MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN

KARAGANDA UNIVERSITY NAMED AFTER ACADEMICIAN E.A.BUKETOV

"APPROVE"

of Karaganda University. E.A. Buketova

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Dulatbekov N.O.

2023

Board Chairman - Rector

"AGREED" Head of the Regional Specialized boarding school-college Clympic reserve them A. Moldagalova Khalilir E.B. Khalilin E.B. 04 2023 "

"AGREED"

Communal state institution

"Secondary school №23

"Department of Faucation of the city of Karaganda Department of ducation of Karaganda region
Director Balmukhanova D.K.

Director

EDUCATIONAL PROGRAM

"7M01403 - Physical culture and sports"

Level: Magistracy

Karaganda, 2023

EDUCATIONAL PROGRAM FOR "7M01403 - PHYSICAL CULTURE AND SPORT" IS DEVELOPED ON THE BASIS OF:

- Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education"
- State Compulsory Standard of Higher Education dated August 23, 2012 No. 1080
- The National Qualifications Framework dated March 16, 2016 by the Republican Tripartite Commission on Social Partnership and Regulation of Social and Labor Relations,
- 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),
- Order of the Minister of Education and Science of the Republic of Kazakhstan dated September 4, 2018 No. 441 "On amendments and additions to the order of the Minister of Education and Science of the Republic of Kazakhstan dated November 8, 2012 No. 500" "On approval of standard curricula for elementary, basic secondary, general secondary education of the Republic of Kazakhstan"
- order of the Ministry of Education and Science of the Republic of Kazakhstan "On approval of the Rules for organizing the educational process on credit technology" dated April 20, 2012 No. 152
- a standard curriculum on the subject "Physical Education" for grades 1-4 of the primary education level. Appendix 11 to the order of the Minister of Education and Science of the Republic of Kazakhstan dated May 10, 2018 No. 199. Appendix 186 to the order of the Minister of Education and Science of the Republic of Kazakhstan dated April 3, 2013 No. 115.
- a model curriculum for the subject "Physical Education" for grades 5-9 of the level of basic secondary education according to the updated content. Appendix 22 to the order. Minister of Education and Science of the Republic of Kazakhstan dated October 25, 2017 No. 545, Appendix 212 to the order of the Minister of Education and Science of the Republic of Kazakhstan dated April 3, 2013 No. 115.
- a standard curriculum on the subject "Therapeutic physical culture" for students with disorders of the musculoskeletal system of grades 5-10 at the level of basic secondary education. Appendix 126 to the order of the Minister of Education and Science of the Republic of Kazakhstan dated July 27, 2017 No. 352, Appendix 344 to the order of the Minister of Education and Science of the Republic of Kazakhstan dated April 3, 2013 No. 115
- Model curriculum (updated content) of general secondary education. Appendix 17 to the order of the Minister of Education and Science of the Republic of Kazakhstan dated November 8, 2012 No. 500, Appendix 1 to the order of the Minister of Education and Science of the Republic of Kazakhstan dated August 18, 2017 No. 423

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10	NQF level	
- 11	ORC level	and the second
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$N_{\overline{2}}$	Passport of the educational program (hereinafter EP)
1	Code and name of the educational program: 7M01403 - "Physical culture and sports"
2	Code and classification of the field of education, areas of training: 01 Pedagogical Sciences, 7M014 - Training of teachers with a subject specialization in general development
3	Group of educational programs: 7B014-Training of physical education teachers
4	Credits: 120 ECTS
5	Full-time form of education
6	Language of instruction: Kazakh, Russian
7	Awarded degree: Master of Pedagogical Sciences in the educational program 7M01403 - "Physical Culture and Sports"
8	Type of OP: current
9	ISCED level: 7
10	NQF level: 7
11	ORC level: 7
12	Distinctive features of the OP:
	Partner university (SOP):
	Partner university (DDOP)
13	Application number to the license for the direction of personnel training: KZ83LAA00018495 No. 016 dated 07/28/2020
14	Name of the accreditation body and validity period of accreditation EP: Certificate of specialized accreditation IAQAE 23.12.2019-20.12.2024
15	The purpose of the EP is to train qualified and competitive specialists in the field of physical culture and sports, in demand by the domestic education system, motivated for
17	educational, research, 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" 7M01403 - Physic Culture and Sports ".
	- secondary general education schools;
	- technical and professional educational institutions;
	- children's and youth sports schools;
b)	Sphere and objects of professional activity
	The sphere of professional activity of graduates under the educational program "7M01403 - Physical culture and sports" are educational organizations - general education schools, gymnasiums, lyccums, colleges, regardless of their form of ownership and departmental subordination, educational institutions, universities, spo- clubs, institutes for advanced training and retraining of teaching staff, departments of education - public and private commercial organizations: departments, committees, agencies, physical culture and sports management bodies, firms, children's sports schools, schools
	higher sportsmanship; - research institutions: academies, institutes, laboratories in the field of physical culture and mass sports, health and rehabilitation, biomedical, sports, rehabilitation centers that study the problems of physical and mental health.
	The sphere of professional activity of graduates under the educational program "7M01403 - Physical culture and sports" are educational organizations.
c)	Types of professional activity - educational (pedagogical, educational) is associated with the conduct of a scientifically based process of physical education in preschool, secondary and higher education institutions and various organizations that use physical culture and mass sports to improve health, improve body shape through physical exercise, the use of hygiene measures at the use of the natural forces of nature, increasing physical performance, recreation and active leisure activities; research (modeling of general and additional education in physical culture and sports, design, creative search in solving problems of education, study of pedagogic experience, reflection) is associated with conducting scientific research in the field of physical culture and sports in general educational and scientific laboratories, institution
	children's sports schools, clubs for recreation and rehabilitation of athletes and people involved in physical culture; development of training equipment, provision of consulti assistance in the design of sports facilities, playgrounds, sports equipment and equipment; development and introduction into the educational process of new technologies

teaching physical culture, as well as technical means in order to select the optimal modes of exposure to the body of students, people of different ages, gender, health and physical

organizational and managerial (interaction "subject-subject", management in education) is associated with the organization and conduct of pedagogical activities in physical culture and sports in the educational structures of school education; holding sports events and refereeing competitions; organization of physical culture and health-improving work in school and preschool educational institutions, colleges, secondary vocational educational institutions, in physical culture groups, children's and youth sports schools and sports clubs during extracurricular hours, as well as during the operation of summer sports and health school camps and tourist camps; performing administrative work in state-administrative structures in physical culture as a methodologist, instructor in physical education, administrator, head, office, assistant for physical culture, etc.;

coaching (sports) activities include planning, control, correction of the functional, physical, technical-tactical, psychological, intellectual aspects of the fitness of the body and sports achievements, the education of moral and volitional qualities, particism in people of different ages, gender, sports qualifications involved in sports in order to achieve high sports results without prejudice to health, strengthening and maintaining the health of those involved in physical culture

- Functions of professional activity:
 teaching broadcasts educational information, teaches to independently acquire knowledge, designs training sessions taking into account the linguistic needs and requests of students, uses new teaching technologies, including ICT, etc.;
 - educating - introduces students to the system of social values, observes pedagogical tact, the rules of pedagogical ethics, shows respect for the personality of students, is
- guided by a democratic style in relations with students, builds an educational process taking into account the national priorities of Kazakhstan, develops language competence and multicultural personality, etc. ;
- methodical provides methodological support for the educational process, is guided by the principles and methods of developing educational and program documentation and constructing situational pedagogical tasks, determines the methods and techniques of training and education, develops general educational skills and abilities of students, improves qualifications, implementing an individual plan for professional development, 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 diagnosing the individual characteristics and abilities of students to identify their needs and difficulties in learning, as well as increase their personal growth, etc.
- social and communicative guided by the knowledge of the psychology of communication when interacting with the professional community and stakeholders of education, uses the methods of teamwork and professional cooperation within the framework of the policy of the organization of education, initiates innovative ideas that unite the stakeholders of education, etc

Formulation of learning outcomes based on competencies

Type of competencies	Learning outcome code	Learning Outcomes (according to Bloom's taxonomy)
Behavioral skills and personal qualities: (Softskills)	P01	Knows and understands traditional and modern problems of the history and philosophy of science, methods of obtaining generalizing and analyzing information, basic scientific concepts, laws of logical and scientific thinking; the main stages and logi of scientific research
	PO2	Knows the functions and tasks of pedagogical science, its methodology; the principles of the learning process in higher education reveals the features of modern didactic concepts in higher education.
	PO3	Knows the main psychological aspects of the activities of a sports teacher in the field of organizational and managerial activities. Methods and techniques for solving psychological and pedagogical problems to increase the effectiveness of the practical activities of a sports teacher in the management field.
	PO4	Knows: the basic foreign language professional terminology, the norms of business and oral speech, working with a dictionary the theoretical foundations of the grammar of a foreign language, the basics of translating grammatical structures. Able to: work with foreign literature in the field of study; communicate in written and oral forms in a foreign language, formulat conclusions, analyze information, express the main idea of what is read.
	PO5	owns the terminology of technology commercialization. -plans the stages and determines the participants in the commercialization process. - defines the forms of the commercialization process. - applies his knowledge of methodology at a professional level in the commercialization of university scientific developments and technologies.
2. Digital competencies: (Digital skills):	PO6	Demonstrates an understanding of innovative processes in the organization of the educational process in physical culture in highe education. Owns the basics of organizing training and education using innovative technologies in high school physical education.
	PO7	must be able to: analyze and present integrative information on the development of physical culture and sports at the local an regional levels for making managerial decisions to improve it. As a result of studying the discipline, the student must master: actual means, information technologies of professional activity.
3. Professional competencies: (Hardskills)	PO8	knows: current directions of ongoing scientific research, scientific and practical problems in the field of physical culture an sports, special scientific terminology, methodology of pedagogical science; - methods and methods of scientific research; method of processing the obtained empirical data.
	PO9	knows: the latest achievements in the pedagogy of physical culture and sports, the basics of methodological work and th requirements for the methodological support of the educational process in the field of physical culture and sports; types o planning, requirements and methodological sequence of planning in physical culture and sports; Able to: develop methodological documentation that accompanies the educational process in the field of physical culture and sports; determine the goals and objectives of educational activities, the content, forms of organization and methods of the educational process. Owns: technology of planning and control of the educational process in physical education in educational institutions; special terminology and methods of planning a teacher's professional activity.
	PO10	knows: metrological foundations of the theory of measurements, theoretical and methodological foundations of complex control in the field of physical culture and sports; Justifies theoretically competently the types, means and methods of pedagogical control for solving practical problems, the adequacy of the decisions made, argues in defense of their convictions; Demonstrates the ability to interpret the results of control and make corrections in the organization of the educational and trainin process;

	Owns modern means and methods of control and applies in practice modern technologies of pedagogical control in various types of professional activities in the field of physical culture and sports.
PO11	knows the psychological and pedagogical foundations of the professional activity of a specialist in the field of physical culture and sports; is able to generalize the organizational structure of professional activity in the field of physical culture and sports; owns the psychological and pedagogical foundations of the organization of educational and training work, mass physical culture and recreation classes.
PO12	is able to implement and make adjustments to individual programs, analyze and provide integrated information on the implementation of recreational activities; Uses professional knowledge and skills to promote a healthy lifestyle, attract various segments of the population to physical education and sports, and form the need for physical self-improvement; He owns various methods (traditional and not only) of recovery to solve the problems of strengthening and maintaining health and improving the quality of life of the population.
PO13	knows the features of recreational activities for different groups of the population, sociocultural, morphofunctional and mental characteristics of those involved, the principles of building comprehensive health programs; - private complex methods, means, methods of recovery and their effectiveness, modern programs for physical education, modern sources of information about ways to maintain health; - modern forms and methods of promoting a healthy lifestyle and attracting various groups of the population to physical culture and sports.
PO14	knows the basics of legislative and regulatory regulation of future professional activities, legal and ethical standards in the field of physical culture and sports; - is oriented in the organizational structure and legal documentation of the vocational education institution; - is able to draw up and draw up legal documents related to future professional activities; demonstrates the ability to implement plans and programs for organizing mass physical culture and sports events and managing a team in the field of physical culture and sports.
PO15	knows current scientific and practical areas, the latest theories, interpretations, methods and technologies of sports training, methodology and methods of managing this process; Orients in the main methodological and ideological problems of sports theory at the present stage of its development; - Can: - analyze, generalize and translate the advanced pedagogical experience of preparatory and competitive activities; - generalize the advanced experience of professional activity in the field of elite sports and transform it into an educational and training process; - solve non-standard problems in the process of training athletes of various qualifications; Possesses organizational skills to solve problems and implement educational and methodological support of the educational and training process, methods of planning and controlling sports training, taking into account the latest achievements in sports science.

Definition of modules of disciplines in accordance with the learning outcomes

Learning outcome code	Module name	Name of disciplines	Volume (ECTS)
PO1		History and philosophy of science	4
PO2	Philosophical and historical aspects of social	Pedagogy of higher education	4
PO3	and humanitarian knowledge	Psychology of management Teaching practice	4 4
		Foreign language (professional)	4
PO4	Professional languages	Professional foreign terminology in the field of physical culture and sports	5
PO5	Innovations in the field of physical culture	Commercialization of the results of scientific and scientific and technical activities Modeling and forecasting in physical culture and sports activities	5
PO6	and sports	Innovative pedagogical technologies in physical education of youth Innovative processes in physical education	5
PO6	SECTION A TOWN THE LOND OF THE	Research practice	12
PO7		Theoretical and methodological aspects of teaching physical culture at the university	5
PO8	SETTING SOUTH OF THE PROPERTY IN	Problems of the theory and methodology of physical culture in educational institutions	5
PO9	Scientific and theoretical	Organization and methodology of research work in the field of physical culture and sports	
PO10		Practical course for the implementation of scientific work Methodology and technology of construction and management of sports training Sport and athlete training system	4
		Comprehensive control in the field of physical culture and sports Statistical and experimental methods in physical culture and sports	4
		Psychological and pedagogical foundations of the professional activity of a specialist in the field of physical culture and sports	5
		Managing the process of sports training in the chosen sport	
PO11 PO12		Health-improving and rehabilitation physical culture in vocational education Non-traditional types of recreational physical culture	4
PO13 PO14	Professional applied	Health-saving technologies in the system of vocational education Fundamentals of modern dietetics in physical culture and sports Legislative and regulatory support and management in the field of physical culture and sports	4
		Professional activity of a specialist in the field of physical culture and sports Theory and methodology of sports Pedagogical design in the field of PCaS	5
PO15		Research work of a master student, including an internship and a master's thesis (NIRM)	5 24
	Research work		2.
	Final examination	Registration and defense of a master's thesis (OZMD)	8

Achievability Matrix of Learning Outcomes

Form 4

NN	Name of	Brief description of the discipline	Quantity			Form	ed learn	ing out	comes (codes)	-				1			
п/п	disciplines	(30-40 words)	loans	PO1	PO2	PO3	PO4			PO7	PO8	PO9	PO10	PO11	PO12	PO13	PO14	PO15
			(Cycle of		education		olines										
D1	History and philosophy of science	History and philosophy of science as the study of the general patterns of scientific knowledge in its historical development and changing socio-cultural context. Philosophy of science and methodology of science. Science as a cognitive activity, tradition, as a social institution and as a special sphere of culture. Science in the culture of modern civilizations. Features of scientific knowledge. The functions of science in the life of society. Historical development of institutional forms of scientific activity. Scientific communities and their historical types.	4	+	·	ycomp	Sheri											
D2	Pedagogy of higher education	Pedagogy of higher education is called upon to put on a scientific basis both the solution of the problem of higher education for specific specialties, and the development by undergraduates in their future professional activities of managing the process of mastering this content. Pedagogy of higher education makes it possible to scientifically substantiate the requirements for the modern educational process and identify its patterns.	4		+													
D3	Psychology of management	Formation in students of systemic ideas about the psychological patterns of managerial activity, in revealing the specifics of the use of socio-psychological knowledge in the structure of the manager's activities, in mastering the skills of analyzing the socio-psychological principles that underlie effective management. Course content: basic concepts, theoretical positions and actual problems of management psychology; theoretical features of management psychology; personal characteristics of the leader	4			+												
D4	Teaching practice	The purpose of pedagogical practice is the formation of the necessary level of professional skills of a teacher through the analysis of pedagogical situations and pedagogical problems. The content of the practice includes: the development of a program of pedagogical diagnostics, the design of stages of	4		+	+												

		pedagogical activity, the design of educational programs, curricula, the design of various forms of cooperation and interaction with students, the development of various professional and pedagogical roles.												
						sic discipl			-					
D5	Foreign language (professional)	The purpose of studying the discipline involves the use of a foreign language as a means of professional communication, the use of lexical, grammatical, speech, communicative, sociocultural features of a foreign language for oral and written communication in the professional field, mastering techniques and methods for solving communication problems in the field of business communication, search and generalization professional information, work with reference and information resources in a foreign	5	Offi	inversity	compone	+							
		language.		Cwal	la of boo	ic discipl	inac			4.6000				
						Compone								
D6	Professional foreign terminology in the field of physical culture and sports	Basic terms and concepts of pedagogy. Features of foreign language vocabulary in the field of physical culture and sports. Methodical approaches to the study of foreign vocabulary in the field of physical culture and sports. Analysis of programs and textbooks in terms of the possibilities of organizing lexical work in a foreign language. The content of the discipline "Foreign language" and the variable part "Professional foreign language" include three main components that are in close relationship due to the integrativity of foreign language competence: areas of communication and topics; sociocultural knowledge; linguistic knowledge;	5				+							
D7	Commercializ ation of the results of scientific and scientific and technical activities Modeling and forecasting in physical culture and	Studying the process of commercialization of the results of scientific and intellectual activities, attracting investments, introducing developments into production and their further support. The purpose of studying the discipline is to clarify the features of modern scientific activity and its effectiveness. The content of the discipline includes the concept of the commercialization of scientific activity: its essence and features, methods and necessary conditions for the commercialization of scientific activity, the study of methods for developing and promoting scientific	5			10		+						

	sports activities	projects on a commercial basis. Characteristics of the regulatory framework for the commercialization of scientific activities in Kazakhstan. International cooperation in the field of commercialization										
D8	Innovative pedagogical technologies in physical education of youth Innovative processes in physical education	"Innovative processes in physical education" is a discipline for choosing a component of specialized disciplines of the educational program of the specialty 7M01403 - "Physical culture and sports" for undergraduates studying on credit technology. Innovative technologies in modern conditions are an important factor in progressive transformations in physical culture and sports. The inclusion of this academic discipline in educational programs and curricula provides an increase in the level of professional training of undergraduates. The purpose of this academic discipline is to equip with modern knowledge of innovative processes in the field of physical culture and sports, as well as to prepare for the design and implementation of innovations in higher education in physical culture.	5				+					
				of profil niversity								
D9	Research practice	The content of the research work of the undergraduate. Types and methods of research work. Performing research work during internships. Performing in accordance with the rules and requirements for the design of a master's thesis.	12		+	+						
D10	Problems of the theory and methodology of physical culture in educational institutions Theoretical and methodologica I aspects of teaching physical culture at the university	- Mastering by undergraduates the methodology of educational-methodical, sports-mass and research work on physical culture and sports at the university. Forms the knowledge, professional skills and abilities that a teacher needs to perform all sections of the work on physical culture and sports at the university. Arming undergraduates with knowledge of the scientific and practical foundations of physical education, practical competencies for working at a university. The main direction of this discipline is the development of the technology of professional activity of a teacher of physical culture, a trainer-teacher based on the specifics of this sport. As an academic discipline, it includes: formation of a complex of knowledge, skills and abilities in the field of athletics; mastering professional skills in the process of	5					+				

		teaching athletics motor actions, etc.	7.11	18			13		100		- 1			
DII	Practical course for the implementatio n of scientific work Organization and methodology of research work in the field of physical culture and sports	Course objectives and expected results: equipping undergraduates with knowledge of the scientific and practical foundations of physical education, practical competencies for working at a university. Educational work on the special course "Scientific and practical foundations of physical culture in the university" is carried out in accordance with the curriculum in the form of lectures and seminars, independent work under the guidance of a teacher, as well as independent work of undergraduates. Summary of the course: The introduction of the course in the educational process is due to the object.	5						+					
D12		Conduct analysis and provide integrative information on the development of physical culture and sports at the local and regional levels for making managerial decisions on its improvement. As a result of studying the discipline, the student must master: actual means, technologies of professional activity.	4							+				
					ling disci Compon									
D13	Comprehensiv e control in the field of physical culture and sports Statistical and experimental methods in physical	Sports metrology studies the metrological foundations of the modern theory of measurements and pedagogical control in physical culture and sports Course objectives and expected results: the main goal of the course is to establish the metrological foundations of the modern theory of measurements and pedagogical control in physical culture and sports Competences: knowledge - metrological foundations of the theory and technique of measurements in sports and physical training Ability - to take measurements, qualitatively and quantitatively evaluate the results of	4								+			
	culture and sports	change			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	77.000		100	11000					

	pedagogical foundations of the professional activity of a specialist in the field of physical culture and sports Managing the process of sports training in the chosen sport	techniques and means of training and education in order to improve the quality of the educational process; the ability to carry out scientific research in educational activities and use their results in order to improve the efficiency of the pedagogical process knows the psychological and pedagogical foundations of the professional activity of a specialist in the field of physical culture and sports; - able to generalize organizational structure											
D15	Health-	Building the content of the discipline makes it	4			17.78			32.00	+	-,71.6	12-12-51	-
	improving and rehabilitation physical culture in vocational education Non-traditional types of recreational physical culture	possible to acquaint undergraduates with its main provisions, contributing to the formation of a scientific worldview, mastering pedagogical skills and the skills of a future sports teacher. The main goal of the course is the presentation of the theoretical and methodological foundations of health-improving and rehabilitation physical culture in vocational education. Discipline tasks: understanding by undergraduates of the essence of health-improving physical culture and related concepts; mastering the special principles of health-improving physical culture; studying the basics of building a health training; study of means of a specially health-improving orientation, sports and health-improving methods and systems; study of methods for assessing the state of health and physical fitness of those involved in health-improving physical culture.											
D16	Health-saving technologies in the system of vocational education Fundamentals of modern dietetics in physical culture and sports	Course objectives and expected results: study of problems related to "health", "physical health", "illness", "third state"; formation of skills for self-assessment of health, assessment of biological age, as well as the quantity and quality of physical health. Course abstract: health-saving technologies in educational institutions; formation of a holistic view of the problem of "health of a healthy person", diagnostics of physical (somatic) health, harmonization of the body.	4								+.		

D17	Legislative and regulatory support and management in the field of physical culture and sports Professional activity of a specialist in	Willingness to use legal documents in their activities; the ability to be responsible for the results of their professional activities; willingness to interact with students, parents, colleagues, social partners know the basics of legislative regulation of future professional activity, legal and ethical standards in the field of professional activity; - be able to draw up legal documents related to future professional activities;	5			+				+	
	the field of physical culture and sports					200					
D18	Theory and methodology of sports Pedagogical design in the field of PCaS	Course objectives and expected results: study of means and methods of training, micro-meso-macrocycles of sports training, preparation and improvement of motor qualities. Brief content of the course: theory and methodology of physical culture; theory and methodology of sports as a specialized theoretical and methodological part of the discipline; the main provisions of the system of sports training. Competencies: formative research, technological, constructive, programmatic, organizational and methodological	5			+					+

Form 6

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

Learning Outcomes	Planned learning outcomes for the module	Teaching methods	Assessment Methods
PO1	Knows and understands traditional and modern problems of the history and philosophy of science, methods of obtaining, generalizing and analyzing information, basic scientific concepts, laws of logical and scientific thinking; the main stages and logic of scientific research;	Discussion	Presentation
PO2	Knows how to navigate in theories of the historical development of scientific knowledge to develop relevant areas of research in the field of their own scientific interests	Interactive lecture	Testing
PO3	Possesses skills in choosing approaches, methods, methods of empirical and theoretical research	Round table	Essay writing
PO4	Knows the functions and tasks of pedagogical science, its methodology; the principles of the learning process in higher education, reveals the features of modern didactic concepts in higher education;	Case Methods	Colloquium
PO5	Knows current technologies, organizational forms, methods, techniques and means of training and education	Flipped class	Test
PO6	Knows how to determine and choose the optimal and most effective forms of organizing the educational process in higher education, pedagogical and psychological methods, means of improving the efficiency and quality of education in conflict situations.	Interactive lecture	Portfolio
PO7	Owns: current technologies, organizational forms, methods, techniques and means of training and education to improve the quality of educational activities.	Project based learning	Presentation
PO8	Knows the main psychological aspects of the activities of a sports teacher in the field of organizational and managerial activities	Round table	Test
PO9	Knows the forms and methods of organizing teaching practice. Apply the acquired knowledge in the organization and conduct of classes.	Discussion	Laboratory work
PO10	Knows: basic foreign language professional terminology, norms of business and oral speech, work with a dictionary, theoretical foundations of foreign language grammar, basics of translation of grammatical structures;	Interactive lecture	Questionnaire
PO11	knows the psychological and pedagogical foundations of the professional activity of a specialist in the field of physical culture and sports; - is able to generalize the organizational structure of professional activity in the field of physical culture and sports; - owns the psychological and pedagogical foundations of the organization of educational and training work, mass physical culture and recreation classes.	Interactive lecture	Portfolio
PO12	is able to implement and make adjustments to individual programs, analyze and provide integrated information on the implementation of recreational activities; Uses professional knowledge and skills to promote a healthy lifestyle, attract various segments of the population to physical education and sports, and form the need for physical self-improvement; He owns various methods (traditional and not only) of recovery to solve the problems of strengthening and maintaining health and improving the quality of life of the population.	Project based learning	Presentation

PO13	knows the features of recreational activities for different groups of the population, sociocultural, morphofunctional and mental characteristics of those involved, the principles of building comprehensive health programs; - private complex methods, means, methods of recovery and their effectiveness, modern programs for physical education, modern sources of information about ways to maintain health; - modern forms and methods of promoting a healthy lifestyle and attracting various groups of the population to physical culture and sports.	Round table	Test
PO14	knows the basics of legislative and regulatory regulation of future professional activities, legal and ethical standards in the field of physical culture and sports; - is oriented in the organizational structure and legal documentation of the vocational education institution; - is able to draw up and draw up legal documents related to future professional activities; demonstrates the ability to implement plans and programs for organizing mass physical culture and sports events and managing a team in the field of physical culture and sports.	Discussion	Laboratory work
PO15	knows current scientific and practical areas, the latest theories, interpretations, methods and technologies of sports training, methodology and methods of managing this process; Orients in the main methodological and ideological problems of sports theory at the present stage of its development; - Can: - analyze, generalize and translate the advanced pedagogical experience of preparatory and competitive activities; - generalize the advanced experience of professional activity in the field of elite sports and transform it into an educational and training process; - solve non-standard problems in the process of training athletes of various qualifications; Possesses organizational skills to solve problems and implement educational and methodological support of the educational and training process, methods of planning and controlling sports training, taking into account the latest achievements in sports science.	Interactive lecture	Questionnaire

Graduate Model

Graduate Attributes

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

Competency types	Description of competencies		
Behavioral skills and personal qualities: (Softskills)	Able to use knowledge of traditional and modern problems, histories and philosophies of science in research activities in the professional direction. Demonstrates the level of preparation for solving psychological and pedagogical problems in the educational process of higher education. Able to independently understand social problems, their sources and possible solutions. Applies professional pedagogical skills and abilities in practical activities in the field of initial military training. Uses a foreign language as a means of communication at an intercultural level.		
2. Digital competencies: (Digital skills):	Able to make optimal management decisions. Possesses knowledge in the field of pedagogical innovations, pedagogical technologies, management of educational and cognitive activity of a student, organization and planning of scientific research, technologies in pedagogical research.		
3. Professional competencies: (Hardskills)	Ability to apply in practice the latest achievements in the field of pedagogical activity (with the latest theories, interpretations, methods); The ability to earry out educational and methodological support of educational activities, taking into account the latest achievements of pedagogical science and practice, pedagogical control of the results of training and education, interpret the results and make adjustments to the organization and increase the effectiveness of educational activities; The ability to carry out scientific and pedagogical research, as well as to use their results in order to increase the efficiency of professional activities in the field of physical culture and sports; The ability, based on in-depth knowledge in the field of sports theory, to develop and apply targeted training programs, training plans for athletes of various qualifications and evaluate their effectiveness; Ability to design various types of professional activities and ensure the implementation of projects under development in accordance with standards and regulations; The ability to apply in educational activities technologies for the integrated monitoring of learning outcomes, upbringing and training, to interpret the results and make adjustments to the organization and increase the effectiveness of professional activities; The ability to establish relationships with person involved in the sphere of all types of professional activity, to manage their physical and mental state in order to increase its effectiveness; The ability, based on knowledge in the field of health-saving technologies, to develop and implement programs to attract various groups of the population to health-improving physical culture and promote a healthy lifestyle. The ability hased on in-depth knowledge (familiarity with the legislative and regulatory framework, methods and technologies), to develop plans and programs for innovative activities in the field of sports organizations management, evaluate the effectiveness of decisions made and op		

management process;
The ability to carry out educational and methodological support of training activities, taking into account the latest achievements in sports science and

Developers:

Members of the working group:

Ass prof. of TMPCST, Candidate of Medical Sciences.

Master student

Note:

Head of TMPCST, candidate of pedagogical sciences, prof.

Teacher of PC gymnasium № 3 of Karaganda city

The educational program was reviewed by the faculty council from 27.04.2023

Protocol No 9

The educational program was considered at a meeting of the Academic Council dated ______ 28.04. Lol 3 The educational program was reviewed and approved at a meeting of the University Board dated

30.05. 2023

protocol № 12

protocol № 5

Abishez Zh.B.

Abiev N.B.

Miheylis K.P.

Seylkhanova Zh.A.

Member of the Board - Vice-rector for academic affairs Director of the Department for Academic Affairs

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