

MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN
KARAGANDA UNIVERSITY NAMED AFTER ACADEMICIAN E.A.BUKETOV

«AGREED»

Director of KSU SL №66

Nurmukhanov B.N.

18.03.2022 y.

«AGREED»

Director of KSU SL №16

Izrulecova S.D.

18.03.2022 y.

«APPROVED BY»

Chairman of the Management Board – Rector
Karaganda State University named after
academician E.A.Buketov «__»

Professor

Dutalbekov N.O.

18.03.2022 y.

EDUCATIONAL PROGRAM

in the field of training «7M014-Pedagogical sciences»

«7M014- Training of teachers with a subject specialization of general development»

Level: Magistracy

Degree: Master of Pedagogical Sciences in the educational program "7M01402 - Initial military training"

Karaganda, 2022

- The educational program in the field of training «7M01402-Initial military training» was developed on the basis of:
- Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education"
 - Law of the Republic of Kazakhstan dated July 11, 1997 No. 151-L "About languages in the Republic of Kazakhstan"
 - State Mandatory Standard of Higher Education No. 604 dated August 31, 2018
 - The National Qualifications Framework of March 16, 2016 by the Republican Tripartite Commission on Social Partnership and Regulation of Social and Labor Relations.
 - 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. 152
 - Classifier of training areas with higher and postgraduate education dated October 13, 2018 No. 569.
 - Professional standard "Teacher" (Appendix to the order of the Chairman of the Board of the National Chamber of Entrepreneurs of the Republic of Kazakhstan "Atameken" dated June 8, 2017 No. 133),

№	Passport of the educational program	Pages
1	Code and name of the educational program	4
2	Code and classification of the field of education, areas of training	4
3	Group of educational programs	4
4	Volume of credits	4
5	Form of education	4
6	Language of education	4
7	Degree awarded	4
8	Type of EP	4
9	Level by ISCE	4
10	Level by NOF	4
11	Level by IOF	4
12	Distinctive features EP	4
	Distinctive features EP	4
	Partner University (COU)	4
13	Partner University (JLDOI)	4
14	The number of the appendix to the license for the direction of training	4
15	The name of the accreditation body and the validity period of the accreditation EP	4
16	The purpose of the educational program	4
a)	Qualification characteristics of the graduate	4
6)	List of graduate positions	4
b)	Scope and objects of professional activity of the graduate	5
d)	Types of professional activity of the graduate	5
17	Formulation of learning outcomes based on competencies	6
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Passport of the educational program (hereinafter - OP)

1. Code and name of the educational program: "7M01402 - Initial military training"

2. Code and classification of the field of education, areas of training: 7M01-Pedagogical sciences, 7M014-Teacher training with a subject specialization of general development

3. Group of educational programs: M004-training of teachers of primary military training

4 Volume of credits: 120 ECTS

5. Form of study: full-time

6. Language of instruction: Russian, Kazakh

7. Academic degree awarded: Master of Pedagogical Sciences in the educational program "7M01402- "Initial military training"

8. Type of OP: current

9. ISCED level – Level 7;

10. The level of the NRK – level 7;

11. ORC level – Level 7.

12. Distinctive features of OP: no

13. Number of the appendix to the license for the direction of personnel training: KZ83LAA00018495 dated 07/28/2020, No. 016

14. The name of the accreditation body and the validity period of the OP accreditation: NAOKO, IA No. 0086 dated 02.04.2018, the validity period of 02.04.2018 – 31.03.2023.

15. The purpose of the OP

Training of qualified and competitive specialists in the field of Basic military training, in demand by the domestic education system, motivated for educational, research, administrative activities in accordance with the professional standard of education.

16. Qualification characteristics of the graduate

A) List of graduate positions

- teacher of primary military and technological training in secondary schools, boarding schools, gymnasiums and lyceums;

- teacher of primary military training in primary and secondary vocational schools;

- teacher in higher educational institutions;

- specialist of the administrative body of education;

- specialist of the administrative body of territorial defense;

- specialist of the administrative management body in the field of defense;

- specialist of the administrative body of the Department of Defense Affairs;

- specialist of the administrative management body in the field of life safety.

- specialist of the administrative activity of the graduate

B) The scope and objects of professional activity of the graduate

– educational institutions of secondary education: secondary schools, boarding schools;

- *gymnasiums and lyceums*;
 - primary and secondary vocational educational institutions;
 - higher educational institutions;
 - administrative bodies of education;
 - administrative bodies of territorial defense;
 - administrative management bodies in the field of defense;
 - administrative management bodies in the field of life safety.
- V) Types of professional activity:
- educational (pedagogical, educational);
 - research (modeling of education at school, design, creative search in solving educational problems, study of innovative pedagogical experience, reflection);
- Q) Functions of professional activity:
- educational – broadcasts educational information, teaches to acquire knowledge independently, 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 a democratic style in relations with students, builds the educational process taking into account the national priorities of Kazakhstan, develops linguistic competence and poly-culturality of the individual, etc.;
 - methodical – provides methodological support of the educational process, is guided by the principles and methods of developing educational and program documentation and designing situational pedagogical tasks, determines methods and techniques of teaching and upbringing, develops general educational skills and skills of students, improves qualifications by implementing an individual professional development plan, 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, etc.
 - socio-communicative – guided by the knowledge of the psychology of communication when interacting with the professional community and stakeholders of education, uses methods of teamwork and professional cooperation within the framework of the policy of the organization of education, initiates innovative ideas that unite education stakeholders, etc.

Formulation of learning outcomes based on competencies

Type of competencies	Learning result code	Learning result (according to Bloom's taxonomy)
1. Behavioral skills and personal qualities: (Softskills)	PO 1	He has the basic concepts and categories of the philosophy of science for setting and solving urgent problems in his own field of scientific research. He is able to orient himself in the theories of the historical development of scientific knowledge in order to develop relevant research directions in the field of his own scientific interests.
	PO 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 the personality of students.
	PO 3	Understands the main provisions and features of the activities of a military teacher in the field of organizational and managerial activities, studies ways and techniques to improve the effectiveness of the practical activities of a military teacher in the management field.
	PO 4	Speaks a foreign language to the extent necessary to obtain professional information from foreign sources and elementary communication at a general and professional level, applies business and professional vocabulary of a foreign language.
	PO 5	Applies the main models of technology commercialization, implements the results of R&D and technology commercialization.
2. Digital competencies: (Digital skills):	PO 6	Applies innovative thinking methods in professional activity, generalizes educational tasks in the study of the discipline.
	PO 7	Organizes and conducts high-quality classes on initial military training, has the skills to introduce modern innovative teaching methods into the educational process, ensures safety during classes.
3. Professional competencies: (Hardskills)	PO 8	Applies the basics of pedagogy, educational work for the organization of the educational and educational process in educational institutions, uses modern innovative teaching technologies in pedagogical and educational work, for involvement in research work.
	PO 9	Possesses basic knowledge and skills of pedagogical laws, 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 initial military training.
	PO 10	Understands the tasks, essence and content of military pedagogy and psychology, principles, methods and forms of training, knows the basics of psychology of military personnel and military personnel.
	PO 11	He 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. Has primary knowledge and skills of working in the main areas of activity in the field of pedagogical science.
	PO 12	Understands the role and importance 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.

Determination of modules of disciplines in accordance with the results of training			
Learning result code	Name of the module	Name of disciplines	Volume (ECTS)
PO 1	Philosophical and historical aspects of social and humanitarian knowledge	History and philosophy of science	4
PO 2		Higher school pedagogy	4
PO 3		Management Psychology	4
PO 4	Professional languages	Pedagogical practice	4
		Foreign language (professional)	4
		Foreign language for special purposes	5
PO 7	Methodological foundations and foundations of scientific research in initial military training	Professional foreign terminology in the field of initial military training	5
PO 8		Theory and methodology of teaching basic military training	5
PO 9		Educational work	5
		Scientific and pedagogical research	5
		Statistical and experimental methods in initial military training	5
		Methods of pedagogical research in initial military training	5
		Organization and methodology of the lesson on initial military training	5
		Methods of teaching military pedagogy and psychology	5
PO 10		Psychology of sports	5
PO 11		Methodological problems of pedagogical science	5
PO 12	Innovative technologies in initial military training	Legal basis of initial military training	5
		Actual problems of patriotic education of youth	5
		Professional activity of a specialist in the field of initial military training	5
PO 5		Commercialization of the results of scientific and scientific-technical activities	5
PO 6		Methods of conducting military-historical research	5
	Research work	Innovative direction of development of the initial military training system	14
		Activation of the educational process of undergraduates by means of physical education	14
		Research practice	14
	Research work	Research work of a master's student, including internship and completion of a master's thesis (НИРМ)	24
	Final attestation	Preparation and defense of a master's thesis	12

Matrix of achievability of learning outcomesDevelopers:

NN n/n	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
Cycle of basic disciplines															
University component															
D1	History and philosophy of science	Purpose: formation of philosophical and methodological attitudes of research. The following issues are considered: Ideological foundations and functions of science. Methodology of science of the Ancient World, the Middle Ages, Renaissance, Modern times. Non-classical and post-non-classical stages. Scientific cognition: structure, categories and levels. The scientific picture of the world. Philosophy of social work: basic concepts and theories.	4	+											
D2	Higher school pedagogy	Formation of knowledge about the theoretical foundations of pedagogy, management of the learning process in higher education. The content of the discipline: Higher school pedagogy, its specifics and categories. Modern educational paradigms. The essence and objectives of higher and postgraduate professional education. Characteristics of Kazakhstan's system of higher and postgraduate professional education. Didactics of higher education. Competence-based approach in the training of professionals.	4		+										
D3	Management Psychology	Basic concepts, theoretical positions and actual problems of management psychology. Theoretical features of management psychology. Personal characteristics of the manager. Features of communication between the head and subordinates in the organization. The main aspects of management psychology. Psychological aspects of business communication, motivational aspects of management.	4			+									
D4	Foreign language (professional)	The purpose of studying the discipline implies the use of a foreign language as a means of professional communication, the use of lexical, grammatical, speech, communicative, socio-cultural features of a foreign language for oral and written communication in the professional sphere, the development of techniques and methods of solving communicative tasks in the field of business communication, search and generalization of professional information, work with reference and information resources on in a foreign language.	4				+								
Cycle of basic disciplines															
Component of choice															
D5	Foreign language for special purposes	Features of foreign language vocabulary in elementary school. Methodological approaches to the study of foreign language vocabulary in primary school. Analysis of programs and textbooks from the point of view of the possibilities of organizing lexical work in a foreign language. The use of professional terms in English and in the selection of language tools for the translation of specialized texts.	5				+								
	Professional foreign terminology in the field of initial military training	Improving 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 initial military training; introducing undergraduates to professional growth by expanding the professional foreign terminological minimum. Development of professional foreign													

Coordination of the planned learning outcomes with the methods of teaching and evaluation within the module

Learning outcomes		Planned learning outcomes by module		Teaching methods	Assessment methods
LR1	He has the basic concepts and categories of the philosophy of science for setting and solving urgent problems in his own field of scientific research. He is able to orient himself in the theories of the historical development of scientific knowledge in order to develop relevant research directions in the field of his own scientific interests.			interactive lecture, round table	Colloquium, test, essay writing
LR 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 the personality of students.			interactive lecture, round table, case methods	Colloquium, test, essay writing
LR 3	Understands the main provisions and features of the activities of a military teacher in the field of organizational and managerial activities; studies ways and techniques to improve the effectiveness of the practical activities of a military teacher in the management field.			interactive lecture, round table, case methods	Test, essay writing, presentations
LR 4	Speaks a foreign language to the extent necessary to obtain 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
LR 5	Applies the main models of technology commercialization, implements the results of R&D and technology commercialization.			Discussion, interactive lecture, round table	Presentation, test
LR 6	Applies innovative thinking methods in professional activity, generalizes educational tasks in the study of the discipline.			Discussion, interactive lecture, round table	Presentation, test
LR 7	Organizes and conducts high-quality classes on initial military training, has the skills to introduce modern innovative teaching methods into the educational process, ensures safety during classes.			Discussion, interactive lecture, round table	Presentation, test
LR 8	Applies the basics of pedagogy, educational work for the organization of the educational and educational process in educational institutions, uses modern innovative teaching technologies in pedagogical and educational work, for involvement in research work.			Discussion, interactive lecture, round table	Presentation, test
LR 9	Possesses basic knowledge and skills of pedagogical laws, 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 initial military training.			Discussion, interactive lecture, round table	Presentation, test
LR 10	Understands the tasks, essence and content of military pedagogy and psychology, principles, methods and forms of training, knows the basics of psychology of military personnel and military personnel.			Discussion, interactive lecture, round table	Presentation, test
LR 11	He 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. Has primary knowledge and skills of working in the main areas of activity in the field of pedagogical science.			Discussion, interactive lecture, round table	Presentation, test
LR 12	Understands the role and importance 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 Attributes:

Attributes	
Professional knowledge in the field of basic military and physical training	
Emotional Intelligence	
Adaptability to global challenges	
Leadership	
Can identify and solve problems	

Types of competencies	Description of competencies
1. Behavioral skills and personal qualities: (Softskills)	He is able to use knowledge of traditional and modern problems of history and philosophy of science in research activities in the professional direction. Demonstrates the level of training for solving psychological and pedagogical tasks in the educational process of higher education. He is able to independently understand social problems, the sources of their occurrence and possible solutions. Applies professional pedagogical skills and skills in practical activities in the field of initial military training. Uses a foreign language as a means of communication at the intercultural level.
2. Digital competencies: (Digital skills):	Able to make optimal management decisions. Has knowledge in the field of pedagogical innovations, pedagogical technologies, management of educational and cognitive activity of a student, organizations and planning of scientific research, technologies in pedagogical research.
3. Professional competencies: (Hardskills)	Owens modern educational technologies. Knows the theory and methodology of teaching NVP. Forms knowledge of the basics of pedagogy and educational work in educational institutions. Forms knowledge of methodological problems of pedagogical science. Plans and organizes the educational process according to the methodology of teaching military pedagogy and psychology. He knows the current problems of patriotic education of young people. Understands the importance and role of military engineering art. Applies professional research practices, activities in the field of initial military training. Plans research work, including familiarization with the subject of research in this area and the choice of the research topic. Is aware of the social significance and responsibility of professional activity.

Developers:

Members of the working group:

Head of the Department MD, Professor OS Sadykov K.I.

Senior Lecturer Cheng Nureyev R.Zh.

Senior lecturer Shadybaev Shadybaev D.Z.

Senior lecturer, M.P.N. bay Kayyrbekov E.D.

Master's student of the MNVP-52 group AS Utebaev A.D.

The educational program was reviewed by the Faculty Council from 18.03.2024 protocol No. 8

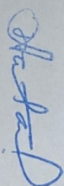
The educational program was reviewed at the meeting of the Academic Council from 18.04.24 protocol No. 5

The educational program was reviewed and approved at the meeting of the University Board from 18.05.2024 protocol No. 12

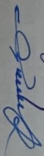
Member of the Board -Vice-Rector for Academic Affairs

Director of the Department for Academic Work

Dean of the Faculty



T.Z. Zhussipbek
G.S. Akybayeva
K.B. Adanov



Master's Degree Program Development Plan
departments of primary military training and martial arts
Faculty of Physical Culture and Sports of the E.A. Bukeitov KarU
for the 2022-2026 academic year

№ n/n	Name of events	deadlines	responsible
Educational and methodical work of the department			
1.	<ol style="list-style-type: none"> 1. Coordination of the list of elective courses with employers. 2. Introduction of elective courses into the working curricula of Master's degree programs. 3. Updating the catalog of elective disciplines of Master's degree programs. 4. Development of syllabuses and educational and methodical complexes on elective disciplines of the magistracy by teachers of departments. 5. Presentation of elective disciplines of Master's degree programs. 	March, annually April, annually May, annually	Head of the Department
2.	<ol style="list-style-type: none"> 1. Development and publication according to the long-term plan: - educational and methodological recommendations for the implementation of master's works, organization of practice; - textbooks on the disciplines of the master's degree curricula 	September- October, Annually	Head of the Department
3.	<ol style="list-style-type: none"> 1. 1. 1. Conducting academic classes with undergraduates in basic institutions in order to master innovative technologies used in professional activities. 2. 2. Development of educational and methodological complexes of disciplines of the Master's degree program in English. 	Annually Annually	Head of the Department Teaching staff of the department
4.	<ol style="list-style-type: none"> 1. Work with graduates of bachelor's degree specialties to attract them to enter the master's program. 2. Work with employers (pedagogical collectives of educational institutions, military personnel and employees of law enforcement agencies) to improve the skills of employees through admission to the master's degree in the specialty of the department. 	Annually Annually	Teaching staff of the department Head of the Department
5.	<ol style="list-style-type: none"> 1. Coordination of the content of working curricula of master's degree programs with employers. 	March, annually Annually	Head of the Department Teaching staff of the department

		Annually	Head of the Department
6.	2. Collecting materials for the Master's thesis research and conducting its experimental part in basic institutions.	Annually	Head of the Department
		Annually	Head of the Department

Scientific work of the department

7.	1. Conducting research within the framework of master's theses. 2. Publication of individual research results of undergraduates in scientific journals and collections of conference materials of various levels. 3. Discussion of the results of undergraduates' participation in research work.	Annually Annually Annually	Head of the Department Head of the Department Head of the Department
		Annually	Head of the Department

8.	1. Informing undergraduates about upcoming scientific conferences and requirements for publications in scientific journals of various levels. 2. Participation of undergraduates in the International scientific and practical conference "Scientific and creative heritage of Academician E.A. Buketov". 3. Participation of undergraduates in the annual competition "Bouquet readings". 4. Participation of undergraduates in the Republican conference "The future of Kazakhstan is my future". 5. Publication of scientific articles of undergraduates in scientific journals within the framework of the topic of the department: "Scientific and practical foundations of the formation of professional and personal qualities of future specialists of initial military training".	Constantly Annually March, December, annually	Head of the Department Head of the Department Head of the Department Head of the Department Head of the Department
			Head of the Department

Development of academic mobility of students of the department. Internationalization of educational programs of the department			
9.	1. Advanced training of undergraduates at Charles University (Czech Republic), Free University (Bulgaria).	Annually	Head of the Department

Educational work			
		Educational work	Educational work
10.	<ol style="list-style-type: none"> 1. Carrying out a charity event for planting trees and improving the territory of the faculty. 2. Involvement of military personnel of the Karaganda garrison to participate in scientific conferences on the problems of military-patriotic education of pre-conscription youth. - during the solemn events on sending the conscripted youth to the power structures of the Republic of Kazakhstan at the Regional assembly point of the Department of Defense of the Karaganda region		
11.	<ol style="list-style-type: none"> 1. Attracting undergraduates to publish the results of scientific research, participation in Olympiads, creative competitions in the newspaper "Zhastar Alemi" - "The World of Youth". 2. Informing undergraduates about the requirements for participation in the competition "Zhas Talap". 3. Participation in the activities of the Military Sports Club "Zhas Sunkar" from among the undergraduates of the specialty "Initial military training". 	<p>Annually</p> <p>Annually</p> <p>Annually</p>	<p>Head of the Department</p> <p>Head of the Department</p> <p>Head of the Department</p>
Development of resources of educational programs of the department			
12.	<ol style="list-style-type: none"> 1. Participation of undergraduates and teachers in the Internet forums of the G-global website. 2. Organization of work of undergraduates in the student social network "Univer" on the official web portal of the E.A. Buketov KarU. 	Constantly	Head of the Department
13.	<ol style="list-style-type: none"> 1. Preparation of applications for the purchase of educational, methodical, scientific literature on the specialty of the magistracy. 2. Preparation of applications for the purchase of: computers, furniture for specials. offices. 	Annually	Head of the Department
14.	<ol style="list-style-type: none"> 1. Participation in subbotniks for the improvement of the territory of the educational building No. 7. 2. Participation in subbotniks in the educational building No. 7. 	Constantly	Head of the Department

Head of the Department of Initial Military Training and Martial Arts

Sadykov K.I.