# Ministry of Science and Higher Education of Republic of Kazakhstan Karaganda University of the name of academician E.A. Buketov

«APPROVED»

By the decision of the Board

NLC «Karagandy University of the name of

academician E.A. Buketova

Protocol no. from w 200 n

2024 y.

prof. N.O.Dulatbekov.

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By the decision of the Board of Directors of NLC «Karagandy University of the name of

academician E.A. Buketov»

Protocol no. 5 from « 21 » 06

2024 y.

EDUCATIONAL PROGRAM

7M03104 - Psychology

Level: Master's

# APPROVAL SHEET

# EDUCATIONAL PROGRAM "7M03104- Psychology"

"AGREED"	"AGREED"
Director of the Institute of Psychology and Social Sciences LLP	President of the «Kazakh psychological society»
Professor S.K. Zhantikeyev	Professor Perlenbetov M.
" <u>II"</u> 04 20 <b>H</b> y.	"

### The educational program in the direction of preparation "7M03104 Psychology" was developed on the basis of:

- Law of Kazakhstan Republic by 27 of June 2007, № 319-III «About education» (with additions and amendments 31.03.2021 г.),
- Order of MES KR №152 by 20.04.2011 г. «About approval of the Rules of the organization of educational process via credit technology»;
- State mandatory standard of high education of KR, admitted by MSHE KR №2 by 20 of June 2022;
- National Qualifications Framework by 16 of March, 2016 by the Republican Tripartite Commission on Social Partnership and Regulation of Social and Labor Relations;
- Standard "Teacher", approved by order of the MP of the Republic of Kazakhstan No. 500 by 15 of December, 2022.;
- Psychological and social work (Order of the Minister of Labor and Social Protection of the Population of the Republic of Kazakhstan dated May 30, 2019 No. 292, Order dated September 22, 2022 No. 383)
- Professional standard for teachers of organizations of higher and (or) postgraduate education of the Republic of Kazakhstan No. 591 by 20 of November, 2023

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#### Passport of the educational program

- 1. Code and name of the educational program: «7M03104 Psychology»
- **2.The 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. Volume:** 120 ECTS
- 5. The form of education: full-time
- 6. The language of instruction: Kazakh, Russian
- 7. Degree awarded: Master of Social Sciences in the educational program "7M03104 Psychology"
- 8. Type of educational program: current
- 9. Level according to the International Standard of Education Classification: -7
- 10. Level according to the National Qualifications Framework 7
- 11. Level according to the Industry Qualifications Framework 7
- 12. Distinctive features of the Educational Program no
- 13. The number of the application to the license for the direction of training: No. 320 dated 07/28/2020 license no. KZ83LAA00018495
- 14. The name of the accreditation body and the validity period of the accreditation educational program:
- **15. The purpose of the Educational Program:** 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 flexible and active thinking and contributing to the progressive, scientific and cultural 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 in urban and republican employment centers;
- Psychologist at the centers for the study of public opinion and political technologies;
- psychologist at industrial enterprises (HR manager);
- psychologist in sports organizations;
- psychologist in medical organizations and medical institutions;
- psychologist in law enforcement organizations and penitentiary institutions, in rehabilitation and social adaptation centers for pedagogically neglected adolescents;
- junior researcher in research organizations.

# b) The scope of the graduate's professional activity:

The implementation of professional psychological activities of a psychologist in the following areas:

- psychological support of human factor research programs (scientific research);
- psychological support of human resources management and personnel certification, career guidance and professional selection, production activities and business (production);
- psychological study and support of the processes of education and upbringing (education);

- psychological support of the activities of sports organizations;
- psychological prevention and psychological correction (healthcare);
- psychological support of operational investigative and investigative activities, judicial proceedings, legal prevention and penitentiary activities (law enforcement).

# Objects of the graduate's professional activity:

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

# c) Types of professional activity of the graduate:

- educational (pedagogical);
- scientific research;
- expert diagnostic;
- organizational and managerial (in the field of human resources management).

#### d) Functions of the graduate's professional activity:

- teaching provides training and development of students, organization of the learning and upbringing process, design and management of the pedagogical process, diagnosis, correction, forecasting of the results of pedagogical activity;
- management manages processes in the context of general trends in the development of education and science, the general strategic direction of the 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 into professional activities.

# Formulation of learning outcomes based on competencies

Type of competencies	Learning result code	The result of the training (according to Bloom's taxonomy)
Behavioral skills and personal qualities: (Soft	LR 1	Knows the methods of psychological research in the field of management and psychology of interaction
skills)	LR 2	Demonstrates free communication and expresses his thoughts about the psychological picture of the world in a foreign language for the analysis of international studies and publications, classical and modern theoretical and methodological approaches.
	LR 3	Applies a comprehensive set of tools for scientific and pedagogical, experimental and research activities, is able to use methods and techniques in conducting scientific experimental research on psychology in practice and in the field of counseling
	LR 4	Analyzes and integrates modern knowledge about emotional and social intelligence, applies management technologies of pedagogical process
	LR 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 competencies (Digital skills):	LR 6	Possesses the ability to search, critically analyze and summarize scientific information, choose optimal research methods using digital educational resources
	LR 7	He is proficient in modern scientific technologies, conducts information and analytical work involving information technologies, is able to formulate and solve modern scientific and practical problems
3. Professional competencies: (Hardskills)	LR 8	Analyzes and evaluates problems and trends in the development of psychological science and practice, compares and substantiates current psychological problems of individuals and social groups
	LR 9	Uses conceptual knowledge and understanding of modern theoretical and methodological in the system of heiher ewducation, applied approaches of social sciences and humanities for application in psychological activity
	LR 10	Modifies, adapts and creates new methods and techniques of scientific research and practical activities, taking into account the norms of mental, physical health and ethnocultural characteristics of personality development
	LR 11	Understands current trends in the development of psychology in the world and Kazakhstan, reveals the most useful directions in the psychological field, evaluates key problems in the field of psychology, chooses the most practice-oriented directions in the psychological field

# Determination of discipline modules in accordance with learning outcomes

Learning result code	Name of the module	Name of the disciplines	Volume (ECTS)
LR 1	Philosophical and humanitarian aspects of socio-	History and philosophy of science	4
	psychological knowledge	Higher school pedagogy	4
LR 9		Management Psychology	4
LR 3	Philosophical and humanitarian aspects of socio- psychological knowledge	Pedagogical practice	4
		Foreign language (professional)	4
LR 2	Professional languages	Professional foreign terminology in psychological science	5
		Psycholinguistics	
LR 4		Modern methods of statistics in psychology	5
LR 5	Innovative aspects of basic training	Computer methods of data processing in psychology	J
		Innovative trends in modern psychology	5
LR 8		Professional mediation for conflict resolution	
		Psychology of higher education	5
LR 11	Theoretical and methodological psychology	Current problems of psychological science in Kazakhstan (in English)	4
		Methods of teaching psychology at the university	4
		Digital technologies in Psychology (in English)	5
LR 6		Psychology of learning	
	Practice - oriented psychology	Using standard office suite programs to process the results of scientific research	5
LR 7		The psychological foundations of a student's personality	
		Cross-cultural psychology	5
		Applied research in psychology	
		Theory and practice of psychological experiment	6
LR 10		Design of psychological research	
		Modern educational technologies in psychology (in English)	5

LR 3	Research work	Research practice	14
LR 6 LR 10		Research work of a graduate student, including internship and completion of a master's thesis (RWGS)	24
	Final certification	Preparation and defense of a master's thesis	12

Matrix of achievability of learning outcomes

NN π/π	Name of disciplines, practices	Brief description of the discipline / practice						outcomes						
				LR 1	LR 2	LR 3	LR 4	LR 5	LR 6	LR7	LR8	LR 9	LR 10	LR 11
DI	History and philosophy of science	The purpose of the discipline is to study the philosophical phenomena of scientific knowledge in its tendency to develop and change the socio-cultural profile. As a result of studying the discipline, knowledge is formed about the features of scientific knowledge, the role of science in the culture of modern civilization, and the skills of philosophical thinking among students.	4	+								+		
D2	Higher school pedagogy	Studied to form ideas about the modern paradigm of higher education and the theory of scientific activity in higher education. The issues of pedagogy, education of professionals-specialists, professional skills of teaching in educational organizations, pedagogical control and evaluation of knowledge in higher education are considered.	4	+								+		
D3	Psychology of management	It is studied with the aim of forming knowledge about the psychological laws of managerial activity, skills in analysis of sociopsychological principles, the characteristics of the psychology of management, the personal characteristics of the leader.	4	+								+		

D4	Foreign language (professional)	The course is taken for developing intercultural and communicative competence in the process of foreign language education at the level of basic sufficiency of Common European competence. The course is de-signed to study vocabulary and foreign language features; formation of the ability for intercultural communication, skills of argumentation in a foreign language and understanding of linguistic and cultural characteristics of their target language country.	4	+						
D5	Professional foreign terminology in psychological science	It is studied in order to form knowledge and apply professional and special vocabulary of psychological science. The questions of the place of the term in the composition of the language, its features in the system of modern English are considered.	5	+						
D6	Psycholinguistics	It is studied in order to form knowledge of the object, subject, main sections. The issues of the current state, trends, linguistic psychological units of psycholinguistics, the relationship of language and speech activity of subjects of the educational process are considered.	5	+						
D7	Innovative trends in modern psychology	It is studied in order to form knowledge about the development of the potential capabilities of the subject through the introduction of innovations in the process of psychological counseling. The issues of using new game, problem and group methods are considered.	5		+	+		+		

D8	Professional mediation for conflict resolution	It is studied in order to form knowledge about the essence and types of mediation, the functions of the mediator, the psychological foundations of mediation in the negotiation process, the development of psychological	5		+	+			+		
		technology of interaction between the mediator and the negotiators.									
D9	Psychology of higher education	It is studied in order to form knowledge about the main trends in the development of higher education, about the psychology of activity, psychological components of educational activity in the higher education system.	5								+
D10	Actual problems of psychological science in Kazakhstan (in English)	It is studied in order to form knowledge of philosophical and scientific prerequisites for the development and formation of psychological science in Kazakhstan, its theoretical and methodological foundations. The issues of modern psychological research in Kazakhstan are considered.	4								+
D11	Digital technologies in Psychology (in English)	It is studied in order to understand the impact of digital technologies on human psychological processes, and also aimed at developing the competencies and skills of students necessary for the effective and safe use of digital technologies in the scientific and practical fields of work of psychologists and psychological services.	4				+	+		+	

D12	Computer methods of data analysis in psychology	It is studied in order to form knowledge about modern computer methods of personal data processing. The issues of computer support of psychological research, the main aspects of the use of computer technology are considered.	5			+	+		+	
D13	Modern methods of statistics in psychology	It is studied in order to form knowledge about statistical methods in psychology, preparation of data in the SPSS program, features of frequency analysis. The issues of selection and features of data modification in SPSS are considered.	5			+	+		+	
D14	Methods of teaching psychology at the university	It is studied in order to form knowledge of methodological problems of teaching psychology. The issues of the humanitarian paradigm and its implementation in the teaching of psychology are considered.	5			+	+		+	
D15	Psychology of education (in english)	It is studied in order to form knowledge of the main trends in the restructuring of goals, content, methods of teaching in higher education; the role and place of psychology at the present stage of development.	5			+	+		+	

D16	Using standard office suite programs to process the results of scientific research	It is studied to form practical skills of working with research results, data arrays and their representations in office suite programs, processing for transformation, related skills in descriptive statistics, criteria methods, correlation coefficients, and their visual representations (figures, tables).	5			+	+		+	
D17	Psychological foundations of the student personality	It is studied in order to form ideas about the psychological characteristics of the student's age, the peculiarities of the student's personality development, the role of groups in the development of personality, the psychological features of education at the student's age.	5			+	+		+	
D18	Cross-cultural psychology	It is studied to provide training for highly qualified specialists in the field of psychology who are able to work in politico-interdisciplinary fields, who are able to apply various psychological theories and practical methods to create holistic knowledge about human psychology, developing in the context of various intercultural interactions.	5			+	+		+	

D19	Applied research in	It is studied in order to form ideas	5				, ,			
מוש	Applied research in psychology	about applied research. The main problems of the organization of valid applied research in psychology, aspects of research planning, strategies for the selection of subjects, the implementation of research results are considered.				+	+		+	
D20	Theory and practice of psychological experiment	It is studied in order to form knowledge of the methodological foundations of psychological research, classification and characteristics of empirical methods, consideration of the procedure and organization of psychological experiment, methods of control of variables, schemes of experimental plans.	6			+	+		+	
D21	Design of psychological research	It is studied to form fundamental knowledge about the methodological foundations of psychological research, including the analysis of socio-psychological aspects of interaction between the subject and the experimenter. It also involves deepening into the principles of experimental psychology and mastering the standards of the scientific method of research.	6			+	+		+	

D22	Psychology of Religion (in	The course is designed to study	5			+	+		+	
	English)	the socio-psychological nature of								
		the phenomenon of faith, factors								
		and patterns of formation of a								
		religious personality, the								
		characteristics of some religious								
		cults, the essence of some								
		emotional processes, the								
		characteristics of religious								
		consciousness, psychological								
		aspects of the life of religious								
		communities. The issues of the								
		influence of faith on the								
		behavioral, cognitive and								
		emotional level of self-awareness								
		are considered.								
D23	Modern educational	It is studied in order to form a	5			+	+		+	
	technologies in psychology	student's holistic and systematic								
	(in English)	understanding of the use of								
		innovative technologies in the								
		practice of higher education,								
		aimed at developing the ability to								
		use modern educational platforms								
		in psychological study and								
		cognition of the subject and								
		interpersonal relations.								

# Coordination of the planned learning outcomes with the teaching and assessment methods within the module.

Learning results			Assessment methods		
LR 1	Knows the methods of psychological research in the field of management and psychology of social interaction	independent work with literature	writing conclusions and recommendations		
LR 2	Demonstrates free communication and expresses his thoughts about the psychological picture of the world in a foreign language, for the analysis of international studies and publications, classical and modern theoretical and methodological approaches, carries out communication in a foreign language in a professional environment	creative tasks	presentation		
LR 3	Applies a comprehensive set of tools for scientific and pedagogical, experimental and research activities, is able to use methods and techniques in conducting scientific experimental research on psychology in practice and in the field of counseling	Socratic dialogue	writing conclusions and recommendations		
LR 4	Analyzes and integrates modern knowledge about emotional and social intelligence, applies time resource management technologies	case study	portfolio		
LR 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 an article		
LR 6	Possesses the ability to search, critically analyze and summarize scientific information, choose optimal research methods using digital educational resources	discussion	writing an analytical review		
LR 7	He is proficient in modern scientific technologies, conducts information and analytical work involving information technologies, is able to formulate and solve modern scientific and practical problems	brainstorming	group discussion		
LR 8	Analyzes and evaluates problems and trends in the development of psychological science and practice, compares and substantiates current psychological problems of individuals and social groups	The debate	Colloquium		

LR 9	Uses conceptual knowledge and understanding of modern theoretical and methodological, applied approaches of social sciences and humanities for application in psychological activities	Socratic dialogue	group discussion	
LR 10	Modifies, adapts and creates new methods and techniques of research and practical activities, taking into account the norms of mental, physical health and ethnocultural characteristics of personality development	project-based training	presentation	
LR 11	Understands current trends in the development of psychology in the world and Kazakhstan, reveals the most useful directions in the psychological field, evaluates key problems in the field of psychology, chooses the most practice-oriented directions in the psychological field	interactive lecture	Colloquium	

# Criteria for evaluating the achievability of learning outcomes

Коды РО	Criteria		
LR 1	Knows: methods of psychological research: stages, procedure, requirements		
	Can: conduct research in the field of management and psychology of social interaction		
	Has: research skills that contribute to efficiency in management activities		
LR 2	Can: communicate fluently and communicate in a foreign language in a professional environment		
	Has: a foreign language for the analysis of international studies and publications, classical and modern theoretical and methodological approaches		
LR 3	Knows: comprehensive tools of scientific and pedagogical, experimental and research activities		
	Can: use methods and techniques in conducting scientific experimental research		
LR 4	Knows: effective techniques for managing emotional state and behavior		
	Can: apply time resource management techniques		
LR 5	Can: interpret and compare modern problems and strategies for the development of psychological science		
	Has: analytical, critical, predictive thinking skills		
LR 6	Can: use digital educational resources		
	Has: the ability to search, critically analyze and summarize scientific information		
LR 7	Can: generate modern scientific and practical problems		
	Has: scientific technologies that contribute to information and analytical work		
LR 8	Knows: trends in the development and theory of personality in psychological and pedagogical science		
	Has: the ability to argue current psychological problems of personality		
LR 9	Knows: conceptual theoretical and methodological approaches of social sciences and humanities		
	Has: skills of analyzing innovative ideas in psychological activity		
LR 10	Has: skills in developing diagnostic tools, correctional programs		
LR 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		

The attributes of a graduate of the master's degree are: deep professional knowledge in their field of study, interest in mastering trends in education and science, the ability to collaborate in the professional community, independence in finding opportunities for professional and personal development, sociability, tolerance and good manners, academic honesty, willingness to participate in solving state tasks and strategies of Kazakhstan.

#### GraduateModel

Types of competencies	Description of competencies
Behavioral skills and personal qualities:(Softskills)	- knows the norms and rules of social interaction when communicating with others; - is able to perceive and understand the emotional states of other people; has the
	- is able to perceive and understand the emotional states of other people, has the
	skill of self-organization and management of his time resource; - has the skills of scientific writing and communication in his native and foreign
	languages, knows how to argue his ideas, demonstrate and defend them in
	languages, knows now to argue his ideas, demonstration
	professional discussions knows how to work in a group, has communication skills;
	- knows how to work in a group, has communicated hairing, creative thinking; - has the skills of information retrieval, analytical thinking, creative thinking;
	- has the skills of information retrieval, analytical distributions of information retrieval, analytical distribution retrieval, analytical distributio
	- has flexibility, resourcefulliess, social responsibility,
	- initiative, punctuality, responsibility;
	- is able to apply theoretical knowledge in professional activities.
Digital competencies: (Digitalskills):	<ul> <li>knows about various online tools and online courses;</li> <li>has skills in using computer and digital technologies, storing and exchanging</li> </ul>
	- has skills in using computer and digital technologies, storing and exemply
	information in professional activities - is able to use digital tools and tools to access knowledge in the field of
	- is able to use digital tools and closs to access knowledge in the life of
	psychological and pedagogical sciences.
Bfilti/Hardahilla)	- knows and understands fundamental and relevant concepts, defining strategies,
Professional competencies:(Hardskills)	methods and solutions
	- scientific problems taking into account social responsibility based on systematic
	scientific thinking:
	- is able to compare various scientific and psychological theories and analyze th
	current state of psychological problems of personality, using conceptua
	psychological concepts;
	- is able to conduct psychological research taking into account age, social, gender
	cross-cultural and other psychological characteristics, including using innovative
	scientific and psychological technologies;

Developers:

Members of the working group:

Head of the Department of Psychology

Associate Professor of the Department of Psychology

Associate Professor of the Department of Psychology

Director of the Institute of Psychology and Social Sciences LLP

Graduate student of the educational program

The educational program was reviewed by the faculty council from \$\frac{74.04.2004}{24.04}\$ protocol № 10

The educational program was reviewed at a meeting of the Academic Council from Lg 0 4 24 protocol № 5

The educational program was reviewed and approved at a meeting of the University's Management Board from 24,05,24 protocol № 8

Board Member-Vice-Rector for Academic Affairs Director of the Academic Work Department Dean of the Faculty of Philosophy and Psychology

Kapbasova G.B.

Alimbayeva R.T.

Zhantykeyev S.K.

Tokzhumanova K.S.

Umurkulova M.M. Khassenova T.M. Makatova A.D.

# EDUCATIONAL PROGRAM DEVELOPMENT PLAN "7M03104-Psychology"

3.0	77405104-r sychology					
N <sub>3</sub>	Indicators	Units of measurement	2024-2025 (plan)	2025-2026 (plan)	2026-2027 (plan)	2027-2028
1	Human resources development		([//////	(pran)	(pian)	(plan)
1.1	academic degrees	Number of people	1	1	1	-
1.2	the field of feaching	Number of people	4	5	6	6
1.3	Involvement of practitioners in teaching	Number of people	-	1	1	1
2	Promotion of the educational program in the ratings					
2.1	Independent Agency for Quality Assurance in Education	Position	2	2	2	2
2.2	Independent Accreditation and Rating Agency	Position	2	2	2	2
3.	Development of educational and scientific-					-
	methodical literature, electronic resources					
3.1	Textbooks	Quantity	-	-		_
3.2	Training manuals	Quantity	1	1	1	1
3.3	Methodological recommendations/instructions	Quantity	-	1		-
3.4	Electronic textbook	Quantity	ı	1	-	-
3.5	Video/audio lectures	Quantity	-	1	1	-
4.	Development of educational and laboratory facilities					
4.1	Purchase of software products	Quantity	-	+	-	+
4.2	Purchase of equipment	Quantity		+	+	+
5.	Updating the content of the educational program					
	Updating the results of training and the list of disciplines, taking into account the requirements of the labor market, scientific achievements, professional standards	Year	-	+	-	+
5.3	Introduction of new teaching methods	Year	-	+	+	+
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Acum

A.R.Algozhina