### KAZAKH HUMANITARIAN AND LEGAL INNOVATIVE UNIVERSITY

## FACULTY OF INFORMATION TECHNOLOGY AND ECONOMICS

**Department of Applied Biology** 

5B010800 – Physical culture and sports

## CATALOGUE OF THE ELECTIVE COURSES

Year of entrance – 2018

Semey, 2018

Developed by the Department of Applied Biology Considered at the meeting of the department Protocol № \_\_\_\_\_ from "\_\_\_" \_\_\_\_ 2018 year Head of the Department of Applied Biology \_\_\_\_\_\_ Silybaeva B. M. Reviewed and approved at a meeting of educational - methodical council of faculty Protocol № \_\_\_\_\_ from "\_\_\_" \_\_\_\_ 2018 year Chairman of UMC faculty \_\_\_\_\_\_ Shoybakova. E. O. Approved at the meeting of Educational and Methodical Council of the University protocol № \_\_\_\_\_ from "\_\_\_" \_\_\_\_ 2018 year Chairman of UMC \_\_\_\_\_ From "\_\_\_" \_\_\_\_ 2018 year Chairman of UMC \_\_\_\_\_ Kharykbasova K. S. Adviser: \_\_\_\_\_ Marlen A. U.

# Academic degree: Bachelor of Specialty Specialty Specialty 5B010800 – Physical culture and sports

irse Nº		Num of cre		Prerequisit	Post	
Elective course	The name of subject	C	ECTS	es	requisites	Short description of the content, the aims of education, expected results
GEN	NERAL EDUCAT	IONA		SCIPLINES		
<u>Elec</u>	tive courses (EC)	2	3	School course "Man and Society", School course "Self- knowledge "	Philosophy	He objectives of studying the discipline :: aimed at studying the actual problems of the psychology of self-knowledge and self-development, reveals the concepts, structure, mechanisms, barriers of self-knowledge and self- development, their role and importance in human life. Special attention is paid to the issues of psychological and pedagogical support and maintenance of self-knowledge and self- development at different age stages, as well as in the sphere of professional activity of a social worker. Summary of discipline: Self-knowledge is self-knowledge, it is a toolkit for discovering inexhaustible personal and creative potential, identifying those areas of life where this potential can be fully utilized. The assertion of the value of self-knowledge can be traced in many religious, philosophical, psychological and pedagogical concepts. For example, in the religions of the Ancient East, an integrated harmonious system of self-knowledge has been developed, which serves as a means of comprehending the true essence of man, achieving unity with the Universe. Expected result: on the basis of self- knowledge, knowledge about oneself is born. This knowledge is grouped into constructs according to the principle of proximity, for example, intellectual properties, character traits, emotional qualities, abilities, and behavioral characteristics

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The purpose of th	
Political Science co	-
students with the number of the students with the number of the students with the st	-
minimum knowled	
realities, norms of	
political values, tau	
modern internation	• •
categorical - conce	
	to critically analyze
and predict the poli	
develops an interes	-
national traditions	
development of coo	
nations. On the acq	
knowledge and pol	
oriented teaching a	s a compulsory
discipline.	
Modern Subject: Political s	science - a branch of
history of knowledge about p	olitics in all its
2 Politicalogy 2 3 Instory of Kazakhstan Phylosophy forms and relations	hips with other areas
distant distan	ical science studies
the relationship of	different social,
ethnic, religious an	d other groups about
the government, the	e political
institutions and, ab	ove all, the state and
the party, the politi	cal consciousness
and culture, policy	subjects: identity,
elite, leaders of the	
etc., and domestic	ntergovernmental
political processes.	
Expected Result :	As a result of
studying of discipli	
know: to be able to	work in a team,
properly to defend	their point of view,
to offer new solution	
Be able: to be able	to find
compromises, to re	late their views to
the collective opini	
Competence: gener	
Objective: familiar	
current problems at	
Школьны principles of Kazak	
іпterethnic toleranc й курс	
и курс «Человек р key to inter-religion	us and inter-ethnic
Религиовед stability in Kazakh	stan.
2 Sociology 2 3 $\stackrel{\text{И}}{_{\text{обществох}}}$ ение Кnowledge: the fo	ormation of inter-
oomecreo» ethnic tolerance. K	azakhstan patriotism
Теория courtain to fithe younger gene	eration, as well as a
социально й работи	inding of the ethnic
	sses taking place in
the modern world.	

	Bases of			Modern history of	Phylosophy	The purpose of discipline: the formation of a system of knowledge on anti-corruption and development on this basis of citizenship with respect to this phenomenon. Knowledge: provide comprehensive knowledge about the nature and factors of corruption and its various forms, develop legal culture, enhance anti-
2	anticorruption culture	2	3	Kazakhstan		<ul> <li>corruption.</li> <li>Evtnm: As a result of studying of discipline students should know:</li> <li>-to show the analysis of the situation of conflict of interest and a moral choice,</li> <li>- to highlight in a situation of conflict of interest.</li> <li>Competence: General educational</li> </ul>
3	Religious	3	5	Philosophy	-	Purpose of the discipline: To study the course and familiarize students with current problems of religious studies. Content: Religious studies study the laws of origin, development and functioning of religion, its structure and various components, its diverse phenomena, as they appeared in the history of society, the relationship and interaction of religion and other areas of culture Religious studies are a science whose subject is religion. Expected Result: As a result of studying this course, the student should know: the current state of religious studies in Kazakhstan and abroad, - to identify current theoretical problems of religious studies - to highlight the current problems of the institutionalization of religious studies be able to: show the main problems of religious studies Competencies: general education

The numerous of disciplings The
The purpose of discipline: The
studying of course and familiarizing
with actual problems of religious
studies by students.
Religious studies the laws of the origin,
development and operation of the
religion, its structure and the various
components of its diverse phenomena
as they are brought into the history of
society, the relationship and interaction
of religion and other cultural activities.
Knowledge: Religion is the science
which studies the religion.
Religion or religious studies (a word
consists of religion and keeping) is the
area of research, the subject of which
are all of the past and currently existing
religion.
<b>Evtnm:</b> As a result of studying of
discipline students should know:
- to show the current state of religion in
Kazakhstan and abroad,
- to identify relevant theoretical
problems of religious studies
- to highlight the current problems of
institutionalization of religious studies
Competencies: General educational

se Nº		Number of credits			Post	Short description of the content, the aims of education, expected results	
Elective cour	The name of subject			C	Number of credits	requisit es	
BAS	IC DISCIPLIN	ES			·		
Ком	поненты по вь	лбору	<b>(KB</b> )				
1	Introduction to the teaching profession	2	3		_	Pedagog y	Functions of the educational process, the structure of the educational process, the most important laws and principles of the organization of the educational process. Knowledge: Fundamentals of the Theory and Methods of Pedagogical Culture Evtnm: apply methods of educational work in primary school, as the branch of pedagogical knowledge Skills Improve Professional Skill Competencies: System Forms

1	Pedagogical skills	2	3		Pedagog y	The manifestation of a high level of pedagogical activity, master the laws and mechanisms of the pedagogical process. Content: functions of the educational process, the structure of the educational process, the most important laws and principles of the organization of the educational process. <b>Knowledge:</b> Fundamentals of the Theory and Methods of Pedagogical Culture <b>Evtnm:</b> apply methods of educational work in primary school, as the branch of pedagogical knowledge <b>Skills:</b> Improve Professional Skill <b>Competencies:</b> System Forms
2	Anatomy of the basics of sports morphology	3	5	School course of biology	Biomech anics	The fundamental theoretical discipline of biomedical training of trainers is to provide future specialists not only with knowledge of their future activities, but also to instil the necessary practical skills. Knowledge: Basics of anatomy with basics of sports morphology Evtnm: to conduct laboratory work on the structure of various muscle groups Skills Improve Professional Skill <b>Competencies:</b> System Forms
2	Human anatomy	3	5	School course of biology	Biomech anics	The fundamental theoretical discipline of biomedical training of trainers is to provide future specialists not only with knowledge of their future activities, but also to instil the necessary practical skills. Knowledge: Basics of anatomy with basics of sports morphology Evtnm: to conduct laboratory work on the structure of various muscle groups Skills Improve Professional Skill Competencies: System Forms
3	Athletics with teaching methods	2	3	Theory and methodolo gy of the chosen sport	Gymnast ics with teaching methods	Theoretical, methodical and practical bases of sports training and training of athletes; Knowledge: Athletics Basics Evtnm: conduct classes on the fundamentals of athletics Skills Improve Professional Skill Competencies: System Forms
3	Fundamental s of training in athletics	2	3	Theory and methodolo gy of the chosen sport	Gymnast ics with teaching methods	Theoretical, methodical and practical bases of sports training and training of athletes; Knowledge: Athletics Basics Evtnm: conduct classes on the fundamentals of athletics Skills Improve Professional Skill Competencies: System Forms

4	Theory and methods of educational work	2	3	_	Theory and methods of physical culture	General idea of the theory and methods of educational work in elementary school, as a branch of pedagogical knowledge. Knowledge: Fundamentals of the theory and methodology of educational work Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
4	Theory and methods of education	2	3	_	Theory and methods of physical culture	General idea of the theory and methods of educational work in elementary school, as a branch of pedagogical knowledge. Knowledge: Fundamentals of the theory and methodology of educational work Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
5	Basketball with teaching methods	3	5	Theory and methodolo gy of the chosen sport	Handball with teaching methods	Теоретические, методические и практические основы спортивной тренировки и подготовки баскетболистов; правила соревнований, владеть судейскими навыками технико-тактическими приемами игры <b>Knowledge:</b> Основы методики баскетбола <b>Evtnm:</b> применять методы воспитательной работы в начальной школе <b>Skills</b> Совершенствовать профессиональ- ное мастерство <b>Competencies:</b> Системаобразующие
5	Basketball history	3	5	Theory and methodolo gy of the chosen sport	Sports games with teaching methods. Handball	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills technical and tactical methods of the game Knowledge: Basics of basketball methodology Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
6	History FKiS	4	6	School course of physical culture	Athletic facilities	The general history of physical culture and sports: the history of the appearance of the Olympic movement, the development of world and continental sports events Knowledge: FKiS history Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms

6	Olympic sport	4	6	School course of physical culture	Characte ristics of sports facilities	The history of the emergence and development of the Olympic Games. The IOC its rules and regulations. Countries and sports included in the IOC. History of the development of the national Olympic Committee. Knowledge: Olympic sports history Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
6	History FKiS	4 (У)	6 (У)	School course of physical culture	Athletic facilities	The general history of physical culture and sports: the history of the appearance of the Olympic movement, the development of world and continental sports events Knowledge: FKiS history Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
6	Olympic sport	4 (У)	6 (У)	School course of physical culture	Characte ristics of sports facilities	The history of the emergence and development of the Olympic Games. The IOC its rules and regulations. Countries and sports included in the IOC. History of the development of the national Olympic Committee. Knowledge: Olympic sports history Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
7	Handball with teaching methods	4	6	Theory and methodolo gy of the chosen sport	Football with teaching methods	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills technical and tactical methods of the game Knowledge: Handball Basics Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
7	Sports games with teaching methods. Handball	4	6	Fundamen tals of training in athletics	Theory and methods of football	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Handball Basics Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms

7	Handball with teaching methods	4 (У)	6 (У)	Theory and methodolo gy of the chosen sport	Football with teaching methods	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills technical and tactical methods of the game Knowledge: Handball Basics Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
7	Sports games with teaching methods. Handball	4 (У)	6 (Y)	Theory and methodolo gy of the chosen sport	Football with teaching methods	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills technical and tactical methods of the game Knowledge: Handball Basics Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
8	Gymnastics with teaching methods	4	6	Theory and methodolo gy of the chosen sport	Swimmi ng with teaching methods	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Basic Gymnastics Techniques Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
8	Theory and methodology of gymnastics	4	6	Fundamen tals of training in athletics	Theory and methods of skiing	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Basic Gymnastics Techniques Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms

8	Gymnastics with teaching methods	4 (Y)	6 (У)	Theory and methodolo gy of the chosen sport	Swimmi ng with teaching methods	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Basic Gymnastics Techniques Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
8	Theory and methodology of gymnastics	4 (У)	6 (Y)	Fundamen tals of training in athletics	Theory and methods of skiing	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Basic Gymnastics Techniques Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
9	Physiology of sports	2	3	Anatomy of the basics of sports morpholog y	Develop mental physiolo gy and school hygiene	Physiological characteristics of the functional state of the body during sports activities. The work of all organs of the system during physical activity in various sports Knowledge: Basics of the physiology of sports Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
9	Age physiology	2	3	Human anatom	Develop mental physiolo gy and school hygiene	The study of biological processes at the elementary level in order to explain how each individual organ and the body as a whole work. Knowledge: Fundamentals of human physiology Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms

9	Physiology of sports	2 (У)	3 (У)	Anatomy of the basics of sports morpholog y	Develop mental physiolo gy and school hygiene	Physiological characteristics of the functional state of the body during sports activities. The work of all organs of the system during physical activity in various sports Knowledge: Basics of the physiology of sports Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
9	Age physiology	2 (У)	3 (У)	Human anatom	Develop mental physiolo gy and school hygiene	The study of biological processes at the elementary level in order to explain how each individual organ and the body as a whole work. Knowledge: Fundamentals of human physiology Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
10	Skiing with teaching methods	3	5	Theory and methodolo gy of the chosen sport	Olympic educatio n	The history of the development of skiing. Fundamentals of Skiing Technique. Methodology for Teaching Skiing Technique Judging and Rules of Conducting Competitions in Ski Sports Knowledge: Basics of Skiing Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
10	Theory and methods of skiing	3	5	Theory and methodolo gy of gymnastic s	Theory and methods of teaching swimmin g	Development of sports equipment, research of competitive activity on ice, research of snow cover characteristics and features of biomechanics of the actions of athletes - skiers and methodology of training athletes Knowledge: Basics of Skiing Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms

11	Swimming with teaching methods	3	5	Theory and methodolo gy of the chosen sport	Preparati on for writing a thesis	Basics of swimming techniques, theory and methods of teaching technical elements of swimming. Types of competitive distances and methods of swimming Knowledge: Basics of swimming with teaching methods Evtnm: with different ways of swimming Skills Improve professional skills Competencies: Special, Organizational, Informational
11	Theory and methods of teaching swimming	3	5	Theory and methods of skiing	Preparati on for writing a thesis	Basics of swimming techniques, theory and methods of teaching technical elements of swimming. Types of competitive distances and methods of swimming Knowledge: Basics of swimming with teaching methods Evtnm: with different ways of swimming Skills Improve professional skills Competencies: Special, Organizational, Informational
11	Swimming with teaching methods	3 (У)	5 (Y)	Theory and methodolo gy of the chosen sport	Preparati on for writing a thesis	Basics of swimming techniques, theory and methods of teaching technical elements of swimming. Types of competitive distances and methods of swimming Knowledge: Basics of swimming with teaching methods Evtnm: with different ways of swimming Skills Improve professional skills Competencies: Special, Organizational, Informational
11	Theory and methods of teaching swimming	3 (У)	5 (Y)	Theory and methodolo gy of the chosen sport	Preparati on for writing a thesis	asics of swimming techniques, theory and methods of teaching technical elements of swimming. Types of competitive distances and methods of swimming Knowledge: Basics of swimming with teaching methods Evtnm: with different ways of swimming Skills Improve professional skills Competencies: Special, Organizational, Informational

12	Athletic facilities	4	6	History FKiS	Подгото вка к написан ию дипломн ой работы	Международные спортивные объекты: спортивные комплексы, спортивные арены: открытые, крытые стадионы, ледовые арены, зимние спортивные объекты: прыжковые лыжные и горнолыжные сооружения <b>Knowledge:</b> Основы спортивных сооружений <b>Evtnm:</b> с различными способами плавания <b>Skills</b> Совершенствовать профессиональ-ное мастерство <b>Competencies:</b> Специальные, организацион-ные,информационные
12	Characteristic s of sports facilities	4	6	Olympic sport	Preparati on for writing a thesis	International sports facilities: sports complexes, sports arenas: open, indoor stadiums, ice arenas, winter sports facilities: jumping ski and ski facilities Knowledge: Basics of Sports Facilities Evtnm: with different ways of swimming Skills Improve professional skills Competencies: Special, Organizational, Informational
13	Volleyball with teaching methods	5	8	Theory and methodolo gy of the chosen sport	Preparati on for writing a thesis	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Fundamentals of Volleyball Technique Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
13	Theory and methodology of volleyball	5	8	Theory and methodolo gy of the chosen sport	Preparati on for writing a thesis	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Fundamentals of Volleyball Technique Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms

14	Medical physical culture	3	5	Biomecha	Preparati on for writing a thesis	Introductory lecture on physical therapy. Means of exercise therapy, the dosage method physical exercises. Indications for use. Means and methods. Influence of physical exercises physical exercises gymnastic, sports and applied and games Massage. The role and importance in the system of physical education Knowledge: The basics of physical therapy methods Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
14	Medical physical culture and massage	3	5	Biomecha nics	Preparati on for writing a thesis	Introductory lecture on physical therapy. Means of exercise therapy, the dosage method physical exercises. Indications for use. Means and methods. Influence of physical exercises physical exercises gymnastic, sports and applied and games Massage. The role and importance in the system of physical education Knowledge: The basics of physical therapy methods Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
15	Football with teaching methods	4	6	Theory and methodolo gy of the chosen sport	Preparati on for writing a thesis	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills technical and tactical methods of the game Knowledge: Fundamentals of football methodology Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms
15	Theory and methods of football	4	6	Theory and methodolo gy of the chosen sport	Preparati on for writing a thesis	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills technical and tactical methods of the game Knowledge: Fundamentals of football methodology Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: System Forms

Nº		Num of cr				
Elective course	The name of subject	LC	ECTS	Prerequisit es	Post requisites	Short description of the content, the aims of education, expected results
	iling disciplines					
Elec	tive courses (EC)	1	1		[	
1	Outdoor games with teaching methods	2	3	Theory and methodolo gy of the chosen sport	Volleyball with teaching methods	The basics of outdoor games: competitive, training loads in various types of outdoor games: games designed for different age groups Knowledge: Fundamentals of outdoor games Evtnm: apply methods of educational work in school Skills Improve Professional Skill Competencies: Systemic
1	Theory and methods of outdoor games	2	3	Theory and methodolo gy of the chosen sport	Sports fight with teaching methods	Outdoor games as one of the means in the system of training athletes in various sports Knowledge: Fundamentals of outdoor games Evtnm: apply methods of educational work in school Skills Improve Professional Skill Competencies: Systemic
2	Judo with teaching methods	4	6	Theory and methodolo gy of the chosen sport	Sports basics	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Fundamentals of Judo Technique Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: Systemic
2	Sports fight with teaching methods	4	6	Theory and methodolo gy of the chosen sport	Sports basics	Theoretical, methodical and practical bases of sports training and training of basketball players; competition rules, possess judicial skills in technical and tactical methods of playing Knowledge: Fundamentals of Judo Technique Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: Systemic

3	Tourism and orientation	2	3	Theory and methods of educationa l work	Theory and methods of physical culture	Theoretical, methodical and practical bases of sports training and preparation of players; competition rules, possess judicial skills. technical and tactical methods of the game Knowledge: Basics of tourism techniques Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: Systemic	
3	Orienteering in different types of tourism	2	3	Theory and methods of educationa l work	Improving vocational coaching with activities in the IVS	Theoretical, methodical and practical bases of sports training and preparation of players; competition rules, possess judicial skills. technical and tactical methods of the game Knowledge: Basics of tourism techniques Evtnm: apply educational methods in primary school Skills Improve Professional Skill Competencies: Systemic	
3	Tourism and orientation	2 (Y)	3 (Y)	Theory and methods of educationa l work	Theory and methods of physical culture	Theoretical, methodical and practical bases of sports training and preparation of players; competition rules, possess judicial skills. technical and tactical methods of the game	
3	Orienteering in different types of tourism	2 (Y)	3 (Y)	Theory and methods of educationa l work	Improving vocational coaching with activities in the IVS	Knowledge: Basics of tourism techniques	
4	Professional development in the chosen sport	3	5	Theory and methodolo gy of the chosen sport	Professional activities of trainers and instructors in ITT	Theoretical, methodological and practical foundations of sports training and training of athletes in their chosen sport; competition rules, possess judicial skills. technical and tactical methods of wrestling in the chosen sport Knowledge: Basics of the chosen sport Evtnm: apply methods of educational work in school Skills Improve Professional Skill Competencies: Systemic	
4	Improving vocational coaching with activities in the IVS	3	5	Theory and methodolo gy of the chosen sport	Features of the coaches	Theoretical, methodological and practical foundations of sports training and training of athletes in their chosen sport; competition rules, possess judicial skills. technical and tactical methods of wrestling in the chosen	

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						-
						e
				Anatomy		
				of the		organization and control of
5	Biomechanics	2	3	basics of		movements
5	Diomeentanies	2	5	sports	culture and	
				morpholog	massage	
				У		Evtnm: apply methods of
						educational work in school
						Skills Improve Professional Skill
					Culture and massageKnowledge: Fundamentals of BiomechanicsEvtnm: apply methods of educational work in school Skills Improve Professional Skill Competencies: SystemicWill get acquainted with the biomechanical fundamentals of the technique of motor actions and taction of motor activityMedical physical culture and massageWill get acquainted with the biomechanical fundamentals of educational work in school Skills Improve Professional Skill Competencies: SystemicMedical physical culture and massagePhysical Culture Biomechanics educational work in school Skills Improve Professional Skill Competencies: SystemicTheoretical, methodical and practical basics of training sports trainers for sports instructors, possess judicial skills. technical and tactical techniqu and knowledge in the preparation of young athletesPreparation for writing a thesisKnowledge: Fundamentals of educational work in school Skills Improve Professional Skill Competencies: SystemicPreparation for writing a thesisKnowledge: Fundamentals of professional activity of trainers and instructors in ITT Evtnm: apply methods of educational work in school Skills Improve Professional Skill Competencies: SystemicTheoretical, methodical and practical basics of training sports trainers for sports instructors, possess judicial skills. Improve Professional Skill Competencies: SystemicTheoretical, methodical and practical basics of training sports trainers for sports instructors, possess judicial skills. technical and tactical techniqu and knowledge in the preparation of young athletes	Competencies: Systemic
						Will get acquainted with the
						biomechanical fundamentals of the
				Anatomy		technique of motor actions and tactics
				of the	Medical	of motor activity
5	Biomechanics of	2	3	basics of	physical	Knowledge: Fundamentals of
5	physical culture	2	5	sports	culture and	Physical Culture Biomechanics
				morpholog	massage	Evtnm: apply methods of
				У		educational work in school
						Skills Improve Professional Skill
						Competencies: Systemic
						Theoretical, methodical and practical
						basics of training sports trainers for
						sports instructors, possess judicial
				Drofossion		skills. technical and tactical techniques
	Professional			Profession al		and knowledge in the preparation of
	activities of				Preparation	young athletes
6	trainers and	3	5	developme	for writing a	Knowledge: Fundamentals of
	instructors in			nt in the chosen	thesis	professional activity of trainers and
	ITT					instructors in ITT
				sport		Evtnm: apply methods of
						11 •
						Skills Improve Professional Skill
						Competencies: Systemic
						Theoretical, methodical and practical
						-
				Drofessier		01
				Profession		skills. technical and tactical techniques
	Features of 1			al	Preparation	-
6	Features of the	3	5	developme	for writing a	
	coaches			nt in the	thesis	
				chosen		-
				sport		-
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						Skills Improve Professional Skill
						Competencies: Systemic
						competencies. Bystennie
						Theoretical, methodical and practical
						basics of training sports trainers for
						sports instructors, possess judicial
				Profession		skills. technical and tactical techniques
	Professional			al		and knowledge in the preparation of
	activities of	3	5		-	young athletes
6	trainers and	(Y)	(Y)	-	-	Knowledge: Fundamentals of
	instructors in	(5)	(5)	chosen	thesis	professional activity of trainers and
	ITT					instructors in ITT
				~ <b>r</b>		Evtnm: apply methods of
						educational work in school
					Profession d levelopme ti in the chosen sport Preparation for writing a thesis Professional professional professional federations Skills Improv Competencies Basics of the international a goals and objo organizations Feturn: app educational w Skills Improv Competencies Basics of the international a goals and objo organizations Feturn: app educational w Skills Improv Competencies	Skills Improve Professional Skill
						Competencies: Systemic
						Theoretical, methodical and practical basics of training sports trainers for
						sports instructors, possess judicial
						skills. technical and tactical techniques
				Improving		and knowledge in the preparation of
				vocational	Preparation	• • •
6	Features of the	3	5	coaching	-	Knowledge: Fundamentals of
Ŭ	coaches	(У)	(У)	with	-	professional activity of trainers and
						instructors in ITT
				in IWC		Evtnm: apply methods of
						educational work in school
						Skills Improve Professional Skill
						Competencies: Systemic
						Basics of the functioning of
						international and national federations
1				Theory		goals and objectives of sports
1	Activities of			and	•	organizations and their functionaries
	international and			methods		Knowledge: Basics of the activities of
7	national sports	4	6	of	•	international and national sports
1	federations			-	-	
1					sports	Evtnm: apply methods of
1				sports		educational work in school
1						Skills Improve Professional Skill
						Competencies: Systemic Basics of the functioning of
						international and national federations
					Theory and	goals and objectives of sports
	International				•	organizations and their functionaries
7	sports	4	6	Olympic		Knowledge: Basics of the activities of
<b>'</b>	organizations			sport	•	international and national sports
	Barrie and only				-	
					-1	Evtnm: apply methods of
						educational work in school
L		L	1	1	I	

						Skills Improve Professional Skill
						-
						Competencies: Systemic
						Basics of the functioning of
						international and national federations
						goals and objectives of sports
	7Activities of international and national sports federations7International sports organizations8Sports basics8Sports basics of sport and its health orientation9Olympic education					organizations and their functionaries
					~	Knowledge: Basics of the activities of
7				-	Sports	international and national sports
		(У)	(У)	FKiS	basics	federations
	federations					Evtnm: apply methods of
						educational work in school
						Skills Improve Professional Skill
						Competencies: Systemicмастерство
						Competencies:Системообразующие
						Basics of the functioning of
						international and national federations
		s       (Y)       (Y)       (Y)       FKiS       basis         4       (Y)       6       Olympic       Och         4       (Y)       6       Olympic       Och         3       5       Judo with       Prep         6       Skiing       Prep         7       4       6       Skiing       Prep         6       Skiing       Prep       For V       Heast	Основы	goals and objectives of sports		
	international and national sports federations4International sports organizations4Sports organizations4Sports basics4The basics of sport and its health4				спорта и	organizations and their functionaries
	International	Δ	6	Olympic		Knowledge: Basics of the activities of
7	1			• •	оздоровите	international and national sports
			(5)	sport	льная	federations
					направленн	Evtnm: apply methods of
					ость	educational work in school
						Skills Improve Professional Skill
						Competencies: Systemic
						Methodical and practical basics of
						sports training and training of athletes;
						classification of sports; system of
						competitions, types of competitions on
					Preparation	goals, sports periodization of the
8	Sports basics	3	5	U	for writing a	athlete's annual cycle by sports
				methods	thesis	Knowledge: Sports Basics
						Evtnm: apply methods of
						educational work in school
						Skills Improve Professional Skill
						Competencies: Systemic
						Methodical and practical basics of
						sports training and training of athletes;
						classification of sports; system of
	The basics of					competitions, types of competitions on
			_		Preparation	goals, sports periodization of the
8	-	3	5	U	for writing a	athlete's annual cycle by sports
				methods	thesis	Knowledge: Sports Basics
						Evtnm: apply methods of
						educational work in school
						Skills Improve Professional Skill
						Competencies: Systemic
				Skiing		Basics of the Olympic movement.
	Olympic		_	-	Preparation	Olympic program: sports included in
9	• •	4	6		for writing a	the Olympic sports program. Goals
				-	thesis	and Objectives of the Olympic
						Movement

						Knowledge: Basics of Olympic Education Evtnm: apply methods of educational work in school Skills Improve Professional Skill Competencies: Systemic
9	Olympic education at school	4	6	Olympic sport	Preparation for writing a thesis	Basics of the Olympic movement. Olympic program: sports included in the Olympic sports program. Goals and Objectives of the Olympic Movement Knowledge: Basics of Olympic Education Evtnm: apply methods of educational work in school Skills Improve Professional Skill Competencies: Systemic

Note: \* - means that the discipline is studied for all educational trajectories V- for accelerated learning

#### List of elective courses for the educational program on specialty 5B010800 "Physical culture and sport" Duration of training: full-time

Training period 4 years

Year of	f receipt: 2018	Training p	eriod 4 years	
Nº	Name of the discipline	Code of discipline	Number of credits	Semeste r
	1. General disciplines			
	Component selection 1			
	Self-knowledge	SK 1106	2	
	Culturology	Cul 1106	1 + 1 + 0	1
1	Component selection 2			
	Politicalogy	Pol 2107	2	
	Sociology	Soc 2107	1+1+0	3
	The fundamentals of anti-corruption culture	FACC 2107		
_	<b>Component selection 3</b> (Discipline established by the university)		3	
2	Religious Studies	Rel 3108	2+1+0	5
	2. Basic disciplines			
2	Component selection 1		2	
3	Introduction to the teaching profession	ITP 1210	1+1+0	
	Pedagogical skills	PS 1210		1
	Component selection 2		3	
1	Anatomy the basics of sports morphology	ABSM 1211	1+2+0	
-	Human anatomy	HA 1211	1.2.0	1
	Component selection 3		3	
2	Athletics with methods of teaching	AWMT 2212	1+2+0	
	Bases of training in athletics	BTA 2212		2
	Course of choice 4	D1112212	2	
3	Theory and methods of educational work	TMEW 1213	1+1+0	
	Theory and methodology of education	TME 1213		2
	Component selection 5		3	
4	Basketball teaching methods	BTM 1214	1+2+0	
	Basketball history	BH 1214		2
	Component selection 6		4	
5	History of physical culture and sports	HPCS 2215	1+3+0	
	Olympic sport	OS 2215		3
	Component selection 7		4	
6	Handball with methodology of teaching	HWMT 2216	1+3+0	
-	Sports games teaching methods. Handball	SIMPG 2216		3
	Component selection 8	51011 0 2210	4	
7	Gymnastics with methods of teaching	GWMT 2217	1+3+0	
	Theory and methodology of gymnastics	TMG 2217		3
	Component selection 9	1110 2217	2	
8	Physiology of sports	PS 2218	1+1+0	
C	Age-related physiology	ARP 2218	1.1.0	3
9	Component selection 10	1111 2210	3	

	Skiing with the methods of teaching	SWMT 2219	1+2+0	
	Theory and methodology of skiing	TMS 2219		4
	Component selection 11		3	
10	Swimming with methods of teaching	SWMT 3220	1+2+0	
	Theory and methods of teaching swimming	TMTS 3220		5
	Component selection 12		4	
11	Sports facilities	SF 3221	2+2+0	
	Feature sports facilities	FSF 3221		6
	Component selection 13	101 3221	5	
12	Volleyball with the methods of teaching	VWMT 3222	1+4+0	
12	Theory and methodology of volleyball	TMV 3222	11410	6
		11/1 V 5222	3	0
13	Component selection 14	TDC 4222	1+2+0	
15	Therapeutic physical culture	TPC 4223	1+2+0	7
	Therapeutic physical culture and massage	TPCM4223		7
	Component selection 15		4	
14	Football teaching methods	FTM 4224	1+3+0	
	Theory and methodology of football	TMF 4224		7
	3. Profiling disciplines			
15	Component selection 1		2	
	Outdoor games with the methods of teaching	OGWMT 1303	1+1+0	
	Theory and methods of mobile games	TMMG 1303		2
	Component selection 2		4	
1	Judo and methods of teaching	JMT 2304	1+3+0	
	Wrestling with methods of teaching	WWMT 2304		4
	Component selection 3		2	
2	Tourism and orienteering	TO 2305	1+1+0	
-	Accommodation in different types of tourism	ADTT 2305	11110	4
	Component selection 4	AD112303	3	
	Professional development in the chosen sport	PDCS 3306	1+2+0	
3			1+2+0	
	Improvement of vocational coaching with activities in the ITT	IVCWAITT 3306		5
	Component selection 5		2	
4	Biomechanics	Bio 3307	1+1+0	
	Biomechanics of physical culture	BPC 3307		6
	Component selection 6		3	
5	Professional work of the coaches and ski leader you head in the ITT	PWCSLHITT 3308	1+2+0	
	Osobnosti performance coaches	OPC 3308		6
	Component selection 7		4	1
6	The activities of international and national sports federations	AINSF 3309	1+3+0	1
-	International sports organization	ISO3309		6
	Component selection 8	1503307	3	0
7		DC 4210	1+2+0	
/	The basics of the sport	BS 4310	1+2+0	7
	Fundamentals of sport and Wellness orientation	FSWO 4310	Λ	/
8	Component selection 9		4	
	Olympic education	OE4311	1+3+0	

		Olympic education in school	OESh 4311		7
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