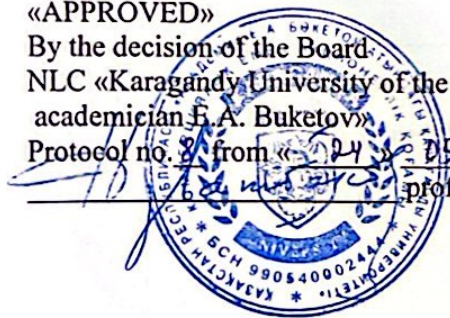


Ministry of Science and Higher Education of Republic of Kazakhstan
Karaganda University of the name of academician E.A. Buketov

«APPROVED»

By the decision of the Board
NLC «Karagandy University of the name of
academician E.A. Buketov»

Protocol no. 8 from « 24 » 05 2024 y.
prof. N.O.Dulatbekov.



«APPROVED»

By the decision of the Board of Directors of
NLC «Karagandy University of the name of
academician E.A. Buketov»

Protocol no. 5 from « 27 » 06 2024 y.



EDUCATIONAL PROGRAM

7M01402 - Basic Military Training

Level: Master's

Karaganda
2024

APPROVAL SHEET

EDUCATIONAL PROGRAM "7M01402-Basic military training"

<p>"AGREED"</p> <p>Head of the State Department of Education of the city of Karaganda</p> <p> Ashim E. " 2024 "</p> 	<p>AGREED"</p> <p>Director of OSH State University No.16 in Karaganda</p> <p> Iztuleuova S. D. " 2024.</p> 
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THE EDUCATIONAL PROGRAM ON "7M01402-BASIC MILITARY TRAINING" IS DEVELOPED ON THE BASIS OF:

1. Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education".
2. Order of the Ministry of Education and Science of the Republic of Kazakhstan No. 152 dated 20.04.2011 "On approval of the Rules for organizing the educational process on credit technology".
3. NRK of 16.03.2016 Republican Tripartite Commission on Social Partnership and Regulation of Social and Labor Relations.
4. Order of the Ministry of Education and Science of the Republic of Kazakhstan No. 569 dated 13.10.2018 "On approval of the Classifier of areas of training of personnel with higher and postgraduate education".
5. State mandatory standard of postgraduate education of the Republic of Kazakhstan, approved by the Order of the Ministry of Education and Science of the Republic of Kazakhstan No. 2 dated 20.07.2022.
6. Standard "Teacher", approved by the Order of the Ministry of Education and Science of the Republic of Kazakhstan No. 500 dated 15.12.2022.
7. Order of the Ministry of Education and Science of the Republic of Kazakhstan dated November 20, 2023 No. 591 "On approval of the professional standard for teachers (teaching staff) of organizations of higher and (or) postgraduate education".

Sorderzhanic

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2	Code and classification of the field of education, training areas	
3	Group of educational programs	
4	Amount of credits	
5	Form of study	
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7	Degree awarded	
8	Type of OP	
9	ISCED level	
10	NRC level	
11	ORC level	
12	Distinctive features of the OP	
	University-partner (SOP)	
	Partner University (DDOP)	
13	Number of the appendix to the license for the training direction	
14	Name of the accreditation body and duration of accreditation of the OP	
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16	Qualification characteristics of the graduate	
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Code and name of the educational program

#	Passport of the educational program (hereinafter referred to as the OP)
1	Code and name of the educational program: 7M01402-Primary military training
2	Code and classification of the field of education, areas of training: 01 Pedagogical sciences, 7M014 -Training of teachers with a subject specialization of general development
3	Group of educational programs: M004-training of teachers of primary military training
4	Amount of credits: 120 ECTS
5	Form of study: full
-time 6	Language language of study: Kazakh, Russian
7	Degree awarded: Master of Pedagogical Sciences in the educational program 7M01402-Basic military training
8	Type of OP: active
9	ISCED level: 7
10	NRC level: 7
11	ORC level: 7
12	Distinctive features of OP: Partner university (SOP): Partner University (DDOP):
13	Application number to the training license: KZ83LAA00018495 dated 28.07.2020, No. 016
14	Name of the accreditation body and validity period of the AP accreditation: Certificate of specialized accreditation of the NCAOKO dated 02.04.2018-31.03.2023
15	The purpose of the AP is to train qualified and competitive specialists in the field of physical culture and sports that are in demand by the domestic system educational institutions that are motivated to engage in educational, research, and administrative activities in accordance with the professional standard of education.
16	Qualification characteristics of Master's degree graduates
a)	List of qualifications and positions A graduate of the Master's program is awarded the degree of "Master of Pedagogical Sciences in the educational program 7M01402-Basic Military training". - teacher of basic military and technological training in secondary general education schools, boarding schools, gymnasiums and lyceums; - teacher of primary military training in primary and secondary vocational educational institutions; - teacher in higher educational institutions; - specialist of the administrative management body of the Department of Defense Affairs; - specialist of the administrative management body in the field of life safety.
b)	Scope and objects of professional activity The scope of professional activity of graduates under the educational program "7M01402-Primary Military training" is educational organizations - secondary educational institutions: secondary general education schools, boarding schools; - gymnasiums and lyceums; - primary and secondary vocational educational institutions - - higher educational institutions; - administrative educational bodies. - administrative bodies of territorial defense: - administrative management bodies in the field of defense; - administrative management bodies in the field of life safety.
c)	Types of professional activity - educational (pedagogical, educational) -

	- research (modeling of education at school, design, creative search in solving educational problems, studying innovative pedagogical experience, reflection);
D)	<p>Functions of professional activity :</p> <ul style="list-style-type: none"> - educational – translates educational information, teaches students to independently acquire knowledge, constructs training sessions taking into account the linguistic needs and requests of students, uses new learning technologies, including ICT, etc. - educating – introduces students to the system of social values, observes pedagogical tact, rules of pedagogical ethics, shows respect for the personality of students, is guided by <ul style="list-style-type: none"> - methodical – provides methodological support for the educational process, is guided by the principles and methods of developing educational and program documentation and designing situational pedagogical tasks, determines the methods and techniques of teaching and upbringing, develops general knowledge of the educational process, develops the ability of students to develop a democratic style in their relations with students, builds the educational process taking into account the national priorities of Kazakhstan, develops language competence and multiculturalism of the individual, etc. - research – is guided by scientific principles and methods of studying the educational environment and psychological and pedagogical monitoring of students' activities, uses the results of diagnostics of individual characteristics and abilities of students to identify their needs and difficulties in learning, as well as to increase their personal growth and development. - social and communicative – it is guided by the knowledge of communication psychology when interacting with the professional community and educational stakeholders, uses methods of teamwork and professional cooperation within the framework of the educational organization's policy, initiates innovative ideas that unite educational stakeholders, etc.

Formulation of competence-based learning outcomes

TypeCompetence type	Learning	outcome code Learning outcome (according to Bloom's taxonomy)
1. Behavioral skills and personal qualities: (Softskills)	RO 1	has the basic concepts and categories of philosophy of science for setting and solving actual problems in its own field of scientific research. He is able to navigate the theories of the historical development of scientific knowledge in order to develop relevant research areas in the field of his own scientific interests.
	RO 2	is able to apply methodological and methodical knowledge in conducting scientific research, educational and educational work. It shows the basics of pedagogical skills and pedagogical technology, management in education, management of the process of formation and development of students' personality.
	RO 3	Understands the main provisions and features of the activity of a military teacher in the field of organizational and managerial activities; studies ways and techniques to improve the effectiveness of practical activities of a military teacher in the management sphere.
	RO 4	Speaks a foreign language to the extent necessary for obtaining professional information from foreign sources and elementary communication at a general and professional level, applies business and professional vocabulary of a foreign language.
2. Digital competencies: (Digital skills):	RO 5	Applies the main models of technology commercialization, implements the results of R & D and technology commercialization.
	RO 6	Applies methods of innovative thinking in its professional activity, generalizes educational tasks when studying a discipline.
3. Professional competencies: (Hardskills)	RO 7	Organizes and conducts high-quality classes in basic military training, has the skills to introduce modern innovative teaching methods into the educational process, and ensures safety during classes.
	RO 8	Applies the basics of pedagogy and educational work to organize the educational process in educational institutions, uses modern innovative training technologies in pedagogical and educational work, and involves students in research work.
	RO 9	has basic knowledge and skills of pedagogical regularities, a system of knowledge about the starting points of pedagogical theory, the principles of approach to the consideration of pedagogical phenomena and methods of their research in primary military training.
	RO 10	Understands the tasks, essence and content of military pedagogy and psychology, principles, methods and forms of training, and knows the basics of the psychology of military personnel and the military team.
	RO 11	is able to independently conduct a comparative analysis of the degree of development of various branches of psychological and pedagogical knowledge, use research methods used in pedagogy. Possesses primary knowledge and skills in the main areas of activity in the field of pedagogical science.
	RO 12	Understands the role and significance of military-patriotic education of young people and training for service in the Armed Forces of the Republic of Kazakhstan. He has the skills of organizing military-patriotic education of young people with the participation of veterans and youth public organizations.

Definition of modules of disciplines in accordance with the results of training

Training result code	Module	name Discipline	name Amount in credits (ECTS)	
RO 1	Philosophical and historical aspects of social and humanitarian knowledge	History and Philosophy of Science	4	
RO 2		Higher School Pedagogy	4	
RO 3		Management Psychology	4	
		Pedagogical practice	4	
RO 4	Professional languages	Foreign language (professional)	4	
		Foreign language for special purposes Professional foreign terminology in the field of primary military training	5	
RO 7	Methodological foundations and foundations of scientific research in primary military training	Theory and methodology of teaching primary military training	6	
RO 8		Educational work	6	
RO 9		Statistical and experimental methods in primary military training Scientific and pedagogical	research 5	
		Organization and methodology conducting a lesson on primary military training Methods of pedagogical research in primary military training	5	
RO 10		Methods of teaching military pedagogy and psychology Psychological and pedagogical research methods	6	
RO 11		Fundamentals of modern military robotics Methodological problems of pedagogical science	6	
RO 12		Professional activity of a specialist in the field of primary military training Actual problems of patriotic education of youth	5	
RO 5		Innovative technologies in	Methods of conducting military-historical research Commercialization of the results of scientific and scientific-technical activities	5
RO 6			Activation of the educational process of undergraduates by means of physical education Innovative direction of development of the system of initial military training	5
		Research work	Research practice	14
		Research work	Research work of a master's student, including internships and the implementation of a master's thesis (NIRM)	24
		Final attestation	Preparation and defense of a Master's thesis (OZMD)	8

Learning achievement matrix

Nn / n /	a Name of disciplines and practices	Brief description of the discipline disciplines/practices/R & D / R	& D Number of credits	Codes of learning outcomes										
				RO 1	RO 2	RO 3	RO 4	RO 5	RO 6	RO 7	RO 8	RO 9	RO 10	RO 11
Cycle of basic disciplines University component														
D1	History and Philosophy of science	It is studied in order to form knowledge about the importance of scientific knowledge in its tendency to develop and changing socio-cultural profile. The questions of philosophy, methodology of science, science as a cognitive activity and tradition, as a social institution and a special sphere of culture in modern civilization are considered.	4	+										
D2	Higher education pedagogy	is studied in order to form ideas about the modern paradigm of higher education and the theory of scientific activity in higher education. Questions about pedagogy, education of professional specialists, professional teaching skills in educational organizations, pedagogical control and assessment of knowledge in higher education are considered.	4		-									
D3	Management psychology	is studied in order to form knowledge about the psychological laws of managerial activity, the specifics of using socio-psychological knowledge in the structure of a manager's activity, skills in analyzing the socio-psychological principles underlying effective management, theoretical provisions and current problems of management psychology; features of management psychology; personal characteristics of the manager.	4			-								
D4	Foreign language (professional)	It is studied in order to develop speaking, reading, writing and listening skills for effective communication in situations of professional communication, working with specialized literature in various industries, translating texts in the specialty, and interpreting two-way translations in situations of professional communication.	4				-							
Cycle of basic disciplines Elective component														
D5	A foreign language for special purposes	is studied in order to form a professional foreign language speech that allows you to implement various aspects of the professional activity of future specialists to improve the level of professional competence. The course is designed to deepen and expand knowledge of productive and receptive language material, develop skills of practical foreign language proficiency in professional activities.	5				-							
	Professional foreign terminology in the field of primary military training	is studied in order to form knowledge and improve the level of proficiency in professional foreign terminology, by mastering the necessary and sufficient level of terminological competence for solving professional tasks, the ability to conduct a conversation in professional foreign terminology in the field of primary military training.												

Alignment of planned learning outcomes with learning and assessment methods within the module

Code of learning outcomes	Teaching outcomes	Training methods	Assessment methods
Learning methods	PO1 has the basic concepts and categories of philosophy of science for setting and solving actual problems in its own field of scientific research. He is able to navigate the theories of the historical development of scientific knowledge in order to develop relevant research areas in the field of his own scientific interests.	interactive lecture, round table	Colloquium, test, essay
writing	RO2 is able to apply methodological and methodical knowledge in conducting scientific research, educational and educational work. It shows the basics of pedagogical skills and pedagogical technology, management in education, management of the process of formation and development of students' personality.	interactive lecture, round table, case methods	Colloquium, test, essay
writing	PO3 Understands the main provisions and features of the military teacher's activity in the field of organizational and managerial activities; studies ways and techniques to improve the effectiveness of the military teacher's practical activity in the management sphere.	interactive lecture, round table, case-based methods	test, essay writing, presentations
PO4	Speaks a foreign language to the extent necessary for obtaining professional information from foreign sources and elementary communication at a general and professional level, applies business and professional vocabulary of a foreign language.	interactive lecture, round table	Colloquium, test, essay writing
RO5	Applies the main models of technology commercialization, introduces the results of R & D and technology commercialization.	Discussion, interactive lecture, round table	Presentation, test
RO 6	Applies methods of innovative thinking in professional activities, summarizes educational tasks when studying the discipline.	Discussion, interactive lecture, round table	Presentation, test
RO 7	Organizes and conducts high-quality classes in basic military training, has the skills to introduce modern innovative teaching methods into the educational process, and ensures safety during classes.	Discussion, interactive lecture, round table	Presentation, test
RO8	Applies the basics of pedagogy, educational work to organize the educational and educational process in educational institutions, uses modern innovative teaching technologies in pedagogical and educational work, to involve in research work.	Discussion, interactive lecture, round table	Presentation, test
RO9	Has basic knowledge and skills of pedagogical regularities, a system of knowledge about the starting points of pedagogical theory, about the principles of approach to the consideration of pedagogical phenomena and methods of their research in primary military training.	Discussion, interactive lecture, round table	Presentation, test
RO10	Understands the tasks, essence and content of military pedagogy and psychology, principles, methods and forms of training, knows the basics of the psychology of military personnel and military personnel.	Discussion, interactive lecture, round table	Presentation, test
RO11	is able to independently conduct a comparative analysis of the degree of development of various branches of psychological and pedagogical knowledge, use research methods used in pedagogy. Possesses primary knowledge and skills in the main areas of activity in the field of pedagogical science.	Discussion, interactive lecture, round table	Presentation, test
RO12	Understands the role and significance of military-patriotic education of young people and preparation for service in the Armed Forces of the Republic of Kazakhstan. He has the skills of organizing military-patriotic education of young people with the participation of veterans and youth public organizations.	Discussion, Interactive lecture, Round table	Presentation, Test

Graduate Model

Graduate attributes:

Attributes
Professional knowledge of basic military and physical training
Emotional intelligence
Adaptability to global challenges
Leadership
Ability to identify and solve problems
Global citizenship
Understanding the meaning of principles and culture of academic integrity

Types of competencies	Description of competencies
1. Behavioral skills and personal qualities: (Softskills)	<p>He is able to use knowledge of traditional and modern problems of the history and philosophy of science in his professional research activities.</p> <p>Demonstrates the level of preparation for solving psychological and pedagogical tasks in the educational process of higher education.</p> <p>Can independently understand social problems, sources of their occurrence and possible solutions.</p> <p>Applies professional pedagogical skills and skills in practical activities in the field of primary military training.</p> <p>Uses a foreign language as a means of communication at the cross-cultural level.</p>
2. Digital competencies: (Digital skills):	<p>Able to make optimal management decisions.</p> <p>He has knowledge in the field of pedagogical innovation, pedagogical technologies, management of educational and cognitive activities of students, organization and planning of scientific research, technologies in pedagogical research.</p>
3. Professional competencies: (Hardskills)	<p>is proficient in modern educational technologies.</p> <p>Knows the theory and methodology of teaching NVP.</p> <p>Forms knowledge of the basics of pedagogy and educational work in educational institutions.</p> <p>Forms knowledge of methodological problems of pedagogical science.</p> <p>Plans and organizes the educational process based on the methods of teaching military pedagogy and psychology.</p> <p>It knows the actual problems of patriotic education of young people.</p> <p>Understands the meaning and role of the art of civil engineering.</p> <p>Применяет Applies professional research practices and activities in the field of basic military training.</p> <p>Планирует It plans research projects, including familiarization with the subject of research works in this area and selection of the research topic.</p> <p>Understands the social significance and responsibility of professional activities.</p>

Developers:

Members of the working group:

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Note:

The educational program was reviewed by the Faculty Council of _____ 27.04.2024 _____ Protocol No. 9

The educational program was reviewed at the meeting of the Academic Council from _____ 29.04.2024 _____ Protocol No. 5

The educational program was reviewed and approved at the meeting of the University Board of 24.05.2024 Minutes No. 8

Member of the Management Board-Vice-Rector for Academic Affairs

Head of the Department for Academic Affairs

Dean of the Faculty of FKIS



M. M. Umurkulova

T. M. Khasenova

K. B. Adanov