	**Owns:** skills in the development of diagnostic tools, correctional programs
LO 11	**Knows:** current development trends in the field of psychology and in the Kazakh scientific community
	Can: interpret and compare practice-oriented directions in the psychological field
LO 12	**Owns:** ways of assessing the educational process
LO 13	**Can:** conduct scientific research, design activities, statistical processing and interpretation of research results
	Owns: ways of assessing the educational process
LO 14	**Knows:** mechanisms for conducting modern psychodiagnostics and modeling processes
	Owns: methods of mathematical modeling of psychological experiments
LO 15	**Owns:** skills in developing experimental psychological research programs

Attributes of a master's degree graduate: Deep professional knowledge in their field of study, interest in mastering trends in the field of education and science, the ability to collaborate in the professional community, independence in the search for opportunities for professional and personal development, sociability, tolerance and upbringing, academic honesty, willingness to participate in solution of state tasks and strategies of Kazakhstan.
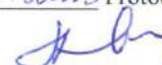
Graduate Model

Competency Types	Competency Description
1. Поведенческие навыки и личностные качества (Softskills)	- knows the norms and rules of social interaction when communicating with others; - able to perceive and understand the emotional states of other people; possesses the skill of self-organization and management of their time resource; - possesses the skills of scientific writing and communication in native and foreign languages, is able to argue his ideas, demonstrate and defend them in professional discussions. - able to work in a group, has communication skills; - has the skills of information search, analytical thinking, creative thinking; - possesses flexibility, resourcefulness, social responsibility, resistance to stress; - initiative, punctuality, responsibility; - able to apply theoretical knowledge in professional activities.
2. Цифровые компетенции (Digital skills):	- knows about various online tools and online courses; - possesses the skills of using computer and digital technologies, storing and exchanging information in professional activities; - knows how to use digital tools and tools to access knowledge in the field of socio-psychological and pedagogical sciences.
3. Профессиональные компетенции (Hardskills)	- knows and understands the fundamental and relevant concepts, the definition of strategies, methods and ways of solving scientific problems, taking into account social responsibility based on systematic scientific thinking; - is able to compare various scientific and psychological theories and analyze the current state of the psychological problems of the individual, using conceptual psychological concepts; - is able to conduct psychological research taking into account age, social, gender, cross-cultural and other psychological characteristics, including the use of innovative scientific and psychological technologies; - is able to carry out statistical and evidence-based processing of research results using modern methods

Developers:

Head of Dept. Psychology		G.K.Slanbekova
Associate Professor, Dept. psychology, Ph.D.		R.T. Alimbaeva
Assistant professor psychology, Ph.D.		G.B. Kapbasova
Senior Lecturer		E.A. Lazareva
Senior Lecturer		D.F. Mukhamedkarimova
Senior Lecturer		S.M.Nurgalieva
Director of IP "Center"		E.E. Matrenenko

The educational program was reviewed and recommended by the Faculty Council dated _08.07.2023_ Protocol No. _10_

The educational program was reviewed at a meeting of the Academic Council and recommended for approval by _28.04.23_ Protocol No. _5_

The educational program was reviewed and approved at a meeting of the Board dated _30.05.2023_ Protocol No. _12_

Member of the Board - Vice-Rector for Academic Affairs	T.Z.Zhusipbek
Director of the Department for Academic Affairs	S.A.Smailova
Dean of the Faculty of Philosophy and Psychology	A.D. Makatova

EDUCATIONAL PROGRAM DEVELOPMENT PLAN
7M03104 - PSYCHOLOGY

The purpose of the plan is to contribute to improving the quality of the conditions for the implementation of the educational program, taking into account the current requirements of the labor market and the achievements of modern science.

№	Indicators	Unit of measurement	2022-2023 (in fact)	2023-2024 (plan)	2024-2025 (plan)	2025-2026 (plan)
1	**Human resources development**					
1.1	Increase in the number of teachers with academic degrees		1	1	2	2
1.2	Advanced training in the teaching profile		1	1	2	2
1.3	Involvement of practitioners in teaching					
2	**Promotion of the EP in the ratings**					
2.1	IQAA		4	4	3	3
2.2	IAAR		6	6	5	5
2.3	Atameken					
3.	**Development of educational and scientific-methodical literature, electronic resources**					
3.1	Textbooks					
3.2	Training manuals		1	1	2	2
3.3	Methodological recommendations/instructions				1	1
3.4	Electronic textbook		1		1	2
3.5	Video/audio lectures				1	1
3.6	Other					
4.	**Development of educational and laboratory facilities**					
4.1	Purchase of software products					
4.2	Purchase of equipment					
4.3	Other					
5.	**Updating the content of the EP**					
5.1	Updating the learning outcomes and the list of disciplines taking into account the requirements of the labor market, scientific achievements, professional standards			+	+	+
5.2	Introduction to the EP of academic disciplines in foreign languages*					
5.3	Introduction of new teaching methods					
5.4	Opening of joint/two-degree program on the basis of the EP					
5.5	Other					

Head. Department of Psychology   G.K.Slanbekova