# The list of academic disciplines of the university component

6B01 - Pedagogical sciences (Code and classification of the field of education)

6B014 - Training of teachers with subject specialization of general development (Code and classification of the direction of training)

0114

(Code in the International Standard Classification of Education)

B005 - Training of teachers of physical culture (Code and classification of the educational program group)

6B01406 - Physical Culture and Sport/ Manager of Sport and Recreation (Code and name of the educational program)

> bachelor (Level of preparation)

set of 2024

Semey 2024

# Developed

Academic Committee of the OP Head of JSC Mukayev Zh.T Manager OP Mukhambaev B.R

# Reviewed

At the meeting of the Quality Assurance Commission Faculty of Natural Sciences and Mathematics Protocol No.3 "9" January 2024. At the meeting of the Quality Assurance Commission Natural and Mathematical of the faculty Record No 3, January 09, 2024 y. At the meeting of the Commission on Academic Quality Recommended for approval by the Academic Council of the University Protocol No. 1 "06" June 2024. Chairman of the Commission on Quality Assurance Sakhaev B.T.

Approved at a meeting of the University Academic Council by protocol No. 6/1 of January 19, 2024.

# Approved

at a meeting of the University Academic Council by protocol No. 11 of June 28, 2024. Chairman of the Academic Council of the University Orynbekov D.R.

# Introduction to the profession of a physical education and sports teacher

Discipline cycle	-	Basic disciplines
Course		1
Credits count		3
Knowledge control form		Examination
Short description of discipline		

### Short description of discipline

The discipline gives knowledge about the basics of general and sports pedagogy, the state system of physical education. It reveals a brief overview of the structure of the work of sports and educational institutions of physical culture, health and sports content. Provides information about the system of functioning of the educational process at the university. The features of the methodology for searching for the processing of the necessary information from various sources and application in the learning process are studied.

### Purpose of studying of the discipline

The discipline introduces the system of obtaining education in a higher educational institution, directs the development of organizational requirements of the general educational process, introduces the specifics of the specialty of Physical Culture and sports.

# Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

# Learning outcomes by discipline

- Mastered the requirements of the educational process in a higher educational institution

- Can be used in the organization of physical culture and sports
- Uses new technologies in the learning process.

### Prerequisites

School course

Postreguisites

Basic and profile disciplines of the EP

# Age psychology and physiology

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The course allows you to form an idea of human anatomy and physiology, the specifics and features of age-related development, the patterns of higher nervous activity and functional features of the human nervous system are considered. Forms students` systematic understanding of mental and physiological development in ontogenesis, the main patterns of development and neoplasms of age, the most important mental features of the emerging personality of the child on the basis of taking into account psychophysiological norms.

# Purpose of studying of the discipline

Formation of students` ideas about the diversity of approaches to the development of correct, scientific knowledge, mental and physiological development of a person in ontogenesis on the most important issues of psychology and physiological development in the aspect of cultural development. To equip students with theoretical and practical knowledge that contributes to strengthening their professional psychological, pedagogical and physiological training, in-depth study of the section of psychological and physiological knowledge.

#### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

### Learning outcomes by discipline

1. the formation of an understanding of the mental and physiological development of a person about different views on the most important issues of physiological development with psychology in the aspect of cultural development.

strengthens the professional psychological, pedagogical and physiological training of students.

3. equipping with theoretical and practical knowledge, contributing to the improvement of psychophysiological knowledge.

Prerequisites

School course

Postreguisites

Pedagogical practice (psychological and pedagogical)

# Bases of economics, law and ecological knowledge

Discipline cycle	General educational disciplines
Course	1
Credits count	5
Knowledge control form	Examination
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### Short description of discipline

The integrated discipline includes the main issues and principles in the field of fundamentals of law and anti-corruption culture. economics, entrepreneurship and leadership, ecology and life safety. Features of the use of regulatory legal acts, the ability to use the business, ethical, social, economic, entrepreneurial and environmental standards of society. Specifics of environmental-legal, economic, entrepreneurial relations, leadership qualities and principles of combating corruption.

# Purpose of studying of the discipline

It consists in studying the basic patterns of the functioning of living organisms, the biosphere as a whole and the mechanisms of their sustainable development under the conditions of anthropogenic impact and emergency situations; in understanding the concept of corruption, the legitimacy of the fight against it, the content of the state penal policy; in the formation of students` basic fundamental stable knowledge on the basics of economic theory, in instilling the skills and abilities of economic thinking; in introducing students to the theory and practice of entrepreneurship, to the basics of creating their own business; in the formation of theoretical knowledge and practical skills for the development and improvement of leadership qualities.

# Learning Outcomes

ON1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.

### Learning outcomes by discipline

1) Analyzes the issues of safety and preservation of the natural environment as the most important priorities of life;

2) Shows knowledge of the basics of environmental management and sustainable development, assesses the impact of man- made systems on the environment:

Shows knowledge of the main regulatory legal acts of the Republic of Kazakhstan, their understanding and application;

4) Demonstrates knowledge of the laws of the development of economic processes, clearly formulates his own position, finds and clearly sets out arguments in its defense;

5) Is able to characterize the types of entrepreneurial activity and the entrepreneurial environment, draw up a business plan, create an entrepreneurial structure and organize its activities;

6) Knows the fundamental provisions about the role of leadership in managing large and small social groups.

### Prerequisites

School course

#### Postreguisites

Basic and profile disciplines of the EP

# PDW: Summer Camp

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The discipline teaches a complex of psychological and diagnostic methods for mastering the basics of organizing a summer health camp. Examines information about the basics of modern training technologies and the system of physical culture and health work by young people in order to form professional competencies. Familiarizes with the educational and material base of suburban sports facilities and with the system of reception of basic methods for practical physical culture and recreation and sports and mass work. Creates conditions for obtaining primary work experience in a physical culture team.

# Purpose of studying of the discipline

Organization of active recreation, creation of optimal conditions that ensure proper rest, their creative development and recovery.

### Learning Outcomes

ON3 To form the foundations of pedagogical knowledge in programs of physical education, health and sports activities in the educational process, using educational and material resources.

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

special motor skills in certain types of physical activity (recreational, recreational, sports and aesthetic) within the fields of science and scientific disciplines characteristic of the specialty "Physical Culture" being studied

#### Prerequisites

School course Postrequisites Basic and profile disciplines of the EP

# Disabled sports

Discipline cycle	Basic disciplines
Course	1
Credits count	3
Knowledge control form	Examination

#### Short description of discipline

The discipline studies the history of the development of Paralympic, Deaflympic and special sports. The basics of the system of physical education of people with disabilities and material and technical support are considered. The basics of teaching sports games, techniques and methods of ball possession, passing and throwing are studied. The basic methods of individual and team play, the technique and tactics of the game and the basic rules of the organization and conduct of competitions are given.

# Purpose of studying of the discipline

The goal of disability sports is to restore the social status of a disabled person and preserve the integrity of his personality. In addition, sports for people with disabilities ensures the development of the musculoskeletal system, strengthens health, hardens, increases performance, helps to cultivate the strong-willed and moral gualities of an athlete, and ensures the active participation of a disabled person in public life.

# Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

- Organizes psychological support in various areas of activity. - Analyzes the features of the content of professional activity. Prerequisites

Basic and profile disciplines of the EP

# History of Physical Culture and Sports

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

# Short description of discipline

The discipline studies the theoretical foundations and historical prerequisites for the emergence and development of physical exercises, the system of physical culture and sports at various stages of history. Explains the historical patterns of the emergence of sports among different peoples. It reveals the history of the development of the Olympic and sports movement, the system of physical education in the Republic of Kazakhstan. It introduces the modern level of development of sports and physical culture and health-improving movement and the system of personnel training in the country.

### Purpose of studying of the discipline

To give students a deep theoretical foundations of physical culture and sports, as well as teach students to practically implement its basic concepts in various educational institutions and sports organizations.

# Learning Outcomes

ON3 To form the foundations of pedagogical knowledge in programs of physical education, health and sports activities in the educational process, using educational and material resources.

ON5 Demonstrate the principles and methods of development of pedagogy and psychology of physical culture and sports, economics, modern pedagogical teaching technologies, determine and apply programs and teaching methods aimed at developing the educational process.

# Learning outcomes by discipline

1. forms psychological, scientific- theoretical, practical, psychophysiological and physical readiness for the implementation of professional activities in the field of physical culture.

**Prerequisites** School course **Postrequisites** Basic and profile disciplines of the EP

# Organization of sports and recreational activities

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The discipline allows you to systematize the knowledge of future specialists in the organization of extracurricular activities in physical culture and sports. In addition, it gives an idea of the main forms, means and methods of organizing mass sports and physical culture and recreation work in educational institutions. Forms skills for the development of physical culture, promotion and agitation of a healthy lifestyle, organization of training and educational processes in sports.

### Purpose of studying of the discipline

Introducing students to regular physical exercises of a sports orientation, conducting competitive activities, as well as promoting and popularizing physical culture and sports.

### Learning Outcomes

ON3 To form the foundations of pedagogical knowledge in programs of physical education, health and sports activities in the educational process, using educational and material resources.

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

# Learning outcomes by discipline

- Knows extra-curricular physical education classes in schools;

- Organizes sports sections in accordance with the requirements;
- Uses physical culture process together with sports sections.

### Prerequisites

Introduction to the profession of a physical education and sports teacher

#### Postrequisites

Organization of sports and recreational activities

# Pedagogy

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The content of the discipline is aimed at forming students' holistic understanding of the theoretical and methodological foundations of pedagogical science and the essence of professional pedagogical activity. Studying the course allows you to form the necessary knowledge about the content, principles, forms and methods of organizing a holistic pedagogical process in an educational environment. The study of the course forms the necessary competencies for the successful implementation of modern approaches in teaching and learning.

# Purpose of studying of the discipline

Pedagogy as an academic discipline aims to form students` knowledge about the object and subject of pedagogy, its functions, categorical apparatus, methodology of science. The study of the course provides for the formation of the necessary competencies in the design and evaluation of the pedagogical process in the conditions of an educational institution. The content of the discipline topics allows you to acquire knowledge and skills in the selection and successful application of forms, means, methods of teaching and upbringing.

### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

# Learning outcomes by discipline

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

1. Knows the basic concepts of the theory of the subject

2. Has knowledge in the system of pedagogical training and makes decisions taking into account the holistic pedagogical process

3. Applies the basic skills of the teacher`s profession

### Prerequisites

School course

#### Postrequisites

# Technologies of the updated content of education and criteria assessment

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

### Short description of discipline

This discipline studies the methodology of using effective approaches to teaching the program of the updated content of education in the system of physical education in education. It covers a wide range of issues of organizational and pedagogical foundations that will allow for an effective and stimulating assessment of students` educational achievements, and also allows you to acquire skills in planning the educational process in updated education.

### Purpose of studying of the discipline

1. To equip the future highly educated specialist working in the field of physical culture and sports with special knowledge, concepts, methods of organizing physical education and sports training sessions, methods and techniques.

2. To equip students with in-depth understanding, knowledge, various theories in areas related to physical education and sports, human education, spiritual consciousness.

3. Acquaintance of the higher education specialist working in the field of physical culture and sports with the special knowledge, terms, concepts, methods of performance and organization of training, business education.

4. To provide students with a broad, in-depth knowledge of the importance of physical culture in our country, its place in society.

#### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

# Learning outcomes by discipline

In the course of studying the subject "Teaching Methods" according to the updated content of secondary education, students study the techniques, methods and principles of physical education necessary for the organization of physical education and sports training. 3. Gains theoretical knowledge about the properties of physical energy, ways of its development.

4. Mastering planning technology, analysis of lessons.

#### Prerequisites

School course **Postrequisites** Basic and profile disciplines of the EP

# **Educational practice**

Discipline cycle	Basic disciplines
Course	1
Credits count	2
Knowledge control form	Total mark on practice

#### Short description of discipline

The discipline introduces a complex of psychological and diagnostic methods for mastering the basics of organizing the educational process of the university.

Introduces the educational and material base of the university and the system for receiving basic tests, tasks and exercises for the program of school physical education. Creates conditions for obtaining primary work experience in the physical culture team of the university.

### Purpose of studying of the discipline

Educational practice is the development of general cultural competencies of students, the acquisition of primary professional competencies by students, the acquisition of the first skills of research activity, business correspondence skills, the acquisition of practical skills and work skills in accordance with the educational program.

### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

# Learning outcomes by discipline

- know and understand the structure and content of state compulsory standards, standard programs of an academic subject;

- apply the regulatory framework in professional activities;

-apply interdisciplinary knowledge in professional activities;

- develop ideas about design, organization, analysis of the work of specialists and managers;

- organize work in a multicultural environment of the organization;

- reflect the results of design and analysis of activities in reporting documentation, select materials for a specific task.

#### Prerequisites School course

Postrequisites

Pedagogical practice

# PDW: International sports organizations

Discipline cycle	Profiling discipline
Course	1
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The discipline reveals the main provisions of the theory and practice of the functioning of international sports organizations, forms the necessary amount of fundamental and applied knowledge, practical skills necessary to solve problems of establishing an effective mechanism for the functioning of sports organizations, provides an opportunity to get acquainted with the basics of intercultural relations in management, defines the ability to effectively perform their functions in an intercultural environment and analyze, justify management decisions in world markets.

### Purpose of studying of the discipline

Introducing students to regular physical exercises of a sports orientation, conducting competitive activities, as well as promoting and popularizing physical culture and sports.

### Learning Outcomes

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

### Learning outcomes by discipline

Prerequisites

Basic and profile disciplines of the EP **Postrequisites** Professional practice

# Self defense

Discipline cycle	Profiling discipline
Course	1
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The discipline contains theoretical information about the history of the development of types of wrestling and determines the types of self-defense, assessing behavior in a situation of physical confrontation. Considers some features of the formation of special motor skills and physical qualities of an athlete. Gives the basics of the initial technique of teaching techniques, studies the basic methods of general physical, special, technical and psychological training, taking into account individual abilities at various stages of the educational and training process.

### Purpose of studying of the discipline

The purpose of self-defense is to ensure personal safety. It reduces the risk of encountering criminal acts and makes everyday life more secure.

### Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

- cares about the level of physical fitness necessary to perform tasks within the framework of professional activities related to the specialty "Physical Education"

**Prerequisites** School course **Postrequisites** Basic and profile disciplines of the EP

# Public relations in sports;

Discipline cycle	Profiling discipline
Course	1
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The discipline defines sports marketing and public relations. Analyzes communications with mass media in sports marketing. Summarizes information management in a crisis situation, revises the creation of an athlete's image. Training in information management in a crisis situation and the formation of the image of the region and the creation of a corporate image. The main attention is paid to the study of the influence of social relations in sports through social networks.

### Purpose of studying of the discipline

Formation of social and humanitarian worldview of students in the context of solving the problems of modernization of public consciousness, defined by the state program "Looking into the Future: Modernization of Public Consciousness". Learning Outcomes

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

# Learning outcomes by discipline

### Prerequisites

The module of socio-political knowledge (sociology, political science, cultural studies, psychology) **Postreguisites** 

Basic and profile disciplines of the EP

# Negotiation techniques in business and sports;

Discipline cycle	Profiling discipline
Course	1
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The content of the discipline provides the knowledge of a professional negotiator and mediator - a specialist with systematic knowledge in the field of negotiation psychology, possessing practical skills in effective resolution of problematic, conflict and crisis situations. Forms the ability to set goals and objectives of business negotiations, determines the range, develops a plan, strategy and tactics of negotiations and collects information about partners, uses argumentation techniques and varies methods of conducting business negotiations.

### Purpose of studying of the discipline

form a system of knowledge and train students to apply the law correctly, to further protect the rights and obligations of a citizen; Learning Outcomes

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

# Learning outcomes by discipline

- analyzes the issues of safety and conservation of the natural environment as the most important priorities of life;

-demonstrates knowledge of the fundamentals of nature management and sustainable development, assesses the impact of man-made systems on the environment;

### Prerequisites

Bases of economics, law and ecological knowledge

**Postrequisites** Basic and profile disciplines of the EP

# **Personnel Management**

Discipline cycle	Profiling discipline
Course	1
Credits count	3
Knowledge control form	Examination

### Short description of discipline

Study the basics of selecting and training service personnel for sporting events and servicing competitions. Examines the basics of organizations during sporting events and training camps at various levels. Reveals the methodology for selecting personnel and service personnel to prepare for servicing competitions at various levels. Teaches the peculiarities of the methodology of organizing personnel management during sports competitions and training camps at various levels.

### Purpose of studying of the discipline

Related to the performance of professional activities, responsibly fulfills his professional duties, observing the rules of professional ethics, taking care of the achievements and traditions of the profession

# Learning Outcomes

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

# Learning outcomes by discipline

- be able to communicate individually and with a social group in a range related to his/her specialty in physical education

- be able to identify, formulate and solve problems of a student, patient, client and social group, know how to plan and organize the work of an individual and a team

### Prerequisites

Basic and profile disciplines of the EP **Postrequisites** 

Basic and profile disciplines of the EP

# E-sport

Discipline cycle	Basic disciplines
Course	2
Credits count	4
Knowledge control form	Examination

# Short description of discipline

The course defines the mind games of E-sports, plans and trains the organization of competitions in the virtual space, compares traditional gaming sports and modern types of esports, evaluates the order of action in esports. Teaches you to analyze the current

market situation and potential development in modern virtual cyber games and compare digital technologies, find advanced marketing research methods for market analysis.

# Purpose of studying of the discipline

E-sport is an activity of people (athletes) organized according to certain rules, consisting of comparing their physical and/or intellectual abilities

### Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

- necessary to perform tasks within the framework of professional activities related to the specialty "Physical Education"

**Prerequisites** Basic and profile disciplines of the EP

### Postrequisites

Basic and profile disciplines of the EP Professional practice

# Inclusive education

Discipline cycle	Basic disciplines
Course	2
Credits count	3
Knowledge control form	Examination

#### Short description of discipline

When studying the discipline, students acquire knowledge about the principles and methodological foundations of inclusive education. Ideas are being formed about modern models of psychological and pedagogical support for children with special needs, the elimination of existing barriers in the legal support of inclusive education and the competence of organization and management in the area of inclusive practice. Get an idea about the models of psychological and pedagogical support for children with disabilities in educational institutions.

### Purpose of studying of the discipline

The purpose of this discipline is to familiarize students with the basic provisions of the organization and management of inclusive processes in education; the formation of a dynamic, effective, self-improving specialist, ready for professional activity in an inclusive education, owning innovative technologies for building an educational route for all students, taking into account their individual needs and capabilities, able to provide social psychological and pedagogical support for children and their families.

### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

### Learning outcomes by discipline

1. Scientific and practical ideas about the integration of children with disabilities are being formed.

2. Acquainted with the methodological and managerial work of educational organizations in the context of inclusive practice.

3. Understands the peculiarities of the education of children with disabilities in the educational process in inclusive educational organizations.

Prerequisites

Age psychology and physiology Postrequisites

Pedagogical practice

# Organization of mass recreation activities

Discipline cycle	Basic disciplines
Course	2
Credits count	5
Knowledge control form	Examination
Chart description of discipling	

### Short description of discipline

The discipline `Organization of health- improving work` is aimed at acquiring pedagogical and sociological research, theoretical knowledge, professional skills and abilities in organizing health-improving, physical culture and mass-sports work in educational and sports institutions of various levels, cultivating promotion of a healthy lifestyle among the population of different ages with the provision of wide opportunities for the implementation of its physical and cultural areas.

#### Purpose of studying of the discipline

1. To equip the future highly educated specialist working in the field of physical culture and sports with special knowledge, concepts, methods of organizing physical education and sports training sessions, methods and techniques.

2. To equip students with a deep understanding, knowledge, various theories in the field of physical education and sports, human education, spiritual consciousness.

3. Acquaintance of the higher education specialist working in the field of physical culture and sports with the special knowledge, terms, concepts, methods of performance and organization of training, business education.

4. To provide students with a broad, in-depth knowledge of the importance of physical culture in our country, its place in society.

### Learning Outcomes

ON3 To form the foundations of pedagogical knowledge in programs of physical education, health and sports activities in the educational process, using educational and material resources.

ON4 Design pedagogical research in the educational process, collect the necessary experimental information, analyze it, present results using a creative approach in solving problems of educational activity.

### Learning outcomes by discipline

As a result of studying the discipline, the student must acquire the following knowledge and skills: Know - Theory and methodology of physical culture and sports,

- The concept of school physical education.

-The sequence of the introduction of the material into the educational process.

Be able to

- · Plan the teacher's work on the theoretical and practical foundations of physical culture and sports,
- · Organize and conduct various forms of organization of the educational process using different means and methods of teaching,
- · Conduct control and diagnostics of the level of physical fitness,
- plan and implement in the educational process the content of the physical culture program,
- effectively apply the methodological training system,
- to form the terminology of physical culture and sports,

• engage in continuous self-education.

**Prerequisites** School course **Postrequisites** Basic and profile disciplines of the EP

# Educational and material and regulatory base of physical culture in educational institutions

Discipline cycle	<b>Basic disciplines</b>
Course	2
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The study of this subject is part of the professional training of the future teacher of physical culture. The content provides for the legal framework for organizing the process of physical education in educational institutions. The history of the emergence of sports facilities and the modern development of their sports and physical culture infrastructure are being studied. The issues of design, operation and maintenance of school sports facilities are considered.

### Purpose of studying of the discipline

The purpose of teaching physical education and regulatory framework in educational institutions - the purpose of teaching the course is closely linked with other disciplines.

### Learning Outcomes

ON3 To form the foundations of pedagogical knowledge in programs of physical education, health and sports activities in the educational process, using educational and material resources.

# Learning outcomes by discipline

As a result of studying the discipline, the student must acquire the following knowledge and skills:

Know

- educational, material and regulatory base of port facilities

- Regulatory documents in the field of physical culture and sports.

-The sequence of the introduction of the material into the educational process.

Be able to

• Plan the teacher's work on the maintenance and operation of sports facilities

- Organize and conduct various forms of organizing the educational process at sports facilities
- · Conduct control and diagnostics of equipment and inventory
- plan and implement in the educational process the content of the physical culture program,
- effectively apply the methodological training system,
- to form the terminology of physical culture and sports,

• engage in continuous self-education.

Prerequisites School course Postrequisites Basic and profile disciplines of the EP

# E-technologies in sports

Discipline cycle	Profiling discipline
Course	2
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The discipline determines the rules and regulations of labor protection, teaches how to find electronic information technologies. Compares devices and applications for monitoring physical activity, diagnoses new technologies and new sports. Uses navigation devices for sports, analyzes the market for high-tech devices for amateurs and professionals. During the training and competitive process, he uses new technologies and masters new sports.

### Purpose of studying of the discipline

E-sport is an activity of people (athletes) organized according to certain rules, consisting of comparing their physical and/or intellectual abilities

### Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

 necessary to perform tasks within the framework of professional activities related to the specialty "Physical Education" Prerequisites

School course

Postrequisites

Basic and profile disciplines of the EP Professional practice

# World of Abai

Discipline cycle	Basic disciplines
Course	2
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The discipline is aimed at studying historical facts, the philosophical and artistic foundations of the works of Abay Kunanbaev, Shakarim Kudaiberdiev, which form worldview and aesthetic values, the student's ability to express his opinion, practical skills and perception of such human qualities as morality, honesty, artistic character. The genius of the writers of Kazakh literature and the role of M. Auezov in the study and popularization of Abai's heritage, the significance of his works for history, literature and science are determined.

# Purpose of studying of the discipline

Formation of the meaning of philosophical and ideological being, understanding of the problems raised in the works of Abai Kunanbayuly, Shakarim Kudaiberdiuly, Mukhtar Auezov and application of the acquired knowledge in the practice of everyday life.

### Learning Outcomes

ON1 Demonstrate socio-cultural, economic, legal, environmental knowledge, communication skills, apply information technology, taking into account modern trends in the development of society.

### Learning outcomes by discipline

1) Analyzes the philosophical and artistic foundations of works, historical facts related to the creative heritage of Abai Kunanbayev, Shakarim Kudaiberdiyev, Mukhtar Auezov

2) Uses in practice the humanistic ideas of Abai`s philosophical and artistic works

3) Assesses the place and significance of Abai`s works in the history of literature and science

### Prerequisites

The module of socio-political knowledge (sociology, political science, cultural studies, psychology)

# Postreauisites

Basic and profile disciplines of the EP

# Fundamentals of human anatomy and physiology

Discipline cycle	Basic disciplines
Course	2
Credits count	4
Knowledge control form	Examination

### Short description of discipline

The course of lectures includes a detailed description of the structure and functions of all human organ systems. Studies basic knowledge about the structure of the human body, the main functions of organs and systems, their interrelation and understanding of the principle of the integrity of the body; studying the neurobiological mechanisms of human brain activity. Forms an idea of the physiology of internal organs, nervous and humoral regulation of their activity.

### Purpose of studying of the discipline

Give students ideas about the structure and patterns of the formation of the human body from the standpoint of modern functional anatomy and taking into account the age-sexual characteristics of the body as a single whole.

### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

# Learning outcomes by discipline

1. He is able to use systematized theoretical and practical knowledge of the humanities, social and economic sciences in solving social and professional problems.

2. He is able to navigate the biochemical unity of the organic world, the molecular foundations of heredity, variability and methods of genetic analysis.

# Prerequisites

Age psychology and physiology

Postrequisites Basic and profile disciplines of the EP

# Pedagogical practice

Discipline cycle	Basic disciplines
Course	2
Credits count	3
Knowledge control form	Total mark on practice

### Short description of discipline

The content of the practice acquaints students with the school, with the organization of educational work in grades I-IV and work on physical education. Forms the skill of conducting pedagogical observations of students. It helps to master the knowledge and skills of educational, physical culture and mass sports work. Gives experience in conducting a lesson as a group leader, independently or under the guidance of a teacher, as well as participating in sports events with students in grades I-IV

# Purpose of studying of the discipline

Familiarization of students with the activities of a physical education teacher of their future profession within the walls of the school, in practice.

# Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

### Learning outcomes by discipline

- Organizes physical education lessons;

- Carries out psychological and pedagogical control of students;
- Organizes extra-curricular physical education classes.

### Prerequisites

Educational practice

Postrequisites

Basic and profile disciplines of the EP

# Pedagogical practice (psychological and pedagogical)

Discipline cycle	Basic disciplines
Course	2
Credits count	2
Knowledge control form	Total mark on practice

### Short description of discipline

The content of psychological and pedagogical practice is aimed at forming an idea about the peculiarities of the organization of the educational and pedagogical process and the management system in the holistic pedagogical process of the school. The student gets acquainted with all types and directions of the teacher's activities, including the system of work of the class teacher, observation during lessons and extracurricular activities, psychological and pedagogical diagnostics of the age characteristics of the development of students, conducts psychological and pedagogical educational work.

### Purpose of studying of the discipline

The purpose of pedagogical practice is the formation of professional pedagogical competencies related to the design and implementation of the educational process of teaching in the education system, providing conditions for the social and professional adaptation of students, mastering the norms and values of the teaching profession, gaining experience in practical pedagogical activity, becoming a professional orientation of their personality

### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

### Learning outcomes by discipline

1. Demonstrate theoretical knowledge in practice.

2. Own methods of organization of psychological and pedagogical work.

3. Apply training and education methods.

#### Prerequisites

Educational practice Postrequisites

Basic and profile disciplines of the EP

# Theory of sports

Discipline cycle	Basic disciplines
Course	2
Credits count	3
Knowledge control form	Examination
Chart description of discipling	

### Short description of discipline

The subject describes advanced forms of the organization of scientific knowledge, providing a comprehensive understanding of the laws and important connections of physical education and sports. The theory describes phenomena, explains the laws of the functioning of the phenomenon, predicts further changes in the field of sports and connects it with modern practice. Explores the basic patterns of sports activity and ways to improve its effectiveness. Directs a deeper understanding of modern sports.

### Purpose of studying of the discipline

The discipline introduces the system of obtaining education in a higher educational institution, directs the development of organizational requirements of the general educational process, introduces the specifics of the specialty of Physical Culture and sports.

### Learning Outcomes

ON4 Design pedagogical research in the educational process, collect the necessary experimental information, analyze it, present results using a creative approach in solving problems of educational activity.

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

### Learning outcomes by discipline

- Mastered the requirements of the educational process in a higher educational institution

- Can be used in the organization of physical culture and sports

- Uses new technologies in the learning process.

#### Prerequisites

Basic and profile disciplines of the EP **Postrequisites** Basic and profile disciplines of the EP

# Competition in the sports market

Discipline cycle	Profiling discipline
Course	2
Credits count	3
Knowledge control form	Examination
Short description of discipline	

The subject defines the main tools of strategic analysis of the enterprise and the industry necessary for the correct diagnosis of the competitive position and the potential of competitiveness in the sports market. Describes the characteristics of the sports sector in terms of the forces influencing the entities operating in it, and their strategic consequences, sources of competitiveness of sports organizations in the sports market, as well as competitive strategies in the global sports market.

### Purpose of studying of the discipline

The discipline introduces the system of obtaining education in a higher educational institution, directs the development of organizational requirements of the general educational process, introduces the specifics of the specialty of Physical Culture and sports.

### Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

is able to verbally present the results of one's own activities and reflections **Prerequisites** Basic and profile disciplines of the EP **Postrequisites** Basic and profile disciplines of the EP

# Olympic and professional sports

Discipline cycle	Profiling discipline
Course	2
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The content of the discipline studies the history of origin, features, functions, management, economics and legal support of Olympic and professional sports. Examines general information about the training system of professional athletes and the basics of organizing the training process of professional athletes. The features of the methodology of organizing and conducting Olympic-level competitions, training camps, "training pauses" and the transition period of athletes` retraining, "full rest" in the chosen sport are considered.

### Purpose of studying of the discipline

"The Olympic Movement and Professional Sports" is a study of the history and values of the international Olympic movement.

### Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

- knows how to solve the most common problems associated with the performance of professional activities, responsibly fulfills his professional duties, observing the rules of professional ethics, and taking care of the achievements and traditions of the profession **Prerequisites** 

Basic and profile disciplines of the EP Postrequisites Professional practice

# Law in sports

Discipline cycle	Profiling discipline
Course	2
Credits count	3
Knowledge control form	Examination

### Short description of discipline

Studies the main issues of legal literacy in the sports system. Considers the main provisions for financing competitions, tournaments and championships. Describes law as a type of activity in the field of organizing sporting events, choosing the direction and planning the rules of implementation within the constitutional framework, searching for initial information, the theoretical level of legislation, modeling and posing the problem of legal research, as well as the features and methodology of implementing legal rules.

# Purpose of studying of the discipline

The discipline introduces the system of obtaining education in a higher educational institution, directs the development of organizational requirements of the general educational process, introduces the specifics of the specialty of Physical Culture and sports.

### Learning Outcomes

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

### Learning outcomes by discipline

Mastered the requirements of the educational process in a higher educational institution

- Can be used in the organization of physical culture and sports

- Uses new technologies in the learning process.

# Prerequisites

Basic and profile disciplines of the EP

# Sustainable development

Discipline cycle	Profiling discipline
Course	2
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The discipline introduces the complex of sustainable development of sports. Provides general information about the basics of modern teaching methods and the system of working with children and youth in order to develop professional competencies to prepare them for life and work. Explores a youth leadership development program that aims to train young leaders and prepare them to use sport as a tool for self-development.

### Purpose of studying of the discipline

The discipline introduces the system of obtaining education in a higher educational institution, directs the development of organizational requirements of the general educational process, introduces the specifics of the specialty of Physical Culture and sports.

### Learning Outcomes

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

### Learning outcomes by discipline

- Mastered the requirements of the educational process in a higher educational institution

- Can be used in the organization of physical culture and sports

- Uses new technologies in the learning process.

### Prerequisites

Bases of economics, law and ecological knowledge

Postrequisites

Basic and profile disciplines of the EP

# Finance in sports

Discipline cycle	Profiling discipline
Course	2
Credits count	3
Knowledge control form	Examination

# Short description of discipline

The discipline considers financial management in sports, its specifics in the sports industry, financial policy based on the basic laws of the sports market. Be able to analyze and build financial management systems. To know the modern concept of financial management and its role in the management of a sports organization, including the taxation of organizations in sports. Carry out work to attract investments in the field of sports and build an effective remuneration management system.

# Purpose of studying of the discipline

The purpose of studying the discipline: Mastering the theoretical and practical foundations of finance at the macro and micro levels **Learning Outcomes** 

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

# Learning outcomes by discipline

- Acquire the necessary knowledge in the field of public finance, revenues, expenditures, the state budget, financial control.

- Know the structure of the financial system in Kazakhstan and its difference from other countries;

### Prerequisites

Basic and profile disciplines of the EP **Postrequisites** Basic and profile disciplines of the EP

### Individual sports;

Discipline cycle	Basic disciplines
Course	3
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The course is aimed at studying the peculiarities of selection, preparation and conduct of tactical and technical training of athletes in individual sports. Considers the work of selecting judges to serve the competition, as well as their training and retraining in accordance with the peculiarities of the competition. Describes the features of the ability to develop, plan and conduct events related to individual sports.

### Purpose of studying of the discipline

To give students a deep theoretical and practical foundation in all sports, as well as teach them how to practically implement its basic concepts in various educational institutions and sports organizations.

### Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

- Mastered the stages of development of the history of physical culture and sports

- Understands modern requirements and organizational processes

- Organizes preparatory work in accordance with the requirements of new technology

Prerequisites

Basic and profile disciplines of the EP **Postrequisites** Professional practice

# Non-Olympic team games

Discipline cycle	Basic disciplines
Course	3
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The discipline studies the mass sports orientation and reveals an emotionally significant environment for the development of a child. Promotes awareness and differentiation of personally significant interests, compensating for the limited opportunities for individual development of children in a comprehensive school. Forms the value priorities of the program of the educational process, the formation of a healthy lifestyle, self-development of the individual, the creation of conditions for pedagogical creativity, support and development of children's sports talent through their chosen sport.

### Purpose of studying of the discipline

To provide students with deep theoretical foundations of physical culture and sports, as well as to teach them how to practically implement its basic concepts in various educational institutions and sports organizations.

### Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

- has special motor skills in certain types of physical activity (recreational, health-improving, sports and aesthetic) within the fields of science and scientific disciplines characteristic of the specialty "Physical Culture" being studied

#### Prerequisites

Basic and profile disciplines of the EP **Postrequisites** 

# Professional practice

# PDW: Relaxation techniques

Discipline cycle	Profiling discipline
Course	3
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The discipline considers restorative methods, features and types of autogenic exercises in the field of physical culture and sports. Forms the ways of the process of physical and mental fatigue of a person and types of physical exercises for its rapid elimination. Teaches meditative techniques of muscle relaxation through the use of methods of physical education and special physical exercises. Analyzes the causes of stress on the body, considers methods of prevention and elimination.

### Purpose of studying of the discipline

The purpose of the lesson is to teach methods of neuromuscular relaxation, relaxation techniques; developing in students the ability to manage their psychophysical state

### Learning Outcomes

ON8 Have theoretical and practical knowledge of assessing the physical abilities and functional state of students, organize recreational activities, taking into account monitoring of physical activity.

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

### Learning outcomes by discipline

- has special motor skills in certain types of physical activity (recreational, health-improving, sports and aesthetic) within the fields of science and scientific disciplines characteristic of the specialty "Physical Culture" being studied

# Prerequisites

Basics of recreation and methods of statistics in sports

Postrequisites

Basic and profile disciplines of the EP

# **PDW: Functional Training**

Discipline cycle	Profiling discipline
Course	3
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The course studies the functional responses of the human body during the performance of motor actions at rest and under conditions of physical effort. Defines the main methods of functional assessment used at various stages of sports training and in persons of different ages. Reviews and interprets the results of process diagnostics, motion control, and evaluation of functional measures based on selected test scales.

# Purpose of studying of the discipline

Formation of students` readiness to use the theoretical knowledge obtained as a result of mastering the discipline, as well as the practical skills necessary for the scientifically based use of outdoor games in various forms of work.

### Learning Outcomes

ON8 Have theoretical and practical knowledge of assessing the physical abilities and functional state of students, organize recreational activities, taking into account monitoring of physical activity.

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

# Learning outcomes by discipline

1. Applies healthy technologies of physical education and sports training engaged in the use of general ideological principles and methods of inclusive training, principles of sports training, implemented in various modes of load in the educational process and extracurricular physical education and sports activities.

2. He designs and conducts individual and group classes in physical culture, air conditioning training, physical culture, sports, training, competitive activities for those engaged in special educational needs and opportunities.

### Prerequisites

Age psychology and physiology Inclusive education **Postrequisites** 

Pedagogical practice

# Organization of sports for people with disabilities

Discipline cycle	Profiling discipline
Course	3
Credits count	3
Knowledge control form	Examination

### Short description of discipline

The course examines specially created sports facilities for people with disabilities. Studies the theory of regulation of physical exercises and methods of labor organization, problems and ways of rehabilitation, taking into account deviations in health. Defines the ways of organizing trainings and sports sections, activities of clubs. Analyzes and teaches regulations on the organization of sports for people with disabilities. Teaches the rules of technical safety during sports training.

### Purpose of studying of the discipline

Formation of students` readiness to use the theoretical knowledge obtained as a result of mastering the discipline, as well as the practical skills necessary for the scientifically based use of outdoor games in various forms of work.

#### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

ON9 Able to apply management competencies in organizing sports activities, taking into account legal norms, to establish relationships with the public, with professional associations, with different age groups.

### Learning outcomes by discipline

1. Applies healthy technologies of physical education and sports training engaged in the use of general ideological principles and methods of inclusive training, principles of sports training, implemented in various modes of load in the educational process and extracurricular physical education and sports activities.

2. He designs and conducts individual and group classes in physical culture, air conditioning training, physical culture, sports, training, competitive activities for those engaged in special educational needs and opportunities.

# Prerequisites

Inclusive education **Postrequisites** Basic and profile disciplines of the EP

### Professional practice

Discipline cycle	Profiling discipline
Course	3
Credits count	20
Knowledge control form	Total mark on practice

#### Short description of discipline

Professional practice forms the professional competencies of the future specialist, develops professional skills in the process of performing certain types of work related to the activity. Consolidate the theoretical knowledge gained in general and special subjects in practice, expand the range of methodological activities, improve qualifications under the guidance of experienced specialists. As a coach, he teaches training methods for individual and team sports, planning the overall course of work for competitions.

### Purpose of studying of the discipline

Prediploma practice is the completion of writing a thesis (project).

# Learning Outcomes

ON 10 Own basic techniques, applied scientific methods and information technology for sports, recreation and health promotion, develop adapted programs and conduct activities related to different individual sports needs.

### Learning outcomes by discipline

- determines methods of systematization and dissemination of effective means of pedagogical work aimed at

- development of physical qualities and implements training methods and programs;
- mastered the principles and methods of studying the field of pedagogy, educational experience and its environment;
- plans and conducts monitoring studies and uses their results when solving pedagogical problems

## Prerequisites

Basic and profile disciplines of the EP

# Methods of teaching physical education

Discipline cycle	Basic disciplines
Course	3
Credits count	5
Knowledge control form	Examination

### Short description of discipline

This course covers the basics of the theory of teaching and methods of organization and implementation of the entire educational process in physical education in educational institutions. Gives an idea of the psychological and pedagogical foundations of physical education lessons and extracurricular activities. He studies directions in the system of physical education - the features of sports training and mass sports work are considered as an interconnected single structure.

### Purpose of studying of the discipline

To cover the basics of teaching theory and methodology for organizing and conducting a holistic educational process in the field of Physical Culture and sports in general education institutions.

### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

ON5 Demonstrate the principles and methods of development of pedagogy and psychology of physical culture and sports, economics, modern pedagogical teaching technologies, determine and apply programs and teaching methods aimed at developing the educational process.

# Learning outcomes by discipline

- Fully mastered the planning of work in the field of Physical Culture and sports;

- Able to organize the process of physical education in accordance with the requirements;

- Can fully perform work in accordance with the directions of physical education.

### Prerequisites

School course Postreguisites

Basic and profile disciplines of the EP

# Fundamentals of health-saving technologies

Discipline cycle	Basic disciplines
Course	3
Credits count	5
Knowledge control form	Examination

### Short description of discipline

The discipline demonstrates a set of foundations, methods and methods of pedagogical activity that complement the classical technologies of updated training and education in the problems of maintaining health and professional longevity. Analyzes medical-hygienic, health-improving, physical culture, environmental-health-saving, health-saving-educational technological processes, as well as technological processes for ensuring the security of life, as a multi-level concept of accumulating the well-being of students and teachers. Represents the means of regulatory and technical support for the system of saving the health of the population of the country.

# Purpose of studying of the discipline

To give students a deep theoretical foundations of physical culture and sports, as well as teach students to practically implement its basic concepts in various educational institutions and sports organizations.

### Learning Outcomes

ON3 To form the foundations of pedagogical knowledge in programs of physical education, health and sports activities in the educational process, using educational and material resources.

ON5 Demonstrate the principles and methods of development of pedagogy and psychology of physical culture and sports, economics, modern pedagogical teaching technologies, determine and apply programs and teaching methods aimed at developing the educational process.

#### Learning outcomes by discipline

-Formation of a value attitude towards your health -Formation of the need for a healthy lifestyle

Prerequisites

School course Postrequisites Basic and profile disciplines of the EP

# Pedagogical practice

Discipline cycle	Basic disciplines
Course	3
Credits count	5
Knowledge control form	Total mark on practice

### Short description of discipline

The content of psychological and pedagogical practice is aimed at forming an idea of the characteristics of the organization educational and pedagogical process and management system in the integral pedagogical process of the school student gets acquainted with all types and areas of activity of the teacher, including the system of work of the class teacher, observation during lessons and extracurricular activities, psychological and pedagogical diagnostics of age- related features of development students.Conducts

### psychological and pedagogical educational work.

# Purpose of studying of the discipline

promoting the development of professional qualities and mental characteristics of the personality of a future physical education specialist in accordance with modern requirements for teaching staff, developing students' interest in the profession of a physical education teacher. Achieving this goal is ensured by consistently solving a set of tasks that reflect all components of the professional and pedagogical activity of a physical education teacher and are included in the content of the program for teaching practice.

# Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

ON4 Design pedagogical research in the educational process, collect the necessary experimental information, analyze it, present results using a creative approach in solving problems of educational activity.

#### Learning outcomes by discipline

-understand the peculiarities of organizing educational, extracurricular, educational work;

- reproduce the activities of the teacher;

- carry out activities as a subject teacher within the framework of the updated content of education;

- design an educational process focused on solving modern problems of a specific educational

programs;

- introduce integrative knowledge of pedagogy, psychology and private methods into the educational process;

- predict the results of professional and pedagogical activities;
- create didactic materials using modern information resources and technologies;
- work with children with special educational needs;

- adjust programs of self-education and professional and personal self-development.

#### Prerequisites

Pedagogical practice

Postrequisites

Basic and profile disciplines of the EP

# **Professional practice**

Discipline cycle	Profiling discipline
Course	3
Credits count	10
Knowledge control form	Total mark on practice

### Short description of discipline

Professional practice forms the professional competencies of the future specialist, develops professional skills in the process of performing certain types of work related to the activity. Consolidate the theoretical knowledge gained in general and special subjects in practice, expand the range of methodological activities, improve qualifications under the guidance of experienced specialists. As a coach, he teaches training methods for individual and team sports, planning the overall course of work for competitions.

# Purpose of studying of the discipline

Prediploma practice is the completion of writing a thesis (project).

### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

### Learning outcomes by discipline

- determines methods of systematization and dissemination of effective means of pedagogical work aimed at

development of physical qualities and implements training methods and programs;

- mastered the principles and methods of studying the field of pedagogy, educational experience and its environment;

- plans and conducts monitoring studies and uses their results when solving pedagogical problems

### Prerequisites

Basic and profile disciplines of the EP **Postrequisites** 

Basic and profile disciplines of the EP

# Methods of organization of extracurricular work on the subject

Discipline cycle	Basic disciplines
Course	4
Credits count	6
Knowledge control form	Examination

#### Short description of discipline

The discipline allows to systematize the knowledge of future specialists in the organization outside of educational activities in physical culture and sports. In addition, it gives an idea of the main forms, means and methods of organizing mass-sports and physical culture and health-improving work in educational institutions. Forms skills for the development of physical culture, promotion and agitation of a healthy lifestyle, organization of training and educational processes in sports.

### Purpose of studying of the discipline

To give students a deep theoretical foundations of physical culture and sports, as well as teach students to practically implement its basic concepts in various educational institutions and sports organizations.

### Learning Outcomes

ON2 Apply modern teaching technologies and criteria- based assessment, taking into account the individual, physiological and psychological characteristics of students.

### Learning outcomes by discipline

- knows the features of extracurricular activities in physical culture and sports

- able to organize the useful use of extracurricular time of students

Prerequisites

School course

Postrequisites

Basic and profile disciplines of the EP

# **Pregraduation practice**

Discipline cycle	Profiling discipline
Course	4
Credits count	15
Knowledge control form	Total mark on practice

### Short description of discipline

The practice process contains the collection, processing and generalization of practical material on the topic of the thesis (project). The analysis of statistical data and practical material on the topic of the thesis research is consistently carried out. Systematization and formulation of conclusions, patterns, recommendations and proposals on the topic of the thesis makes it possible to pre-defend. The final stage of readiness will be the design of the thesis in accordance with the established requirements and preparation for the defense. **Purpose of studying of the discipline** 

Prediploma practice is the completion of writing a thesis (project).

### Learning Outcomes

ON4 Design pedagogical research in the educational process, collect the necessary experimental information, analyze it, present results using a creative approach in solving problems of educational activity.

ON5 Demonstrate the principles and methods of development of pedagogy and psychology of physical culture and sports, economics, modern pedagogical teaching technologies, determine and apply programs and teaching methods aimed at developing the educational process.

### Learning outcomes by discipline

- determines methods of systematization and dissemination of effective means of pedagogical work aimed at

development of physical qualities and implements training methods and programs;

- mastered the principles and methods of studying the field of pedagogy, educational experience and its environment;

- plans and conducts monitoring studies and uses their results when solving pedagogical problems

### Prerequisites

Basic and profile disciplines of the EP **Postrequisites** 

Final examination

# Manufacturing (pedagogical) practice

Discipline cycle	Profiling discipline
Course	4
Credits count	15
Knowledge control form	Total mark on practice

#### Short description of discipline

In the process of practice, organizational work is carried out to establish the necessary contacts and exchange information. The system of educational work of a sports school and the activities of a coach are being studied. Educational and training and educational work forms the skills of a teacher-trainer in a sport. Collection, generalization and systematization of observational and experimental data according to the plan of research work. Educational-methodical, promotional, economic work and other activities in the sports school help the formation of professional competencies.

### Purpose of studying of the discipline

The main goal is to promote the education of professional qualities and mental properties of the individual in accordance with modern requirements for the profession of a sports coach. The achievement of this goal is ensured by the consistent solution of a set of tasks that reflect all the components of professional and pedagogical activity of a sports coach included in the content of the program for industrial practice.

### Learning Outcomes

ON4 Design pedagogical research in the educational process, collect the necessary experimental information, analyze it, present results using a creative approach in solving problems of educational activity.

ON5 Demonstrate the principles and methods of development of pedagogy and psychology of physical culture and sports, economics, modern pedagogical teaching technologies, determine and apply programs and teaching methods aimed at developing the educational process.

### Learning outcomes by discipline Prerequisites Basic and profile disciplines of the EP

Postrequisites Final examination