



MINISTRY OF SCIENCE AND HIGHER EDUCATION
REPUBLIC OF KAZAKHSTAN
NJSC KAZAKH ACADEMY OF SPORT AND TOURISM

Approved

at the meeting of the Academic Council
NJSC of the Kazakh Academy of Sports
and Tourism Protocol no. 10 of "26"

05 2023 year

AC Chairman of the Academic Council,
President, Professor



Zakiryarov K. K.

EDUCATIONAL PROGRAM

Code and name: 6B01404 «Fitness and recreation»

Level of training: Bachelor's degree

Code and classification of the field of education	6B01 – Pedagogical sciences
Code and classification of training areas	6B014 – Training of teachers with a subject specialization of general development
Group of educational programs	B005 – Training of physical education teachers
Educational program	6B01404 – Fitness and recreation

Almaty 2023



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

КЕҢЕСШІ - ЖҰМЫС БЕРУШІЛЕР / КОНСУЛЬТАНТЫ – РАБОТОДАТЕЛИ
/ CONSULTANTS - EMPLOYERS

Мекеме/Организация	Қызметі/должность	Аты жөні/ФИО
Назарбаев Интеллектуальная школа химико-биологического направления, г. Алматы/ Алматы қ., химия-биология бағытындағы Назарбаев Зияткерлік мектебі / Nazarbayev Intellectual School of Chemical and Biological, Almaty	Дене шынықтыру мұғалімі/Учитель физической культуры	Мұратқалиұлы А.
Алматы қ. «№116 Жалпы білім беретін мектеп» КГУ «Общеобразовательная школа №116» г. Алматы/ "Secondary school №116" Almaty	Директор / Director	Мейрханова З.Д.
Мектеп-лицей №119 / Школа-лицей №119 г.Алматы / Lyceum School №119	Дене шынықтыру мұғалімі/Учитель физической культуры	Керімбекова А.Т.
Алматы қ. Спорттағы дарынды балаларға арналған мектеп-интернат-колледжі / Специализированная школа-интернат-колледж для одаренных с спорте детей . г.Алматы/ Specialized boarding school-college for gifted children with sports . Almaty	Басшысы/Руководитель	Ганабаева Ж.К.



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

ӘЗІРЛЕУШІЛЕР/ РАЗРАБОТЧИКИ / DEVELOPERS

ОӘЖ жөніндегі проректоры /
Проректор по УМР / Vice-rector for
educational and methodical work

Нурмуханбетова Д.К.

ОСФ деканы / Декан ФОС / Dean of
faculty

Сауртов Р.Т.

КСЖЖЖФ деканы / Декан ФПСИЕ / Dean
of faculty

Конакбаев Б.М.

**СТУДЕНТТЕРДІҢ ӨКІЛДЕРІ/ПРЕДСТАВИТЕЛИ СТУДЕНЧЕСТВА /
STUDENT REPRESENTATIVES**

«Студенттер Альянсы» Студенттік өзін-өзі басқару органының
төрағасы/ Председатель органа студенческого самоуправления
«Альянс студентов» /Chairman of the student self-government
body "Alliance of Students"

Абдикеримқызы М.

КЕЛІСІЛДІ/СОГЛАСОВАНО/AGREED

ОБ жетекшісі/ Руководитель УУ/Head of educational department

Түлеғалиева С.С.

ОР жетекшісі /Руководитель ОР / Head of registry Department

Қалабаева А.К.

Кафедра меңгерушілері:/ Зав.кафедрами:/ Head of departments:

Күрес және Ұлттық спорт түрлері кафедрасы / Кафедра борьбы

Национальных видов спорта/ Department of Wrestling and National
Sports

Дошыбеков А.Б.

Анатомия, физиология және спорт медицина кафедрасы/ Кафедра
анатомии, физиологии и спортивной медицины/ Department of
Anatomy, Physiology and Sports Medicine:

Қисебаев Ж.С.

ДШЖС теориялық негіздері кафедрасы /Кафедра теоретических
основ ФКиС/ Department of Theoretical Foundations of Physical
Culture and Sports.

Белегова А.А.

Футбол кафедрасы/ Кафедра футбола/ Football Department:

Жеңіл атлетика және қысқы күрделі техникалық спорт түрлері
кафедрасы/ Кафедра легкой атлетики и зимних сложных
технических видов спорта/ Athletics and winter complex technical
sports:

Хайдаров Х.С.

Унтаев Х.К.

Гимнастика және жүзу кафедрасы/ Кафедра гимнастики и
плаванья/ Department of gymnastics and swimming:

Бокс, ауыр атлетика және шығыс жекпе-жек кафедрасы/ Кафедра
бокса, тяжелой атлетики и восточных единоборств / Department of
boxing, weightlifting and Oriental martial arts

Ермаханова А.Б.

Ахмадиев Т.М.

Қазақ, орыс және шет тілдер кафедрасы/Кафедра казахского,
русского и иностранных языков/ Department of Kazakh, Russian
and Foreign Languages:

Болтаева Г.А.

Спорттық ойындар кафедрасы/ Кафедра спортивных игр/
Department of Sports Games

Кефер Н.Э.

Ибраимова А.А.

Әлеуметтік-гуманитарлық пәндер кафедрасы/Кафедра социально-
гуманитарных дисциплин/ Department of Social and Humanitarian
Disciplines:



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

ЭКСПЕРТТЕР/ ЭКСПЕРТЫ / EXPERTS

Мекеме/Организация	Қызметі/должность	Аты жөні/ФИО
Алматы қ. КММ №83 Гимназия / КГУ Гимназия №83 г. Алматы/ Gymnasium №83, Almaty	Дене шынықтыру мұғалімі/ Учитель физической культуры	Мухаметова Ж.И.
К.Ахметов атындағы олимпиада резервінің Республикалық мамандырылған мектеп- интернат-колледж РММ директорының спорт жұмысы жөніндегі орынбасары/ Заместитель директора по спортивной работе РГУ РС школа-интернат-колледж олимпийского резерва им. К.Ахметова/ Deputy Director for Sports Work of the RSU RS boarding school-college of the Olympic reserve them. K.Ahmetova	Спорт бойынша директордың орынбасары/ Заместитель директора по спорту	Байдосова Д.К.
Тірек қимыл аппараттары зақымдалған балаларға арналған №2 арнайы мектеп- интернаты/Специальная школа-интернат №2 для детей с нарушением опорно- двигательного аппарата/ Special boarding school №2 for children with musculoskeletal disorders	Директор / Director	Ермекова Б. А.
№6 олимпиадалық резервтің мамандандырылған балалар- жасөспірімдер мектебі /Специализированная детско- юношеская школа олимпийского резерва №6 / Specialized children-youth school of Olympic reserve №6	Басшының орынбасары/ Заместитель руководителя	Құлманбет Д.К.



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

ЭКСПЕРТ/ ЭКСПЕРТ / EXPERT

Дене шынықтыру және спорт университеттердін
халықаралық қауымдастықтан / от Международной ассоциации
университетов физической культуры и спорта / from the International Association
universities of physical culture and sports

Дене шынықтыру және спорт университеттердін
халықаралық қауымдастықтың басшысы
Директор Международной ассоциации
университетов ФКиС / Director of the International
Association Universities of physical culture and
sports



Макогонов А.Н.



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORTS AND TOURISM

Білім беру бағдарламасы факультеттердің ОӘБ отырыстарында қарастырылған және ұсынылған:

2023жылғы «16» 03 № 8 хаттама
ОСФ ОӘБ төрағасы

2023жылғы «16» 03 № 8 хаттама
КСЖЖЖФ ОӘБ төрағасы

ҚазСТА ОӘК отырысы

2023жылғы «16» 03 № 8 хаттама

ҚазСТА ҒК шешімімен **БЕКІТІЛГЕН**

2023жылғы «16» 05 № 10 хаттама

Саутов Р.Т.

Конакбаев Б.М.



CONTENT

REGULATORY AND LEGAL DOCUMENTS

TERMS AND DEFINITIONS

SYMBOLS AND ABBREVIATIONS

GENERAL INFORMATION ABOUT THE KAZAKH ACADEMY OF SPORTS AND TOURISM

I GENERAL CHARACTERISTICS OF THE EDUCATIONAL PROGRAM

1.1 Goals and objectives of the educational program 6B01404 – «Fitness and recreation»

1.2 Description of the content, scope, object, subject and functions of the professional activity of the graduate of EP 6B01404 – «Fitness and recreation»

II STRUCTURE OF THE EDUCATIONAL PROGRAM

2.1 Learning outcomes of the educational program

2.2 Information about the disciplines

2.3 The competence model of the graduate of the educational program

III SUPPORT OF THE EDUCATIONAL PROGRAM

3.1 Material and technical resources

3.2 Educational resources (educational and methodological support)

IV ADAPTATION OF THE EDUCATIONAL PROCESS IN THE KAZAKH ACADEMY OF SPORTS AND TOURISM FOR INDIVIDUALS WITH SPECIAL EDUCATIONAL NEEDS

V INFORMING THE PUBLIC ABOUT THE EDUCATIONAL PROGRAM 6B01404 – «FITNESS AND RECREATION»



REGULATORY AND LEGAL DOCUMENTS

Law of the Republic of Kazakhstan No. 319-III of July 27, 2007	«On Education»
Order of the Ministry of Education and Science of the Republic of Kazakhstan dated April 20, 2011 No. 152, as amended by the order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated April 4, 2023 No. 145	On approval of the Rules for organizing the educational process on credit technology of education in organizations of higher and (or) postgraduate education.
Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 13, 2018 No. 569	On Approval of the Classifier of directions of training of personnel with higher and postgraduate education
Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 30, 2018 No. 595 as amended by the order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated 02.08.2023 No. 379	On approval of the Standard Rules for the activities of organizations of higher and postgraduate education
Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022 N 2., as amended by the order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated January 19, 2023 No. 21	On approval of state compulsory standards of higher and postgraduate education
Order of the Minister of Science and Higher Education of the Republic of Kazakhstan dated October 12, 2022 No. 106.	On approval of the Rules for maintaining the register of educational programs implemented by organizations of higher and (or) postgraduate education, as well as the grounds for inclusion in the register of educational programs and exclusion from it
Appendix 1 to the order of the Director of the National Center for the Development of Higher Education of the Ministry of Education and Science of the Republic of Kazakhstan dated May 4, 2023 No. 601 n/k	Guidelines for the development of EP of higher and postgraduate education of the Ministry of Education and Science of the Republic of Kazakhstan.
Appendix 1 to the order of the Director of the National Center for the Development of Higher Education of the Ministry of Education and Science of the Republic of Kazakhstan dated April 10, 2023 No. 467 n/k	User's GUIDE for submitting applications for inclusion of educational programs in the Register
Appendix 2 to the order of the Director of the National Center for the Development of Higher Education of the Ministry of Education and Science of the Republic of Kazakhstan dated April 10, 2023 No. 467 n/k	User's GUIDE for submitting applications for updating educational programs in the Registry
Order of the Minister of Education and Science of the Republic of Kazakhstan dated March 20, 2015 No. 137	On approval of requirements for educational organizations to provide distance learning and rules for organizing the educational process for distance learning and in the form of online training in educational programs of higher



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

	and (or) postgraduate education
Order Acting Minister of Education of the Republic of Kazakhstan dated December 15, 2022 No. 500. Registered with the Ministry of Justice of the Republic of Kazakhstan on December 19, 2022 No. 31149	On approval of the professional standard "Teacher"

TERMS AND DEFINITIONS

Classifier of areas of training of personnel with higher and postgraduate education (hereinafter-the Classifier of areas of training of personnel)	A document that establishes the classification and coding of areas of training of personnel with higher and postgraduate education and is used for the implementation of educational programs of higher and postgraduate education;
Register of educational programs	The information system "Unified Higher Education Management System" (hereinafter referred to as the information system) of the authorized body in the field of education, which includes a list of educational programs developed by organizations of higher and (or) postgraduate education
Educational program	a single set of basic characteristics of education, including the goals, results and content of training, the organization of the educational process, methods and methods of their implementation, criteria for evaluating learning outcomes
The main educational program (Major)	An educational program defined by the student for study in order to form key competencies
Additional educational program (Minor)	A set of disciplines and (or) modules and other types of academic work defined by the student for study in order to form additional competencies
Current educational program	The educational program of the university, according to which the training was carried out, and at least one graduation of specialists with higher and postgraduate education was carried out at the university
New educational program	An educational program, according to which, prior to its introduction into the Register, personnel training was not carried out at the university
Innovative educational program	The educational program of the university, which has no analogues in the Republic of Kazakhstan, is put into effect for the first time
Descriptors	description of the level and scope of knowledge, skills, abilities and competencies acquired by students upon completion of the study of the educational program of the corresponding level (stage) of higher and postgraduate education, based on the results of training, formed competencies and academic credits
Competencies	The ability to use the knowledge, skills and abilities acquired in the course of training in professional activities in practice
Learning outcomes	The amount of knowledge, skills, and abilities acquired and demonstrated by students on the development of the educational program, as well as the values and attitudes formed, is confirmed by the assessment
Quality in higher education	Multidimensional characteristics of higher education, covering the correspondence of educational outcomes, training processes and institutional systems to the current goals and needs of society, the state and the individual
Interdisciplinary approach	A method of expanding the scientific worldview, which consists in considering a particular phenomenon, not limited to the framework of any one scientific discipline
Modular training	A method of organizing the educational process based on the modular construction of the educational program, curriculum and academic disciplines



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

The standard curriculum (further TSC)	An educational document developed by organizations of higher and postgraduate education independently on the basis of the educational program and individual curricula of students
Individual curriculum	The curriculum formed for each academic year by students independently with the help of an adviser based on the educational program and the catalog of elective disciplines
Curriculum of the discipline (Syllabus)	A program that defines for each academic subject, each academic discipline and (or) module the content and scope of knowledge, skills, abilities and competencies to be mastered
Required component	The list of academic disciplines and the corresponding minimum amounts of academic credits established by the SES, and studied by students on a mandatory basis in the program of study
University component	The list of academic disciplines and the corresponding minimum amounts of academic credits determined by the university independently for the development of the educational program
Component of choice	The list of academic disciplines and the corresponding minimum volumes of academic credits offered by the university, independently selected by students in any academic period, taking into account their prerequisites and post-prerequisites
Bachelor course	The level of higher education aimed at training personnel with the award of a bachelor's degree in an appropriate educational program with the mandatory acquisition of at least 240 academic credits;
Magistracy	The level of postgraduate education aimed at training personnel with the award of a master's degree in the relevant educational program with the mandatory development of at least 60-120 academic credits
Doctoral studies	Postgraduate education, the educational programs of which are aimed at training personnel for scientific, pedagogical and (or) professional activities, with the award of the degree of Doctor of Philosophy (PhD) (doctor in the profile) with the mandatory development of at least 180 academic credits
European Credit Transfer and Accumulation System (ECTS)	The method of transferring loans received by a student abroad into loans that are credited for obtaining a degree upon their return to their educational organization, as well as the accumulation of loans within the framework of educational programs
Double degree(diploma) education	Possibility of parallel study on two curricula (educational programs) in order to obtain two equivalent diplomas (DoubleMajor) or one major and a second additional diploma (Major-Minor).
Dual training	OHPE, introducing elements of the dual training system, carry out planning and organization of educational activities based on a combination of theoretical training with practical training in the workplace. At the same time, it is necessary to master at least 30% of the discipline's teaching material directly at the workplace (technological process, creative activity process, financial and economic processes, psychological and pedagogical process).v
Graduate work	The final work, which is a generalization of the results of the student's independent study of an actual problem corresponding to the profile of the educational program
Graduation project	The final work of the student, which is an independent solution of applied problems corresponding to the profile of the educational program, performed using project approaches and (or) in the form of preparation of business projects, models, as well as creative projects and other projects
Final certification of students	The procedure carried out in order to determine the degree to which they master the scope of academic disciplines and (or) modules and other types of educational activities provided for by the educational program in accordance with the state mandatory standard of the appropriate level of education
Educational achievements of	Knowledge, skills, abilities and competencies of students acquired by



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

students	them in the learning process and reflecting the achieved level of personal development
----------	--



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

SYMBOLS AND ABBREVIATIONS

MSHE RK	Ministry of Science and Higher Education of the Republic of Kazakhstan
HEI	Higher education institution
NJSC	Non-profit joint stock Company
KazAST	Kazakh Academy of Sports and Tourism
EP	Educational program
GES	General education subjects
BD	Basic disciplines
PD	Profile disciplines
RC	Required component
UC	University component
CC	Component of choice
OHPE	Organization of higher and postgraduate education



GENERAL INFORMATION ABOUT THE KAZAKH ACADEMY SPORTS AND TOURISM

INTRODUCTION

The history of the Kazakh Academy of Sports and Tourism (formerly the Kazakh Institute of Physical Culture) begins on November 14, 1944. Over the years, the university has trained more than 30,000 highly qualified specialists in physical culture and sports, including about 4,000 masters of sports and masters of sports of international class, more than 100 world champions, 550 honored coaches of the USSR and Kazakhstan, more than 200 doctors and candidates of sciences, honored teachers and excellent students of public education.

Many students, and now graduates of KazAST, took part in the Olympic Games of different years, won medals of various denominations. The pride of the Academy is its graduates – champions and prize-winners of the Olympic Games: Zhaksylyk Ushkempirov (Greco-Roman wrestling); Anatoly Kolesov (Greco-Roman wrestling); Daulet Turlykhanov (Greco-Roman wrestling); Viktor Mineev (modern pentathlon); Valery Kravchenko (volleyball); Nina Smoleeva (volleyball); Valery Ryazantsev (Greco-Roman wrestling); Nelly Kim (gymnastics); Anatoly Bykov (Greco-Roman wrestling); Shamil Serikov (Greco-Roman wrestling); Elena Chebukina (volleyball); Olga Krivosheeva (volleyball); Valery Liukin (gymnastics); Vladimir Novikov (gymnastics); Valery Tikhonenko (basketball); Evgeny Yarovenko (football); Anatoly Khrapaty (weightlifting); Vitaly Savin (track and field); Irina Gerlits (basketball); Vladimir Smirnov (cross-country skiing); Alexander Parygin (modern pentathlon); Olga Shishigina (track and field); Ermakhan Ibraimov (boxing); Yuri Melnichenko (Greco-Roman wrestling); Islam Bayramukov (freestyle wrestling); Askhat Zhitkeev (judo); Bakhtiyar Artayev (boxing); Bakhyt Sarsekbayev (boxing); Ilya Ilyin (weightlifting); Olga Rypakova (track and field); Denis Ten (figure skating), Nijat Rakhimov (weightlifting); two-time Deaflympic Games champion Shonku Hairathan (Greco-Roman wrestling, freestyle wrestling).

KazAST is a recognized center for training scientific and pedagogical personnel in physical culture and sports. During the Soviet era, KazIPE hosted major all-Union scientific conferences and symposiums. The Academy is the founder and the leading university among the CIS countries in the development of problems related to the use of mountain conditions in the system of training athletes. Today, the academy is a modern university in the country, where all conditions are created for high-quality training of specialists and professional growth of the teaching staff. The Academy has a system of continuing education: type-bachelor's degree – master's degree-doctoral degree. The educational process is carried out according to the credit technology of training.

On the basis of KazAST, the Republican educational and Methodological section of the educational programs "Physical Education and Sport" functions. In 2005, the Kazakh Academy of Sports and Tourism established a research institute of sports. In recent years,



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

the international reputation of KazAST has grown significantly. The Academy hosts international scientific congresses "Modern Olympic Sports and sports for all".

At the initiative of the Academy in 2009, the International Association of Universities of Physical Culture was established, whose members are 46 leading foreign universities, and its first head was elected President KazAST Zakiryanov K. K., Honored Worker of the Republic of Kazakhstan, Candidate of Physical and Mathematical Sciences, Doctor of Pedagogical Sciences, Professor of Mathematics, Academician of the Petrovsky Academy of Sciences and Arts (St. Petersburg), the International Academy of Sciences of Higher Education.

Kazakhstan's student sports, headed by the academy, has been raised to a high international level. Graduates of the academy are Olympic champions (57 medals, 29 of them gold). Student-athletes of the academy form the basis of the national student team of Kazakhstan. During the period of Independence of the state, students at the World University Games won 28 gold, 45 silver and 47 bronze medals.

2024 was the anniversary year for the Academy of Sports and Tourism. The Academy is 80 years old.

On July 2, 2015, in the South Korean city of Gwangju, the International University Sports Federation (FISU) presented KazAST with the "BEST UNIVERSITY" award.

In 2019, the Academy successfully passed specialized and institutional accreditation for a period of 5 years (24.05.2019-23.05.2024) of the Independent Accreditation and Rating Agency (IARA). Integration into the global educational space, training of competitive specialists, strengthening of international relations are priority areas in the activities of the Academy.



I GENERAL CHARACTERISTICS OF THE EDUCATIONAL PROGRAM

1.1 Goals and objectives of the educational program 6B01404 – “Fitness and recreation”

The educational program (EP) of the bachelor's degree 6B01404 – «Fitness and recreation» corresponds to the mission, goals and objectives of the Academy for integration into the world educational space and the trends of industrial and innovative development of the Republic of Kazakhstan. It is formulated taking into account the content of the State Mandatory Standard of Higher Education, the requirements and requests of potential consumers.

The purpose of the educational program is to provide high-quality professional training of future physical education teachers and coach-teachers in accordance with the social order of society and the world standard of education, able to carry out professional activities in the following areas:

- conducting educational work in the field of physical culture of the individual and a healthy lifestyle;
- education and formation of a fully developed personality of the student;
- comprehensive optimization and harmonization of physical development, spiritual wealth, moral purity, introduction of the ideals of Olympic education, education of love and devotion to the Motherland of citizens of the Republic of Kazakhstan.

The main objectives of the educational program are:

- the formation of a theoretical knowledge base for mastering the professional competencies of the Bachelor of education in the educational program 6B01404 – “Fitness and recreation” in accordance with the requirements of employers and the modern labor market;
- development of skills to apply the acquired knowledge in practice to solve the relevant tasks in the field of physical culture and sports;
- students gain practical skills in solving specific professional tasks in the pedagogical process of the school and the training process of athletes;
- familiarity with the real processes of work in schools, sports sections, children's and youth sports schools, etc.;
- mastery of research and project activities in the field of physical culture and sports.
- the training of future secondary school teachers and coach teachers in the discipline of physical culture (coach sports in sports schools) in accordance with international standards of education;
- formation of a system of key competences for scientific and special knowledge, abilities and skills of future teachers of physical culture and trainers;
- development of methods of physical, spiritual and intellectual self-development, development of psychological literacy, culture of thinking and behavior.

The main strategic direction of the EP is the provision of high-quality educational



services and the training of highly qualified specialists-teachers of a new generation who are able to adapt and creatively build their professional careers in rapidly changing socio-economic conditions.

The main indicators of the EP. The standard period for the development of the bachelor's degree program in EP 6B01404 – «Fitness and recreation» is 4 years (for full-time education). The program is based on a state educational grant and is paid for, is practice-oriented, and is taught in Kazakh and Russian.

1.2 Description of the content, scope, object, subject and functions of the professional activity of the graduate of EP 6B01404 – «Fitness and recreation»
Content of professional activity of the Bachelor of Education in EP 6B01404 – «Fitness and recreation» - high-quality organization and management of the pedagogical process, orientation to the active development of students' methods of cognitive activity, the personal significance of education, orientation of the entire educational process on the personality of the student, ensuring the possibility of his self-disclosure and self-realization, the use of various pedagogical technologies, creating favorable conditions for self-education and professional orientation of students, planning your own professional actions, taking into account objective laws and modern requirements for the teaching of physical culture.

The scope of professional activity of the Bachelor of Education in EP 6B01404 – «Fitness and recreation» are:

- education;
- fitness
- recreation
- physical education;
- sports (mass sports, youth sports, children's and youth sports school, Paralympic sports).

The objects of professional activity of the Bachelor of Education in EP 6B01404 – «Fitness and recreation» are:

- state, public, private fitness and recreational centers.
- state, public, private educational organizations (preschool, general, technical and professional, post-secondary), children's sports schools and clubs;
- state institutions, physical education and sports activity management bodies.

The subject of professional activity of the Bachelor of Education in EP 6B01404 - «Physical culture and sport» is the pedagogical process of implementing systems of physical training, physical education, sports training, recreation, rehabilitation.

Functions of professional activity:

- conducting educational, educational, sports, organizational, mass and recreational work as a teacher of physical culture and physical education;
- organization and conduct of work in groups of sports in preschool and school educational institutions, sports schools as a coach for the sport;
- providing the training process with scientifically based means and methods of training and rehabilitation;
- conducting and judging competitions in physical culture and sports, sports events



in educational institutions, clubs, institutions.

The educational program 6B01404 – "Fitness and recreation" is developed separately according to the forms, levels and terms of training and is based on the following principles:

- coordination and mutual adaptation of curricula and programs;
- completion of education at each stage;
- satisfaction of students' educational needs depending on their abilities, desires and opportunities;
- the complexity of work on career guidance and vocational training, the study of the demand of the labor market.

The goals and objectives of the educational program are coordinated with the mission and strategy of the Academy.

The educational program 6B01404 – «Fitness and recreation» meets the requirements for the level of training of students, determined on the basis of the Dublin descriptors of the first level of higher education (bachelor's degree), and reflects the acquired competencies expressed in the achieved learning results.

The learning outcomes are formed both at the level of the entire educational program 6B01404 – «Fitness and recreation», and at the level of individual modules and academic discipline.

Descriptors of the educational program 6B01404 – «Fitness and recreation» reflect the learning outcomes that characterize the abilities of students:

- 1) demonstrate knowledge and understanding in the field of study based on advanced knowledge in the field of physical culture and sports;
- 2) apply knowledge and understanding at a professional level, formulate arguments and solve problems in the field of physical culture and sports;
- 3) to collect and interpret information for the formation of judgments taking into account social, ethical and scientific considerations;
- 4) apply theoretical and practical knowledge to solve educational, practical and professional tasks in the field of physical culture and sports;
- 5) learning skills necessary for independent continuation of further education in the field of physical culture and sports;
- 6) know the methods of scientific research and academic writing and apply them in the field of physical culture and sports;
- 7) apply knowledge and understanding of facts, phenomena, theories and complex dependencies between them in the field of physical culture and sports;
- 8) understand the importance of the principles and culture of academic integrity.

Theoretical training includes the study of general education, basic and profile disciplines.

Disciplines of the mandatory component of the General education disciplines cycle:

- 1) aimed at forming the ideological, civil and moral positions of the future specialist, competitive on the basis of knowledge of information and communication technologies, building communication programs in Kazakh, Russian and foreign languages, orientation to a healthy lifestyle, self-improvement and professional success;



2) form a system of general competencies that ensure the socio-cultural development of the personality of the future specialist on the basis of the formation of his ideological, civil and moral positions;

3) develop the ability to interpersonal social and professional communication in Kazakh, Russian and foreign languages;

4) contribute to the development of information literacy through the mastery and use of modern information and communication technologies in all spheres of their lives and activities;

5) form skills of self-development and education throughout life;

6) form a personality capable of mobility in the modern world, critical thinking and physical self-improvement.

Upon completion of the study of compulsory disciplines of the General education disciplines cycle, the student:

1) assesses the surrounding reality on the basis of worldview positions formed by knowledge of the fundamentals of philosophy, which provide scientific understanding and study of the natural and social world by methods of scientific and philosophical cognition;

2) interprets the content and specific features of the mythological, religious and scientific worldview;

3) argues his own assessment of everything that is happening in the social and industrial spheres;

4) shows a civic position based on a deep understanding and scientific analysis of the main stages, patterns and peculiarities of the historical development of Kazakhstan;

5) uses methods and techniques of historical description to analyze the causes and consequences of events in the history of Kazakhstan;

6) assesses situations in various spheres of interpersonal, social and professional communication, taking into account basic knowledge of sociology, political science, cultural studies and psychology;

7) synthesizes knowledge of these sciences as a modern product of integrative processes;

8) uses scientific methods and techniques of research of a specific science, as well as the entire socio-political cluster;

9) develops his own moral and civic position;

10) operates with social, business, cultural, legal and ethical norms of the Kazakh society;

11) demonstrates personal and professional competitiveness;

12) applies in practice knowledge in the field of social sciences and humanities, which has worldwide recognition;

13) selects methodology and analysis;

14) summarizes the results of the study;

15) synthesize new knowledge and present it in the form of humanitarian socially



significant products

16) enters into communication in oral and written forms in Kazakh, Russian and foreign languages to solve the problems of interpersonal, intercultural and industrial (professional) communication;

17) carries out the use of language and speech means based on the system of grammatical knowledge; analyze information in accordance with the communication situation;

18) assesses the actions and actions of the communication participants.

19) uses various types of information and communication technologies in personal activities: Internet resources, cloud and mobile services for the search, storage, processing, protection and dissemination of information;

20) builds a personal educational trajectory throughout life for self-development and career growth, focus on a healthy lifestyle to ensure full-fledged social and professional activities through methods and means of physical culture;

21) knows and understands the basic laws of the history of Kazakhstan, the basics of philosophical, socio-political, economic and legal knowledge, communication in oral and written forms in Kazakh, Russian and foreign languages;

22) applies the acquired knowledge for effective socialization and adaptation in changing socio-cultural conditions;

23) has the skills of quantitative and qualitative analysis of social phenomena, processes and problems.

The disciplines of the General education disciplines cycle are interdisciplinary in nature.

The objectives of the block of basic disciplines (BD) are: obtaining a full-fledged and high-quality higher basic education, professional competence in organizational and managerial, experimental research, research areas in the profile of the EP.

The objectives of the block of profile disciplines (PD) are: possession of creative skills of productive activity, the ability to self-realize creative potentials on the way to higher achievements, possession of skills of self-education, self-organization and self-control and competence in the professional field.

The realization of the goals is achieved by studying the disciplines, the list of which is indicated in the modular educational program and disclosed in the catalog of elective disciplines.

The programs of disciplines and modules of the BD and PD cycles are interdisciplinary and multidisciplinary in nature, providing training at the junction of a number of fields of knowledge.

The formed learning outcomes of the educational program are formulated by the graduating departments together with employers in accordance with professional standards and reflect the graduate model, which are given in the educational program.

To persons who have completed their studies under the educational program of higher education 6B01404 – «Fitness and recreation», the academy issues a document on education of its own sample with an appendix and a pan-European supplement to the diploma (Diploma Supplement).



**ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM**

Awarded Bachelor of Education degree in EP 6B01404- «Fitness and recreation». Qualification physical education teacher and sports coach.

Graduates who have mastered the educational program 6B01404 – «Fitness and recreation» in full, have the opportunity to continue their studies under the educational program of postgraduate (master's degree) and additional professional education.

II STRUCTURE OF THE EDUCATIONAL PROGRAM

2.1 Learning outcomes of the educational program

Code and class. Area of educ	Code and class direction of training	№ Lear. outc. (LO)	Learning outcomes (LO). (Recommended for approximately 8-12 LO and no more than 150 characters for each LO)
01 Ped sciences	6B014 Teacher training with general develop ment subject specializ ation	LO1	Able to speak fluently in three languages in interpersonal, professional, intercultural communication, applying in practice modern means, information and communication technologies, observing the principles of academic honesty.
		LO2	Able to assess situations in various spheres of interpersonal, social and professional communication, taking into account basic knowledge of philosophy, sociology, political science, cultural studies; to demonstrate a civic position on the basis of a deep understanding and scientific analysis of the main stages, patterns and originality of the historical development of Kazakhstan.
		LO3	Able to determine the anatomo-morphological, physiological, medical-biological, genetic, biochemical, psychological features of training activity and the nature of its impact on the human body, to use information methods of control and evaluation of the impact of physical activity on the individual and to make appropriate adjustments in the process of organizing exercise and nutrition.
		LO4	Applies means and methods of motor activity using different types of fitness to realize physical fitness and recreational, health and rehabilitation, professional-applied and hygienic tasks.
		LO5	Understands the social significance and role of a modern specialist in physical culture and sports, possesses theoretical and psychological-pedagogical knowledge of the basics of physical culture and sports, is able to plan, conduct training and mass sports activities with students of different age categories, taking into account special educational needs.
		LO6	Able to develop fitness - programs, regimes of classes on motor recreation, select appropriate means and methods of their implementation for cycles of classes of varying duration, to assess the physical abilities, functional state of students and performance of physical exercise techniques.
		LO7	Able to professionally conduct training sessions on basic sports and fitness taking into account the characteristics of students based on the provisions of didactics, theory and methods of physical education and the requirements of educational standards, uses innovative methods in teaching.
		LO8	Uses in the process of physical culture and health and sports training means and methods of prevention of injuries and diseases, provides safety requirements during classes, knows how to provide first aid and organize rehabilitation activities of students.
		LO9	Able to make managerial decisions in marketing activities, apply legal and economic knowledge for effective management; use sports facilities in the field of physical culture and sports, including AFC.
		LO10	Demonstrates personal and professional competitiveness, critical thinking, creativity, and teamwork skills, utilizing current innovative, research-based methods and academic writing.
		LO11	Able to demonstrate knowledge of the basics of life safety and ecology, the main provisions of legal acts of the Republic of Kazakhstan, international legal documents in the field of physical culture and sports, apply legal and anti-corruption knowledge to carry out professional activities.



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

2.2 Information about the disciplines

Module name	Module learning outcomes	Name of the discipline	Brief description of the discipline	Number of credits	Academic hours	Learning outcomes (L.O)
CYCLE OF GENERAL EDUCATION SUBJECTS						
A-level language training module	Quote, engage in communication in oral and written forms in Kazakh, Russian and foreign languages to solve the problems of interpersonal, intercultural and industrial (professional) communication	Kazakh (Russian) language	The discipline is aimed at developing the ability to interpersonal social and professional communication in the state and Russian languages	5	150	1
		Foreign language	The discipline is aimed at developing the ability to interpersonal social and professional communication in a foreign language	5	150	1
B-level language training module	Implement the use of language and speech tools based on the system of grammatical knowledge; analyze information in accordance with the situation of communication	Kazakh (Russian) language	The discipline is aimed at forming the ideological, civil and moral positions of the future specialist, competitive on the basis of building communication programs in the state and Russian languages	5	150	1
		Foreign language	The discipline is aimed at forming the worldview, civil and moral positions of the future specialist, competitive on the basis of building communication programs in a foreign language	5	150	1
Social and political knowledge module	Be able to apply socio-political, cultural, psychological knowledge in comprehension of personal, as well as socio-political processes taking place in Kazakhstan and beyond its borders	Social and political knowledge module (Social Studies, Political Studies)	The discipline is aimed at the development of students' basic socio-political concepts, theories and approaches to the study of society and its subsystems, the formation of ideas about the basic principles of the functioning of modern society and its socio-political institutions; the formation of critical thinking skills; political outlook and political culture, aimed at active participation in solving the problems facing the Republic of Kazakhstan	4	120	9, 10
		Social and political knowledge module (Cultural Studies, Psychology)	The discipline is aimed at the formation of socio-humanitarian worldview of students on the basis of the study of scientific theories of cultural studies and psychology in the context of solving the problems of modernization of public consciousness, defined by the state program "Look into the Future: Modernization of Public Consciousness"; to master the main sources and methods of obtaining cultural and psychological information and applying them in professional activity.	4	120	9, 10
Module of socio-cultural competencies 1	Demonstrate knowledge of the medical and biological bases of life safety, interpret the knowledge of ecology and life safety for their successful application in professional activities Apply legal and economic knowledge for the implementation of business activities, understand modern legislation, including anti-corruption, in professional activities	Fundamentals of life safety and ecology	The discipline is aimed at familiarizing students with the basic concepts, principles and laws of ecology and life safety. Reveals the basic laws and principles in the environment for the sustainable development of society and the country, as well as the protection, preservation and promotion of human health and safety	5	150	7, 10



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

	Apply in professional activities various types of information and communication technologies for the search, storage, processing, protection and dissemination of information	Legal regulation and anti-corruption legislation	The discipline is aimed at forming students' basic knowledge about the legislation aimed at regulating legal relations in the education system, as well as about corruption offenses and measures to prevent corruption in the context of professional activity			12, 13
		Scientific research methods	This discipline examines the concept of the ways of development of science and the nature of scientific research, fundamental and applied problems in the field of methodology of scientific research, the role of argumentation, criticism, logic and analysis in scientific research, the application of general scientific, philosophical and special methods of scientific research at the theoretical and empirical level of knowledge.	5	150	9
Module of socio-cultural competencies 2	Be able to analyze the main patterns of the historical development of Kazakhstan, apply historical and philosophical knowledge in understanding the personal and socio-political processes taking place in the world and Kazakhstan	Philosophy	The discipline is aimed at forming a holistic view of philosophy as a special form of knowledge of the world, its main sections, problems and methods of studying them in the context of future professional activity; openness of consciousness, independent critical thinking, assimilation of key worldview concepts of justice, dignity and freedom, development and strengthening of the values of tolerance, intercultural dialogue and culture of peace	5	150	9, 10
		History of Kazakhstan	The discipline is aimed at the formation of objective historical knowledge about the main stages of the history of Kazakhstan from antiquity to the present. In its subject-oriented organization, the course is structured in accordance with the generally accepted periodization of the history of Kazakhstan, which, in turn, is consistent with the development of the world-historical process. Threshold sections of the main stages of the historical process are distinguished through common characteristics, which are based not only on organizational and cultural-civilizational criteria, but also on the historical scale of certain processes and phenomena in relation to the history of Kazakhstan, taking into account national characteristics, which is reflected in the main sections, such as «Ancient people and the formation of a nomadic civilization», «Turkic civilization and the Great Steppe», «Kazakhstan in the system of imperial practices (XVIII - early XX centuries)», «Kazakhstan as part of the Soviet administrative command system», «Kazakhstan in the world community (1991-present)».	5	150	9, 10
		Information and communication technology	The discipline is aimed at developing the ability to critically understand the role and significance of modern information and communication technologies in the era of digital globalization, the formation of a new "digital" thinking, the acquisition of knowledge and skills in the use of modern information and communication technologies in various activities.	5	150	1
GPT module 1	Comply with the program standards for sports: Use the means of physical culture for health-improving activities in long-term sports training; Use in life practical skills and abilities that ensure the preservation	Physical education (foot/strength)	In practical classes, it is aimed at studying the mastery of technical techniques and tactical actions, acquiring the necessary knowledge and skills for independent work of a football teacher-coach and elements of strength training with a different contingent of students: formation of	2	60	5, 6, 10, 11



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

	and promotion of health, the development and improvement of psychophysical abilities and qualities; Apply the rules for the safe conduct of physical exercises and sports		the ability to teach and properly build the learning process; correction of errors and inaccuracies in the process of performing individual parts of special exercises.			
		Physical Education (ski/gymn)	Able to conduct physical education lessons and training sessions, owning the methods of teaching technical and tactical actions in competitive activities in sports (skiing / gymnastics with fitness elements) and evaluating the results of achievement, using modern educational and information and communication technologies.	2	60	5, 6, 10, 11
GPT module 2	To determine the role of physical culture in the formation of professionally important physical qualities and mental properties of the individual; Understand the importance of maintaining a high level of physical and mental health; manage your physical health and apply high-performance wellness and sports technologies; Be able to independently engage in various sports, modern motor and wellness systems, and apply their skills to organize collective classes and competitions	Physical Education (sport games/swimming)	In practical classes, students master the techniques and basic tactics of various sports in physical culture (outdoor games, volleyball, basketball, swimming). Practical sections are aimed at a wide range of general and special physical training facilities, health-improving exercises and their complexes for	2	60	5, 6, 10, 11
		Physical Education (athletics, table tennis, bdm)	It is aimed at studying teaching methods, mastering the techniques of the main types of athletics, table tennis and badminton, acquiring the necessary skills and abilities for independent pedagogical work at school.	2	60	5, 6, 10, 11
THE CYCLE OF BASIC DISCIPLINES						
Sports morphology and motor skills module	Able to plan pedagogical and training processes, implement and correct independently developed individual and complex programs taking into account morphofunctional and gender and age specifics of the students based on their anatomic-physiological and medicobiological characteristics.	Gymnastics	The discipline is aimed at studying the theory and methodology of teaching gymnastics in various educational institutions, mastering of special terminology and the basics of gymnastic exercises, the use of gymnastics for the organization and conduct of classes with different age groups, possession of complexes of building and general exercises.	4	120	3, 4
		Anatomy with the basics of sports morphology	The discipline is aimed at studying the external shape and structure of the internal organs of a person on the basis of the principles of kinesiology and dynamic morphology. Reveals the structure of cells, tissues, organs and systems of the body, the musculoskeletal system and muscles, their forms, types and functions, constitutional and sports morphology	4	120	7
Profession Basics Module	The module is aimed at mastering the theoretical knowledge provided by the teacher's qualification characteristics. On the formation of students' ideas about pedagogical activities in the field of physical culture and sports. The study of the history of the origin, formation and development of systems, theories, methods, forms of physical culture and sports at various stages of the formation of human society	Introduction to the teaching profession	The discipline is aimed at mastering the theoretical knowledge and professional pedagogical skills provided by the teacher's qualification characteristics by future teachers. The study of the history of the emergence, formation and development of systems, theories, methods, forms of physical culture and sports at various stages of the formation of human society and the practical application of these knowledge and skills in professional activity in the conditions of modern development of education.	3	90	13
		Training (Introductory) Practice	The practice is aimed at developing general cultural and improving professional competencies of students, at the complex formation of a system of knowledge and organizational skills that will ensure the	2	60	



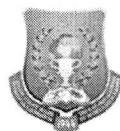
ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

			formation of professional competencies of the future specialist			
Physiology and Psychology Module	Apply knowledge of forms and types of interpersonal communication in professional activity - To know the history of development of physical culture and sport, essence, forms, conditions of functioning of sport in society, tendencies of its modern development	Fundamentals of age-related physiology and biochemistry	The discipline is aimed at studying the general physiological and hygienic patterns and features of the development of the child and adolescent body, the biochemical foundations of the processes of vital activity and the mechanisms of their regulation in the human body during physical exercises and sports. Reveals the physiological and biochemical processes occurring in the body of people engaged in physical exercise	5	150	7
		Sports genetics	The discipline is aimed at mastering knowledge in the field of sports genetics and the ability to analyze genes associated with physical activity on their basis, the use of modern achievements in sports nutrigenetics and pharmacogenetics in professional activities. Develops the skills of presenting medical and biological support for physical culture and sports, taking into account the individual genetic characteristics of the human body			7
		Psychology of physical culture and sport	The discipline provides students with scientific, theoretical and practical knowledge, skills in the field of psychology of physical culture and sports. It is aimed at studying cognitive processes, personality development, regulation of psychophysiological states; to study the features of psychological support of training and competitive activities, leadership and leadership in a sports team	4	120	3, 7, 13
		Fundamentals of interpersonal communication	The discipline is focused on mastering the laws and mechanisms of communication, mastering the specific features of communication, cooperation, mutual understanding in the field of interpersonal communication in physical culture and sports. The discipline reveals: the importance and significance of communication, the study of the influence of various forms and types of communication on the competitive success of athletes			9, 13
		Sports and society	The discipline is aimed at studying the concept of the origin of sports, the historical stages of the development of Olympic sports, its significant role in the life of human society, the management structure and activities of international and national sports organizations; socio-economic, political, ethical problems of modern sports; issues-sports and gender, sports and a healthy lifestyle			13
Pedagogy and Correctional Education Module	The module is aimed at the formation of knowledge and ideas about the essence of the profession of a teacher of physical education, coach and organizer of physical education, recreational and sports-mass work. On the formation of skills to apply the received theoretical knowledge of pedagogical educational and psychological influences, as well as the processes of self-improvement and self-realization in the process of participation in the conduct of physical education and training process, taking into account the individual characteristics and health status of students	General pedagogy, pedagogy of physical culture and sports	The discipline is aimed at studying the theoretical and methodological foundations of pedagogy in education, physical culture and sports; the means and methods of teaching, family education, pedagogical technologies and innovations are considered. Develops the skills of timely decision-making and development of professional documentation that accompanies the educational and coaching process, taking into account the abilities and capabilities of students	5	150	2, 3, 11
		Psychological and pedagogical practice	The practice is aimed at consolidating the theoretical knowledge gained by students in the study of professional disciplines, acquiring practical skills and abilities to independently solve current professional problems	2	60	



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

			in the field of psychological and pedagogical support of the educational process			
		Adaptive physical education and sports	The discipline is aimed at mastering scientific, theoretical and practical knowledge in the field of adaptive physical culture and sports. Reveals the legal basis and conditions of adaptation in the social environment. Develops teaching methods and technologies for people with disabilities, at physical education classes and training sessions	4	120	6
		Sport structures	Discipline is aimed at studying the formation and development, classification, categorization and normative indicators of sports facilities, at mastering the theoretical foundations of planning, design and construction, acquiring knowledge on technical operation and commercial use, as well as acquiring practical skills in building simple sports objects and methodology for using technical training aids in sports training.			12
Teaching methodology module	Know the safety rules, terminology, development and evolution, content and classification of mobile games and sports under study. Explain and demonstrate the performance of technical elements of the studied sport, identify characteristic errors in teaching methods and manage the learning process: Develop planning documents, use a variety of forms of classes, select means and methods taking into account age, morphofunctional individual characteristics, the level of physical and technical fitness of students. Organize and carry out competitions, refereeing in the sports studied	Athletics	The discipline is aimed at studying the theoretical foundations, methods, principles and means of teaching basic types of athletics: running for short and medium distances, jumping, throwing and all-around; mastering the skills of developing physical qualities and abilities; forming special knowledge about the structure and organization of competitive activities in various educational institutions	4	120	3, 4, 10
		Methods of teaching sports and outdoor games	The discipline is aimed at studying the basic concepts, general characteristics and classification of sports and outdoor games, mastering technical and tactical techniques and teaching methods using the latest trends, depending on the age characteristics of students, to gain knowledge on the methods of conducting outdoor and sports games in the educational and training process; to successfully use games and game exercises in physical education lessons. The discipline considers the problems of developing the physical qualities of students through outdoor and sports games	4	120	3, 4, 5
		Active games at school	The discipline is aimed at studying the basic concepts, meaning, general characteristics and classification of outdoor games, depending on the age, physical development, and type of nosological characteristics of students. Mastering the skills of conducting outdoor games, analyzing and using them in the organization of classes in various parts of the system of physical education, non-classification competitions, acquiring the necessary skills and abilities in the preparation of programs and conducting competitions			3, 4, 10



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

Module for the formation of communication skills and academic writing	<p>Apply information and communication technologies in their professional activities, possess the skills of searching, processing and storing information focused on solving pedagogical problems. To synthesize new knowledge and present it in the form of humanitarian socially significant products.</p> <p>Use in personal activities various types of information and communication technologies: Internet resources, cloud and mobile services for the search, storage, processing, protection and dissemination of information.</p> <p>Build a personal educational trajectory throughout life for self-development and career growth, focus on a healthy lifestyle to ensure full-fledged social and professional activities through methods and means of physical culture.</p> <p>Apply knowledge in the preparation and writing of research papers in a written format, possess the skills of composing, reviewing and annotating academic essays, scientific reports, abstracts and articles</p>	Digitalization and development of e-education	The discipline is aimed at training specialists who are proficient in mobile and Internet technologies, focused on continuous learning (advanced training) through e-learning. The discipline studies: the development of pedagogical software tools for various purposes; the development of web sites for educational purposes; the development of methodological and didactic materials; the organization and conduct of computer experiments with virtual models; the implementation of targeted information search	3	90	1,9
		Professional-oriented foreign language	Training in professionally-oriented foreign language communication with the development of personal qualities of the student, knowledge of the culture of the country of the language being studied and the acquisition of special skills based on professional and linguistic knowledge. Develop and improve foreign language speech skills of oral and written communication in a professional conversation, the ability to master the main types of monological utterance	3	90	1
		Communicative English	The discipline focuses on the development of communication skills (i.e. learning to communicate in a language) and the development of all four language skills in combination (reading, writing, listening and speaking)			1,9
		The Latin	The discipline is aimed at studying the Latin alphabet and getting acquainted with its grammatical system, instilling the skill of fluent reading and fluency in Latin writing for integration into the global world, opening up new opportunities for access to the latest achievements of science and technology.			1
		Academic writing	The discipline is aimed at developing the ability to express and justify their thoughts through a short, yet sufficiently convincing scientific text, readiness and ability to implement their own research projects and present their results in writing in accordance with the norms of the international academic community, skills to pose a productive research question and develop methodological tools for the implementation of a scientific project			9
		Informational Technology in educational space	The discipline is aimed at developing students' knowledge, skills and abilities to use information technologies in educational activities. The discipline studies educational software products and information resources; the use of information technologies in the virtual educational space; forms skills related to the search, storage, processing and presentation of information focused on solving pedagogical problems			1,9
Module of theory and teaching methods	In this module, the features of the directed use of physical culture in different periods of a person's life are considered. As a result of the training, students will acquire the following skills:	Theory and methods of physical culture	The discipline studies the principles, means, methods of physical education, methods of teaching movements, education of the population of different age groups. During the training, the structure	5	150	2,3,4,6



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

	<ul style="list-style-type: none"> - planning and organization of physical exercises, applying the means, methods and principles of physical education; - preparation of a set of physical exercises for conducting classes with a health-improving orientation with the population of different ages; - education of physical qualities and assessment of the functional state of students 		and planning of the lesson "Physical culture" at school, methods of health-improving physical culture, its forms, means and methods in relation to various contingents of the population, education of physical qualities, including with persons with special educational needs, are considered.			
		Pedagogical practice	The practice is aimed at developing the skills of organizing the educational process of physical culture in educational institutions, independently conducting "Physical Culture" lessons with children of preschool and school age, conducting extracurricular sports and mass work in educational institutions, choosing the means and methods of motor activity to correct the condition of students taking into account their individual characteristics	6	180	
Practical teaching skills module	<p>Know the didactic features of methods, tools and pedagogical techniques of teaching technical, tactical and physical training in the studied sports.</p> <p>Analyze the features of the content and methods of organizing the study sports with a different contingent of students.</p> <p>Know the rules of competitions in the studied types of sports and outdoor games.</p> <p>To operate with the basics of knowledge of the studied sports, methods of forming skills of teaching technical and tactical actions in the educational process of students of different ages.</p> <p>He is able to plan pedagogical and training processes, including short-term, multi-year training programs for students, organize sports and educational events, lead a team of students, and interact with parents</p>	Methods of teaching sports games (volleyball and basketball)	The discipline studies the basic methodological principles of solving typical problems of the school course of volleyball and basketball. It is aimed at mastering the methods of teaching volleyball and basketball, necessary for the training of teachers-coaches, contributes to the consolidation of the main elements of educational activities (techniques, so the game in attack and defense) through the ability to select the means and methods of training in a wide age range, the organization and conduct of competitions, safety	4	120	3, 4, 5
		National sports and wrestling	The discipline is aimed at mastering the theory and methodology of teaching, the history of the development of national sports and wrestling (kazakhshakures, kokpar, audaryspak, zhamby atu, togyzkumalak, asyk atu, sayatshylyk, judo, sambo, freestyle wrestling, Greco-Roman wrestling), the study of means and methods of developing physical qualities, technical skills and competition rules, the acquisition of the necessary skills and abilities for independent work of a teacher (coach), with a different contingent of students. Reveals the rich ethnic culture of the Kazakh people, plays a huge role in the implementation of the program "Rukhanizhangyru"	4	120	4, 10
		Swimming	The discipline provides for the study of the history, theory of swimming, as well as methods of teaching swimming, mastering modern knowledge about the place and importance of swimming as a means of physical culture in the system of physical education, the technique of sports swimming methods and methods of teaching swimming in secondary schools	4	120	4, 10
Sports Medicine Module	<p>The student will demonstrate knowledge of the basics of anatomical and physiological and medico-biological characteristics of persons engaged in physical culture and sports, taking into account gender and age indicators.</p> <p>The student will have methodological knowledge of rehabilitation</p>	Physiotherapy and massage	The discipline is aimed at mastering theoretical knowledge in the field of therapeutic physical culture and massage, forms practical skills in the treatment of diseases of the functional systems of the human body (cardiovascular, respiratory, endocrine, musculoskeletal, central nervous system, excretory, digestive), modern methods of various types	4	120	14



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

	and therapeutic physical culture, knows the basics of medical and pedagogical and anti-doping control		of massage (therapeutic, sports, wellness and cosmetic)			
		Kinesitherapy	The discipline is aimed at studying the basics of kinesiology, human movement, special complex and therapeutic exercises to restore the motor and functional capabilities of a person after injuries and diseases of the musculoskeletal system, to prevent injuries and diseases through rational movement, methods of rehabilitation of an athlete			7, 14
		Nutriciology in sport	The discipline studies the basics of the nutrition system, products, nutritional substances and nutrients (dietary supplements) of sports nutrition to increase adaptation to super-intense physical exertion, accelerate the recovery and preservation of the health of athletes, identify and correct factors that limit the physical performance of athletes, as well as their role in maintaining health or the occurrence of disease			7, 14
		Sports medicine and anti-doping control	The discipline is aimed at studying the organization and content of medical and biological support for athletes, methods of their comprehensive examination, medical and pedagogical observations and features of medical and pedagogical control over athletes, international standards for the organization and conduct of doping control in athletes, methods for identifying the fact of artificial performance improvement by participants of competitions	5	150	7, 14
		Biomechanics of physical exercise	The discipline is aimed at studying the biomechanical features of human motor activity during training, recreational activities and competitions. Techniques of sports and physical exercises for improving the kinematic and dynamic structure, effective methods of teaching motor actions are considered			4, 8
Module on the basics of sports and teaching	The module is aimed at teaching students the basics of sports training and methods of teaching physical culture at school. As a result of the training, students will acquire the following skills: - planning the stages of training athletes, taking into account their age and qualifications; - education of physical abilities of students taking into account the morphological characteristics of the body; - preparation of documents for planning the educational process	Management and marketing of physical culture and sport	The discipline is aimed at studying the methods, principles, functions of organization management and marketing technology in the field of physical culture and sports. Develops the skills of conducting business documentation and making original organizational and economic decisions in professional activities. The specific features and methods of positioning sports gGeneral education disciplines and services in the market, competition in the system of professional sports, volunteer activity, labor relations in sports are considered	4	120	9, 12
		Fundamentals of youth and professional sports	The discipline is aimed at studying the theory and methodology of sports, patterns and stages of long-term training of athletes. The basics of sports training, the construction of the process of sports training, planning technology, physical, technical, tactical and psychological training in children's and youth and professional sports are considered	5	150	2, 5
		Methods of teaching	The discipline is aimed at mastering the theory and methods of	5	150	2, 3, 4, 9,



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

		physical culture at school	teaching physical education at school, studying program-normative documents and the evaluation criterion. It forms the skills of preparing planning documents, methods for developing physical qualities, and applying information and communication technologies in their professional activities.			11
Module of medical and biological disciplines	The student will demonstrate knowledge of the basics of anatomical and physiological and medico-biological characteristics of persons engaged in physical culture and sports, taking into account gender and age indicators. The student will demonstrate personal and professional competitiveness, critical thinking, creative initiative, teamwork skills, using modern innovative and research methods.	Fundamentals of research and sports metrology	The discipline is aimed at studying the theoretical and methodological foundations of research work, static analysis and modern information tools for solving problems in the FKIS. Reveals the organization, planning and effectiveness of research methods at the university, which constitute the metrological essence of the organization of comprehensive control over the training process, as well as an objective approach to forecasting and selection in the field of physical culture and sports	4	120	9
		General theory of statistics	The discipline is aimed at studying the basic concepts and methods of the theory of statistics, statistical analysis, modern and informational statistical methods in solving problems and analyzing them in medical and biological experimental research in the field of physical culture and sports			9
		The physiological basis of physical education and sport	The discipline is aimed at studying the physiology of exercise, physical qualities and physiological features of the athlete's body's adaptation to physical exertion, taking into account his age, gender, in various environments and sports (cyclical sports, sports, martial arts, gymnastics and weightlifting, etc.)	5	150	7
		Sports Physiology	Discipline is aimed at studying the functions of the body and their adaptation to the fulfillment of physical activity. Considers the physiological basis for the development of physical qualities, the features of the formation of motor skills, the mechanisms of fatigue and recovery of the body of athletes in the process of competitive activity			7
THE CYCLE OF THE PROFILING DISCIPLINES						
Fitness and recreation theory and methodology module	To know the theoretical and methodological aspects of a healthy lifestyle, fitness and recreation, the basics of human physiology, the principles of organizing the training process; Master the methodology of various types of training, the principles of nutrition and recovery after training, as well as the basics of psychology and motivation in fitness; Develop individual training programs and organize group classes.	Theory and methodology of fitness and recreation	The discipline includes the main provisions, modern ideas about fitness and recreation, the main schools, directions, concepts, sources of knowledge and techniques of work with them, including the current level and trends in the development of fitness - technology, system and structure of knowledge on fitness and recreation, professional and pedagogical skills necessary for coaches in other sports, teachers of physical education in secondary and higher educational institutions.	5	150	4, 10
		Biomedical foundations in fitness and recreation	The discipline is aimed at forming an idea of medical and biological training of future highly qualified teachers and specialists in the field of fitness and recreation. It reveals the general medical and biological foundations of therapeutic and recreational physical exercises.	5	150	4, 10



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

			peculiarities of the application of methods and means of recreation for the recovery of the body, principles of organization of LFC and massage for various injuries and diseases, etc.			
The module "Types of fitness"	Explore various forms and directions of fitness designed to promote health, enhance physical fitness and overall well-being.; To know the benefits of each type of fitness for the body, the specifics of working with different categories of students and methods of motivating participants;	Strength and mental fitness	The discipline studies individual and group programs of health-improving mental fitness as a recreational form of leisure for various socio-demographic groups of the population on the integrative basis of stress reduction, achievement of spiritual and physical harmony; as well as programs of health-improving strength training in aerobic and anaerobic mode. The discipline is connected with anatomy, physiology and knowledge from school disciplines. adaptation to stress, recovery after physical exertion	5	150	4, 5, 10
		Cardio and aerobic fitness training	The study of the discipline is aimed at obtaining theoretical foundations and practical skills to improve functional training and cardio training in fitness, taking into account age, gender and sports qualification. Mastering the methodology of improving the aerobic capabilities of the body by means of fitness and recreation; including gymnastics, aerobics, aquafitness, functional training, children's fitness, recreational fitness.	5	150	4, 5, 10
Sports facilities and rhythmoplasty module	To use knowledge of the principles of functional use of sports facilities, including stadiums, gyms, swimming pools and other facilities; Evaluate the technical aspects of equipment and engineering systems necessary to ensure the safety and comfort of athletes and spectators; To master various techniques and methods of rhythmoplasty, as well as the principles of creating choreographic compositions.	Sports facilities and equipment in fitness and recreation	The discipline examines the types of facilities, equipment and inventory for various types of fitness and recreation, including in the conditions of educational institutions, the peculiarities of their operation, requirements for places of fitness and recreation with different age groups and special educational needs of students.	5	150	5, 11
		Rhythmoplasty	The discipline is aimed at drawing up fitness programs for application in pre-school, school, specialized secondary and higher educational institutions, sports sections. The acquired knowledge is necessary in the main professional activity of a school teacher of physical education in the prevention of hypodynamia of schoolchildren, for the promotion of a healthy lifestyle; correct physical development and strengthening of children's body. it is the basic initial training, cultivating stable skills of clear coordination of movement with music.	5	150	4,5,6
Professional coaching module	Deepens your knowledge of physiology, anatomy and principles of training, develops skills in planning and conducting individual and group classes; To adapt individual training programs with different levels of physical fitness; Possess professional ethics and communication skills	Professional Instructional Activities in Fitness and Recreation	The discipline is aimed at improving professional coaching activity, planning of training process, organization and conduct of sports competitions and training camps of the chosen sport. Application of training programs and modern technologies of the system of selection of sports sections and national teams. Theoretical knowledge about the interaction of the coach with athletes, administration and parents	4	120	5, 8, 10, 11
		Modern fitness and recreational activities	The study of the discipline is aimed at studying the ever-changing and complementary trends and directions in the field of fitness and recreation, promoting healthy lifestyles, analyzing theoretical and practical information, knowledge, and necessary competencies for practicing with practically healthy people, as well as with a group of persons with health limitations.	5	150	8, 10



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

Professional activity module	Demonstrate the basic professional skills and abilities of a specialist of physical culture and sports in real conditions of "production" activity. Possess theoretical knowledge about the specifics of project activities with the subsequent application of practical skills in the professional field.	Project activities in the field of education	The discipline is aimed at obtaining theoretical knowledge about the features of project activities by students, followed by the application of practical skills in the professional field, choosing the best ways to solve them. Specific design skills and abilities are considered: problematization, goal-setting, activity planning, reflection and introspection, presentation and self-presentation, information search, practical application of academic knowledge, self-study, research, creative activity, development of critical thinking and preparation for passing the teacher knowledge assessment test.	4	120	9,10
		Professional - research practice	It is aimed at preparing students for independent and creative performance of the main professional functions of a specialist of physical culture and sports in real conditions of "industrial" activity, forms professionally significant qualities of a future specialist in accordance with modern requirements of the labor market. It is the final stage of training and is conducted after the students have mastered the program of theoretical and practical training for the accumulation of their initial professional experience, checking the readiness of the future graduate for independent work.	12	360	
Additional competencies module 1	To know the principles, methods, and technologies of inclusive education. Possess theoretical knowledge of the history and development of the Olympic and Paralympic movement in the world and Kazakhstan.	Inclusive education	it involves familiarity with the conceptual foundations, principles, methods, technologies and options for inclusive education. The features of the introduction of inclusive physical education for children with disabilities in organizations are considered.	3	90	2.6.10
		Олимпиадалық және параолимпиадалық білім беру	the discipline is aimed at studying the history and development of the Olympic and Paralympic movement, its ideals and principles, its place in the system of phenomena of modern public life, the organizational, legal and economic foundations of Olympic and Paralympic sports. Trends in the development of the Olympic and Paralympic movement in the world are considered.			13
Additional competencies module 2	Possess theoretical knowledge about the system and structure of physical rehabilitation activities, rational nutrition and other components of a healthy lifestyle. To use theoretical and practical aspects of teaching the basics and organization of mass physical culture and recreation work.	Physical rehabilitation	the discipline is aimed at studying the system of knowledge about the structure of physical rehabilitation measures, the possibilities of correcting typical risk factors of diseases using natural preventive and therapeutic means (physical activity, rational nutrition, other components of a healthy lifestyle). Forms the skills of organizational and methodological aspects of primary and secondary prevention of the most common diseases and types of disability, ideas about the etiopathogenesis of the main forms of pathology and the mechanisms of therapeutic and rehabilitative action.	5	150	7.14
		Organization of mass recreational work	Theoretical aspects of teaching the basics of mass physical education and health work in educational institutions; classification of health-saving technologies, the principle of building classes for mass health work; medical and pedagogical control over those involved; assessment of the conduct of classes; structure of state management of physical culture and sports in Kazakhstan			4.9.10
Module of additional	To know the structure, content and systems of the modern educational process, the formation of knowledge about the role and	Educational work in educational and sports	the discipline is aimed at studying the structure, content and system of the modern educational process, the formation of knowledge about the	4	120	9,10



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

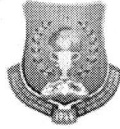
competencies 3	place of educational work in professional and pedagogical activities, the basics of corporate entrepreneurship in the field of physical culture and sports.	organizations	role and place of educational work in professional and pedagogical activities, familiarization with the principles, methods of work and practical aspects of the implementation of educational work in educational and sports organizations			1,9,12
		Entrepreneurship in the field of physical culture and sports	Brief content of the discipline: The discipline is aimed at studying the basics of corporate entrepreneurship in the field of physical culture and sports. Forms the skills of financial literacy, creating an innovative environment, developing a business plan, assessing entrepreneurial risks in the organization of physical culture and sports, assessing the economic efficiency of investments. The types of the legal structure of the enterprise, methods for assessing entrepreneurial opportunities, pricing, communications in sports organizations, and the principles of personnel management are considered.			
Module of additional competencies 4	To know the methods of teaching and conducting classes and competitions in intellectual games. Master the theoretical foundations of intellectual games (togyzkumalak and chess). Be able to apply the methodological and practical foundations of the organization of pedagogical, psychological and biomedical control in sports.	Theory and practice of intellectual games (chess game, togyzkumalak)	Intellectual games togyzkumalak and chess are a discipline aimed at mastering theoretical and practical knowledge. He considers the development of togyzkumalak and chess. Forms the methodology and technology of training, effective use in physical education lessons and training sessions. Students will be able to instill the skills of conducting training and training sessions, effectively use the venues for practical classes and exercises, equipment and textbooks on intellectual play	4	120	3,4,5
		Comprehensive control in sports	The discipline studies the methodological and practical foundations of the organization of pedagogical, psychological and biomedical control for the effective management of the training process: Considers methods of collecting information to assess the stages of preparation of athletes, including those with disabilities. Analysis based on the results of pedagogical, medical-biological, psychological control. Using the results of complex control for correction and planning of the training process and competitive activity.			
Final examination						
The module of final examination	Apply the skills of conducting research activities, formulate arguments and solve problems in the field of physical culture and sports. To collect and interpret information to form judgments taking into account social, ethical and scientific considerations. To show the level of professional training in the practical activities of a physical education teacher and a coach in a chosen sport.	Writing and defending a thesis (project) or preparing and passing a comprehensive exam	Writing and defending a thesis (project) or preparing and passing a comprehensive exam	8	240	



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

MINOR PROGRAM (at the choice of the student)

Module name	Module learning outcomes	Name of the discipline	Brief description of the discipline	Number of credits	Academic hours
Minor " Physical culture and sports psychology "	The module is aimed at providing students with tools for working with athletes and sports teams and groups engaged in physical culture; provides students with knowledge and skills to competently use the mathematical apparatus of psychodiagnostics and competently operate with the main theoretical concepts and practical developments for the correct selection of methods, psychological assistance to athletes	Theoretical basics of psychology and personality in sport	The discipline provides students with theoretical knowledge about the activities of a sports psychologist. Introduces the history of the development of the psychology of sports. Forms an idea of the personality and individuality of subjects of sports activity, including a sports psychologist. And also, about the reasons for certain mental reactions of the person; the impact of sports activities on personal development	3	90
		Social psychology and psychology of communication in sport	This discipline reveals the features of the phenomenon of the sports team, as a small group and social activity of the individual in sports. Teaches to identify the dependence of social processes and phenomena on the psychological characteristics of the person and each member of the social group. Provides theoretical knowledge of the psychology of communication and the psychology of conflict. Forms the skills of effective interaction in society	5	150
		Psychodiagnostics of functional states in sports	The discipline is aimed at creating a holistic view of the essence of the functional state in sports activity and the mechanisms of its regulation (psychoregulation and self-regulation) Teaches to classify and diagnose various functional conditions arising in training and competitive activities	4	120
		Workshop on sport psychology	This discipline is aimed at familiarizing students with the theoretical foundations of the practical activities of a sports psychologist; formation of knowledge about normative-legal and ethical foundations of activity of sports psychologist; formation of an idea of various psychotherapeutic directions; to develop skills and skills in the organization of research, training, consultations and therapy sessions.	4	120
Minor " Physical culture and sports management "	The module is aimed at teaching students the principles, functions and methods of entrepreneurial and marketing activities in sports organizations of various forms of ownership. As a result of the training, students will acquire the following skills: - planning of the main strategies for the development of physical culture and sports organizations; - development of a business plan for physical education and sports services; - calculation of cost estimates and holding of spectacular physical culture and sports events; - development of a strategy for the communicative activity of physical culture and sports organizations; - development of a format for contacting potential partners and drafting a sponsorship offer	Theory and practice of management of physical culture and sports organization	The discipline is aimed at studying the effective management of physical culture and sports organizations, including the concepts of the main schools of management. Forms the skill of making and implementing managerial decisions, applying knowledge about the interaction between the elements of the organization and its relationship with the external environment.	3	90
		Marketing communications in sports	The discipline reveals the main provisions of the theory of marketing communications, taking into account the specifics of physical culture and sports activities. During the training, the skills and abilities of modeling and designing communicative events (in the field of advertising, propaganda, public relations, branding) for a sports organization, interaction with the media and various target audiences are formed.	5	150



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

		Event management in sports	The discipline reveals the main provisions of the theory of marketing communications, taking into account the specifics of physical culture and sports activities. During the training, the skills and abilities of modeling and designing communicative events (in the field of advertising, propaganda, public relations, branding) for a sports organization, interaction with the media and various target audiences are formed.	4	120
		Fundamentals of business planning in physical culture and sports organizations	The discipline reveals the features of entrepreneurial thinking and the processes of creativity, risk and planning in the field of sports, forms knowledge about the creation of a commercial sports organization in market conditions with the use of entrepreneurial potential in the development of a business plan.	4	120
Minor " Adaptive physical culture and sports"	The module is aimed at studying the main patterns of development of children with various psychophysiological disabilities, methods of education, training and development of physical qualities and abilities aimed at life support, the formation of motor activity, as well as methods of psychological and pedagogical support for children with disabilities in the field of general education, sports and recreation	Special Pedagogy and Psychology	The discipline considers general and specific patterns and individual features of mental and psychophysiological development, features of the regulation of the behavior of children with disabilities; features of the application of general and special methods and means of their training and education. Has interdisciplinary connections with disciplines: Adaptive physical culture and sports, Psychology of physical culture and sports, General pedagogy and pedagogy of physical culture and sports.	3	90
		Medico-biological foundations of adaptive physical culture and sports	The discipline is designed to form systematized medical knowledge in the field of adaptive physical culture and sports. Introduces modern methods of medical control over persons engaged in adaptive physical culture and sports; with a variety of means of rehabilitation of athletes. Promotes the acquisition of medical skills necessary in the work of a teacher in the field of adaptive physical culture.	5	150
		Biomechanics of adaptive physical culture and sports	The discipline is aimed at studying the biomechanical features of the motor activity of athletes, rationalizing the habitat of people with disabilities, as well as their solutions to a wide range of problems and developing devices and motor modes that increase their motor capabilities when adapting to the environment.	4	120
		Methods of teaching adaptive physical education and sport	The discipline is aimed at developing a set of special knowledge about vital and professionally necessary motor skills, and skills, knowledge and the development of basic physical and special qualities, improving the functional capabilities of human organs and systems, developing the preservation and use of the remaining bodily and motor qualities of persons with L.H.	4	120

2.3 Competence model of a graduate of an educational program

1	Educational program	6B01404- «Fitness and recreation»
2	Education level	National Qualifications Framework - Level 6
		European Qualifications Framework - Level 6
3	Degree awarded	Bachelor
4	Qualification	Fitness and recreation specialist
5	Additional qualifications	Physical education and sport teacher, physical education and sport manager, Adaptive physical education and sports instructor, health manager, sports psychologist
6	General characteristics of the graduate	<p>During the course of study, the graduate acquires skills that encompass multidisciplinary knowledge of physical education and sport, can provide the graduate with long-term career security, high earning potential, and a workplace. Functions of professional activity:</p> <ul style="list-style-type: none"> - conducting educational, training, sports, organizational - mass and recreational work as a teacher of physical culture and physical education; - organizing and conducting work in groups by sports in preschool and school educational institutions, sports schools and organizations as a coach by sport; - providing the training process with scientifically based means and methods of training and rehabilitation; - conducting and judging competitions in physical culture and sports, events in educational institutions, clubs, institutions.
7	Spheres of professional activity	Education
		Sport
		Physical education
		Fitness industry
		Recreation
8	Objects of professional activity	Education: general education schools, preschool educational institutions (PEI), educational institutions of additional education, specialized schools for children with disabilities, private developmental centers.
		Sport: children's and youth sports schools, Olympic training centers, specialized boarding schools, sports organizations, sports clubs, fitness clubs, sports federations, national teams, sports centers for disabled athletes
		Physical culture and recreation: Recreational fitness centers, backyard clubs, sports organizations, sports instructors, physical education



		and sports management bodies.
9	Types of professional activity (professions)	Fitness and recreation specialist
		Physical education and sports teacher
		Recreation. Fitness instructor
10	Key competencies	Demonstrates knowledge and understanding in the field of study, based on advanced knowledge in the field of physical culture, sports and recreation.
		Owens the creative skills of productive activities, the ability to self-realize creative potential on the way to higher achievements, skills of self-education, self-organization and self-control.
		Applies knowledge at a professional level, formulates arguments and solves problems in the field of physical culture, sports recreation.
		Gathers and interprets information to form judgments with social, ethical, and scientific considerations.
		Applies theoretical and practical knowledge to solve practical and professional problems in the field of physical culture, sports and recreation.
		Possesses the learning skills necessary for independent continuation of further education in the field of physical culture, sports and recreation.
11	Possible areas of re-purposing	Knows and applies research and academic writing methods to the field of physical education and sport, and understands the importance of the principles and culture of academic integrity.
		Sports psychologist, manager of sports events, methodologist in sports institutions, manager in sports organizations, and teacher of primary military training.

III SUPPORT OF THE EDUCATIONAL PROGRAM

3.1 Material and technical resources

The KazAST training complex consists of 2 buildings. The total area of the buildings and structures of the Academy, according to the available technical passports issued by the real estate authority, is 29,696,1 sq. m. The area of sports halls and sports facilities is 5,976. 7 m², the area of football fields is 14,690 m². Every year, for the new academic year, the classroom fund is repaired and prepared.

The academy has: a student hostel with 480 beds, 1 cafe with 60 seats, 1 medical center, 1 conference hall, 1 assembly hall, 10 indoor sports halls (2440 sq.m.); 2 outdoor sports complexes (1277.1 sq.m.); a gym at the Alash stadium (395.1 sq. m.); a gym (213.9 sq. m.); a ski stadium (3500 sq. m.); a stadium (10,940 sq. m.); a gymnastics complex, an indoor 25-meter swimming pool (400 sq. m.),



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

republican Museum of Sports and Olympic glory. The total number of classrooms - 76, 5 computer classes (in the structural divisions of the university and the educational process, 230 modern computers with Internet access are used).

In the academic building No. 1, 85/105 Abay Ave., with a total area of 9036.3 m², there are 10 lecture halls, 44 classrooms for practical and seminar classes, 5 computer classes, 3 reading rooms, including 1 electronic reading room, 2 classrooms and 4 lecture halls equipped with interactive whiteboards and projectors, as well as 13 laptops and mobile projectors with audio accompaniment. The number of computer classes, reading rooms, multimedia laboratories, and cathedral laboratories and the number of seats in them meet the needs of the educational process and research activities of the faculty, students, and staff of the Academy.

The Department of Foreign Languages, Athletics, winter and Complex-technical sports, 27 classrooms with a total area of about 612.7 sq. m. are located in building 2 at 104/108 Kurmangazy Street.

An important factor in ensuring the quality of education and ensuring the sustainable development of the Kazakh Academy of Sport and Tourism is the constant improvement of material, technical and information resources. The Academy has created all the conditions for the development of the EP «Physical Culture and Sport», which are sufficient for teaching and training students, conducting scientific research, publishing the results of research of teaching staff, staff and students.

The educational activity of the EP is carried out in the conditions of a developed material, technical and information base that corresponds to the Mission, goals and objectives of the academy, as well as the requirements of sanitary standards, fire safety and the state mandatory standard of education. The total area of the buildings and structures of the academy is 29,696,1 m², including 10,186 m²-the area of academic buildings. The total area per student of the given contingent is 15.8 m², which meets the requirements for educational premises of the State Standard of the Republic of Kazakhstan «Higher professional education». Material and technical base of the organization of education ST. RK 1158-2002.

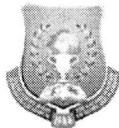
As part of the academy, there is a primary health care center equipped with modern medical equipment, inventory and necessary medicines.

The cafe with a total area of 161.6 m², located in the educational building, meets the requirements of the Sanitary Rules for public catering enterprises".

For nonresident students, the Academy has a 300-bed dormitory with a total area of 2,760 square meters and a useful area of 1,920 m², located at 104/108 Kurmangazy Street.

To support the research and educational needs of students and teaching staff of the EP, there is an Institute of Sports, which is provided with modern research equipment, and an inter-departmental student research laboratory.

To train highly qualified specialists and conduct the training process, each graduating department is provided with a methodological office, equipment, and



modern sports facilities of the appropriate profile. Information about the material and technical equipment is shown in the table:

**Information about the material and technical equipment
of the graduating departments of the EP**

№	Graduating Department	Fixed structures
1	Department of Wrestling and NS	2 wrestling halls (431, 1m2), methodical office
		Methodical office "Rukhani zhangyru", hall of oriental martial arts (100, 4m2)
2	Department of Boxing, Weightlifting and Martial Arts	Boxing hall, weightlifting hall (102.0 m2 and 213.9 m2), teaching room
3	Department of Gymnastics and Swimming	Gymnastics complex (1120m2), 25-meter indoor swimming pool (599.2 m2), 2 teaching rooms.
4	Department of Track and Field Athletics and Winter, complex-technical sports and Fencing	Kaimar Ski Complex (549.1 m2), Khan-Tengri Stadium (4050, 0m2), methodical office
		Khan-Tengri Stadium (4050, 0m2), methodical office
5	Department of Sports Games	2 sports and game halls (1800.2 m2), Alash Stadium (7140.0 m2), methodical office
6	Department of Anatomy, Physiology and Sports Medicine	Scientific-research laboratory-Recreation center named after M. Zakiryanova, physical therapy and massage rooms, methodical office

In addition, the departments are equipped with the latest high-performance laptops, interactive projectors and sound speakers with microphones for conducting presentation classes in any classroom or classroom.

In addition to the infrastructure of the departments, teachers and students have access to a sports and recreation complex on Kapchagai, a hotel complex, and a climbing wall.

The provision of students with sports facilities meets the regulatory requirements.



3.2 Educational resources (educational and methodological support)

The university has created a unified system of library and information services. The library is developing as the information core of the university, providing library and information services based on modern information and communication technologies.

One of the most important information resources is the university's website (<https://kazast.edu.kz>), which provides readers with access to databases of electronic resources, to virtual exhibitions that are constantly updated, informs about the working hours, services provided, and all changes and news occurring in the library.

The unified book fund of the library is 381 107 copies (textbooks, teaching materials, scientific, reference and fiction), of which the total volume of educational literature in basic and specialized disciplines is 310 108 copies. In the state language – 142 339 copies. The fund of educational and scientific literature fully provides the basic and profile disciplines of the working curriculum in the specialty.

Electronic media contains texts of textbooks, teaching aids, provided as mandatory programs of academic disciplines of working curricula, as well as training software and electronic textbooks. The electronic fund of the library is replenished by receiving the electronic version of the document from the internal structural divisions of the university-Research Institutes of Sports, Research Institutes of Tourism, departments, free transfer of electronic versions of publications by the university staff; purchases of legally distributed electronic publications on portable media from external sources - libraries, publishing houses, bookselling organizations; legitimate borrowing of documents that are freely available on the Internet (the site "Everything for a Student").

According to the License Agreement on cooperation, electronic delivery of documents is practiced, which is an analog of the Interlibrary Subscription. The Moscow State Academy of Physical Culture provided 144 titles of electronic books of the Academy's teaching staff for 2020-2022.

Since 2014, work has been started on digitizing the documents available in the library's collection - unpublished works of KazAST teachers, rare, especially valuable, dilapidated publications, publications of high demand and in limited quantities.

For the high-quality formation of the fund, the library's joint activities with teachers are carried out in a constant working mode. When purchasing educational literature according to the requests of departments of specialties, priority is given to the disciplines with the lowest security, as well as in the state language, according to the requirements of standard and working curricula based on the contingent of students of the Academy.

In accordance with the tasks of providing students with textbooks in the state language, KazAST has developed a creative laboratory for the preparation and



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

publication of textbooks. A significant role in meeting the needs of students in the educational literature is played by the teachers of the academy, who are engaged in the development and production of textbooks.

In the 2023-2024 academic year, the library's collection was replenished with 526 titles of literature in the amount of 3858 copies, of which 70 titles in the amount of 1560 were the works of the academy's teachers.

Library services for readers are organized in 6 halls of the academy - subscription, reading, scientific and electronic halls, a hall for readers with disabilities (consultation hall), as well as in the reading room of the hostel.

Subscription of educational literature makes a record of readers in the library, the issuance of literature. The fund presents educational and fiction literature, as well as scientific and methodological manuals.

Reading room – a room for all students. It presents literature on physical culture, social and humanitarian disciplines (history, philosophy, political science, sociology, psychology, cultural studies, ethics, aesthetics, religion, fundamentals of law, legislative foundations), literature on languages (Kazakh, Russian, English), literature on medical and biological disciplines, reference and periodicals.

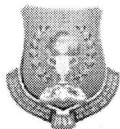
The reading room is also an exhibition hall of the library, where exhibitions of new arrivals, "Days of Faculties", "Days of the first-year student" are held, works of teaching staff are exhibited, and thematic exhibitions are developed.

Scientific hall - for the implementation of educational activities for teaching staff, doctoral students, undergraduates. It presents scientific literature to help the educational process and scientific work, reference books, dictionaries, encyclopedias, various educational literature, provides access to international information resources, to the electronic catalog of the Academy with full-text publications, to the catalog of the Republican Interuniversity Electronic Library (RIEL).

Electronic Resources Hall – equipped with computer equipment and access to information databases of electronic resources. In the hall, electronic textbooks are presented for readers – texts of textbooks, textbooks, provided as mandatory programs of academic disciplines of working curricula, as well as training software. Types of services-individual service.

For information support of readers' requests, an own electronic fund was created with electronic publications on CD-ROM on the profile of the Academy; electronic copies of articles and other materials, electronic versions of textbooks and educational and methodical publications of KazAST, as well as articles from continuing and periodicals of the academy, which makes it possible to independently work with the electronic fund of the library in the reading rooms and access to full-text resources.

Consultation hall for students with disabilities. The hall is equipped with tiflokomputers, an interactive whiteboard and a laptop. Blind and visually impaired readers are provided with access to electronic information resources and to printed



**ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM**

versions of books by means of a special computer of a new technology adapted for the visually impaired: a scanner, a screen access program, a speech synthesizer.

For students with disabilities are available on electronic media (CD-ROM disks) 243 names. training programs, 110 name. video-audio lectures, 21 names. audio books, audio lectures on the disciplines "Therapeutic physical culture and massage", "Sports medicine" and "Health management". Students with hearing impairments use the SOL (Surdo-online) remote translation system. A Memorandum of Cooperation was signed between the SOL center (online services by sign language specialists) and NJSC "Kazakh Academy of Sports and Tourism".

The office is equipped with video projection equipment for presentations, sound reproduction facilities, a screen, audiovisual computers and a laptop.

In order to assist in providing access to domestic and foreign library collections, the following agreements have been concluded: an agreement with the Central Branch Library for Physical Culture and Sport of the Russian State University of Physical Culture, Sports, Youth and Tourism, Moscow (dated November 23, 2019); license Agreement with the Moscow State Academy of Physical Culture (dated October 03, 2016); agreement with the Kazakh National Pedagogical University. Abaya (from May 15, 2018.); Agreement with the Republican Scientific and Technical Library (No. 10 of January 20, 2021); International University of Tourism and Hospitality (dated May 18, 2021); Cooperation agreement with the Kazakh National Medical University named after S. D. Asfendiyarov (dated May 28, 2018); contract with Turan University (dated 02 September 2019); contract with the Library of the Caspian Public University (dated 24 January 2019.); agreement with Almaty University of Energy and Communications (dated March 20, 2019); agreement with the library of the International University of Information Technologies (dated February 13, 2019), agreement with the library of the University of International Business (dated January 22, 2020); agreement with the Kazakh University of Railways (dated January 22, 2020); cooperation agreement with the Kazakh National Agrarian University (dated May 10, 2018).

To automate all library and bibliographic processes, in 2015, the information and library system "KABIS" was installed, with the necessary modules such as a reader's card index, bar-coding of literature, administration, a card index of articles in periodicals, book distribution and accounting of readers, and has access to a Web resource. Web-KABIS is a project for external access to an electronic catalog and an electronic library. In order to automate the service of readers, an electronic file of readers has been created. The reader service is fully automated.

The movement of the library fund (receipt, disposal) is recorded in the book of total accounting of the library fund and in the inventory book, according to the Instructions on the formation of the library fund of the state educational organization of the Republic of Kazakhstan. The books of total accounting, the inventory book are presented in electronic form. Readers of the KazAST library



have access to the following electronic resources:- library systems (EBS): the electronic catalog of KazAST "KABIS", the Republican interuniversity electronic Library (agreement No. 92 of January 05, 2016), the database of electronic publications of educational, methodological and scientific literature of EBS IPRbooks (agreement No. 8343/2K of September 09, 2021), electronic information resources Web of Science by Clarivate Analytics and access to the Elsevier company's ScienceDirect and Scopus database, the database of the Central Regional Library of the Russian State University of Physical Culture and Sports, Youth and Tourism (Moscow), the full-text database of the best articles of the Russian and foreign business press Polpred. com for libraries.

In the current academic year, the library's computer park was completely updated. Purchased modern mono-blocks. The library is equipped with the most modern computer and copier equipment: 30 computers, 4 scanners, 3 printers, one multifunctional device (scanning, copying, printing). The computer classes and computer room of the library are connected to the Internet and equipped with communication channels that provide each educational workplace with a connection to the global Internet with a bandwidth of 25 Mbps and 1 Gbps for intralocal access. Software OS Windows Multipont 2012, Office 2007 are licensed. Local area network (LAN) is a modern high-speed, high-performance structure with more than 5 km. network cable of the 6th category with a data transfer rate of up to 1 Gb / s intralocally.

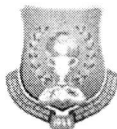
Annually, a subscription to periodicals is carried out, which is formed on the basis of applications from the teaching staff, employees of KazAST.

The information system of the academy fully ensures the conduct of the educational process using electronic educational materials and electronic tests, as well as the processing, storage and provision of information to the teaching staff and students of the completed, current and planned educational material.

IV ADAPTATION OF THE EDUCATIONAL PROCESS IN THE KAZAKH ACADEMY OF SPORT AND TOURISM FOR INDIVIDUALS WITH SPECIAL EDUCATIONAL NEEDS

Providing people with developmental problems with the opportunity to receive higher education within the walls of the Kazakh Academy of Sports and Tourism is considered as one of the effective mechanisms for improving their social status and the level of their demand in the labor market as coaches in adaptive sports.

Accordingly, it becomes important to provide the academy with effective support, unhindered access and multidisciplinary support for students with special educational needs in order to integrate them into the general educational process of the university.



Inclusivity, so providing equal opportunities for people with disabilities to receive high-quality education, is one of the six principles proclaimed in the Concept of Kazakhstan's entry into the top 30 most developed countries in the world.

The organization of a set of conditions in KazAST to provide students with special educational needs (hereinafter referred to as OOP) with the opportunity to receive high-quality higher and postgraduate education in order to fully realize their professional interests and needs becomes an integral part of the overall educational strategy and is the reference point of the new socio-economic policy.

The training of students with special educational needs has features that are determined by the category of students:

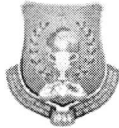
- 1) by nosology, by age, by severity and structure of the disorder;
- 2) the time of its occurrence (at birth, during life);
- 3) for the reasons and nature of the course of the disease, the medical prognosis, the presence of concomitant diseases and secondary disorders;
- 4) the state of the saved functions.

For students with visual and hearing impairments, a center for assistance to students with disabilities (hereinafter referred to as the Center) has been opened on the basis of the Department «Theoretical Foundations of Physical Culture and Sports». The center is equipped with tiflocomputers, an interactive whiteboard and a laptop. Blind and visually impaired readers are provided with access to electronic information resources and to printed versions of books by means of a special computer of a new technology adapted for the visually impaired: a scanner, a screen access program, a speech synthesizer. Webcams for deaf students to communicate by reading from the lips, are available on electronic media (CD-ROM discs), audiobooks, video lectures on the subjects studied, books with Braille font.

In the personal technical facilities of students with OOP, there are programs:

- for blind students, scanning printed material and reproducing it using a speech synthesizer;
- Students with limited hearing use the SOL remote translation system (Surdo-online).

In order to meet the requests of readers with disabilities for publications that are not in the library's collection, a MEMORANDUM of COOPERATION was signed with the Ostrovsky Republican Library for the Blind and Visually Impaired citizens on an interlibrary subscription (IBA), the transfer of voiced books in electronic format according to the request of the Academy library. In order to provide educational and methodological support for the educational process for persons with special educational needs, the Academy of Sports and Tourism has developed educational and methodological manuals on various aspects of inclusive education, and the reading room is equipped with various educational and methodological and research developments on this issue



2. For students with musculoskeletal disorders, the following teaching and learning strategies are used:

- 1) listening to the opinions of each student and recognizing the importance of using the existing knowledge, skills and abilities for their development;
- 2) stimulating and developing learning through carefully selected tasks and activities;
- 3) modeling problems and examples of strategies for solving them, in a way that is understandable to students;
- 4) encouraging active learning based on the research approach and research of students;
- 5) developing students' critical thinking skills.

3. Differentiated approach to the construction of the educational process for students with special educational needs:

1) involves taking into account the special educational needs of students, which are manifested in the heterogeneity of the possibilities of mastering the content of education. This provides for different versions of the program, which are created taking into account the typological and individual characteristics of students, including on the basis of an individual curriculum;

2) includes the organization of educational activities of various groups of students with the help of specially developed means of teaching the subject and methods of differentiation of activities. A condition for organizing differentiated work is the use of differentiated tasks that differ in complexity, in cognitive interests, and in the nature of assistance from the teacher.

3) project approach: the algorithm of project activity is preserved completely. As part of the introduction to the content of the section, activities are organized for the preparation of collective / group projects. Project work is not limited to lecture hours, but also provides for integration with extracurricular activities.

4) Students develop ICT skills in the learning process by finding, creating and working with information, collaborating and sharing information and ideas, evaluating and then improving their work using a wide range of equipment and applications.

5) teachers control and change pedagogical approaches in accordance with the anatomical and physiological characteristics of the students' body; depending on the severity and nature of the disease.

Teachers of practical departments of KazAST in the taught disciplines offer technical and tactical tasks to students with disabilities (HIA), depending on their physical capabilities, individualize their approaches to training, teaching and evaluation.

The equipment consists of: a multimedia complex, a video camera; a camera; audio and video materials on digital media, objects for performing exercises (for each student).



V INFORMING THE PUBLIC ABOUT THE EDUCATIONAL PROGRAM 6B01404 – «Fitness and recreation»

To ensure that the public is informed about the educational program «Fitness and recreation», information resources have been developed that allow you to receive any amount of information in a timely manner: from the organization of the educational process to all events held by the university, which are posted on the KazAST website in a timely manner <https://kazast.edu.kz/>.

The main tasks of the Kazakh Academy of Sport and Tourism, which determine the tactics and strategy of information policy, are the following areas of activity for their implementation: ensuring a stable flow of news for the press, radio, television; regularly informing the public about the progress of the reform, changes in the EP, the formation of new educational trajectories; developing contacts with educational institutions, scientific, sports organizations and involving them in social and business partnership; advertising of educational programs, achievements of students in the educational, scientific, and innovative fields; studying and forming public opinion about the activities of the university for training specialists in the field of physical culture, sports, tourism and hospitality; promoting the KazAST brand, preparing and conducting PR campaigns on the most significant events and events in the life of the academy.

In order to inform the public about the activities of the academy, carried out on the basis of the principles of transparency, openness, involvement and awareness of students, teaching staff, employers and other interested persons, their initiative, constant development and adaptation to changing conditions, KazAST has created a "Media Center", which, as the department of information and public relations, organizes and directs this process.

The official website of the Academy is available on the Internet at <https://kazast.edu.kz/>, the site's information is aimed at a wide audience. Information posted on the site and updated periodically. The website is available in three languages: Russian, Kazakh and English.

On the main page of the site <https://kazast.edu.kz/> there are the main menu, links to go to faculties, departments, teachers, employees, applicants, banners, news, announcements, an archive of videos, links to social networks, personal accounts of students in the "Platonus" program, etc. The site contains: the rector's blog, the blog of the admissions committee, designed to provide feedback to visitors of the portal. Every visitor to the portal has the opportunity to ask a question and get an answer to it in a short time.

Awareness of all stakeholders about the content of the development plan of the OP is carried out through the use of information technology <https://kazast.edu.kz/%d0%be%d0%b1%d1%80%d0%b0%d0%b7%d0%be%d0%b2%d0%b0%d1%82%d0%b5%d0%bb%d1%8c%d0%bd%d1%8b%d0%b5-%d0%b1%d1%80%d0%be%d0%b3%d1%80%d0%b0%d0%bc%d0%bc%d1%8b/>.



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

So, for example, on the website <https://kazast.edu.kz/> materials on the implementation of the educational program 6B01404 «Fitness and recreation» are posted.

An important factor is the availability of a single automated information system for managing the educational process "Platonus" <https://37.77.128.218:4443/>, OK <https://ok.kazast.kz/login> which have their own address on the Internet and a link to it on the official website of the Academy www.kazast.edu.kz. The "Platonus" system <https://37.77.128.218:4443/> provides personal virtual accounts (web pages): Registrar's Office; Admissions Committee; Educational management; Department of Personnel Management and Office Management; Educational Administration; Teachers; Students, etc.

Information about the qualifications that are assigned at the end of the EP can be viewed on the website <https://kazast.edu.kz/> information about teaching, training, and evaluation procedures is provided in the student's personal account "Platonus" <https://37.77.128.218:4443/>, who has the opportunity to view their academic achievements, individual curriculum, e-learning courses, video lectures, teacher-uploaded training and methodological complex of disciplines, class schedules and sessions, announcements, etc.

Information of interested persons about educational programs, events and student clubs, where the implementation of leadership skills, self-knowledge, creative and intellectual abilities of students taking place at the academy, is also carried out in social networks:

<https://www.instagram.com/>

<https://www.facebook.com/share/F66PQtyXQCpteL7N/?mibextid=sCpJLy>

Also on the site <https://kazast.edu.kz/> information on the results of external evaluation procedures is published. In the news of the KazAST website, the results of the university's participation in the international ratings of the EP are published:

<http://academy.unwto.org/news/2019-02-06/unwtotedqual-certificationkazakh-academy-sport-and-tourism>

<http://academy.unwto.org/content/institutions-unwtotedqual-certified>
programmes

The academy has implemented the "Notification by e-mail" function, which automatically generates a newsletter about the latest events taking place at the academy. The issues of the effectiveness and adequacy of the use of ICT are discussed at the meetings of the Academic Council, the Rector's Office, the EMS, as well as at the departments of the "Whats App" group for students, undergraduates, doctoral students and teaching staff. This makes it possible to inform students and teaching staff about changes in the EP in a timely manner.

Students have access to personalized interactive resources (available also during extracurricular hours), to educational materials and tasks, and are provided with the opportunity to test self-assessment of students' knowledge through remote access to the portal (site).



**ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM**

The Academy provides assistance in employment of full-time graduates studying under the state order and on a paid basis (sending CVs to organizations, providing available vacancies, searching for active organizations, concluding cooperation agreements, memorandums and triple agreements with employers - the information can be found on the website <https://kazast.edu.kz/> and the platform "Platonus" <https://37.77.128.218:4443/>.

Since 2002, the scientific and theoretical journal "Theory and Practice of Physical Culture" <http://tmfk.kz/> is included in the list of publications recommended by the Committee for Control in the Field of Education and Science. In this journal, students and teaching staff of the Academy's departments are published within the framework of the EP. By the order of the Committee for Control in the Field of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan No. 284 dated 24.02.2017, the journal is included in the list of publications for the publication of the main scientific results of scientific activity and dissertations. 30.01.2018 the journal is included in the RSCI database https://elibrary.ru/title_about.asp?id=55862. Materials are published in the state, Russian, English, etc. languages.

Teaching staff and students are constantly published in the student newspaper "Sport sheberi-Master of Sports", where they inform about their activities within the framework of the academy's educational programs.

Teaching staff, students, undergraduates and doctoral students of the Academy actively speak on the pages of republican, regional and city newspapers, magazines: "Zhuldyzdar", "Kazak uni", "Aikyn", "Kazakhstanskaya Pravda", "Kazakhstan Zaman", "Rgsport", "Sport" and TV channels "Khabar", "Khabar-24", "Qazsport", "Qazaqstan", "Almaty", "Astana" about the activities of KazAST.

Teaching staff of the Academy departments annually update the information stands of the faculties, "Our Life", etc., publish typographic banners and portable stands, shoot videos and create presentations, as well as update booklets on educational programs that are distributed throughout Kazakhstan: in general education schools, sports schools, sports colleges, colleges of tourism and hospitality, in centers of additional education under the Ministry of Education and Science of the Republic of Kazakhstan.

President of the Academy K. Zakiryanov, as part of his public international activities, as President of the International Association of Universities of Physical Culture and Sports, auditor of the Asian Federation of Student Sports, Assessor of the International Federation of Student Sports, does a lot of work to inform the international sports community about the activities of the academy. As a result of his fruitful work, the image of KazAST has significantly increased.

The Academy is the initiator of the World Winter Universiade in Almaty in 2017, the organizer of the world championships in boxing, speed skating, and the



ҚАЗАҚ СПОРТ ЖӘНЕ ТУРИЗМ АКАДЕМИЯСЫ
КАЗАХСКАЯ АКАДЕМИЯ СПОРТА И ТУРИЗМА
KAZAKH ACADEMY OF SPORT AND TOURISM

Asian Taekwondo Championships in Kazakhstan, and has secured the right to host the Asian Futsal Championship in 2016, and the World Championship in this sport in 2018. The active participation of undergraduates in many international sports events, effective information activities among the world sports community led to the fact that in 2015 the Kazakh Academy of Sport and Tourism, among the 5,000 partner universities of the International University Sports Federation, was awarded the title "Best University in the world-2015".

At this time, the Media Center focuses on the collection, analysis and transmission of information on the address of the Head of state on the program "Seven Faces of the Great Steppe" (for effective activities) to inform the public.

According to the law on joint-stock companies, NJSC KazAST annually conducts an audit of its financial statements. By the decision of the Board of Directors, the audit was conducted by the Audit Company "Auditor "and LLP «HELP» <https://kazast.edu.kz/>

Thanks to information, the public, students, teachers and stakeholders have a wider range of data about their mentors, their capabilities and merits to the university and the fatherland. A natural impulse is the desire to learn more about these or other merits of the teaching staff, about the use of new technologies in the EP <https://kazast.edu.kz/>

KazAST conducts an active process of building mechanisms of cooperation between the academy and organizations in need of specialists in the educational programs being produced. In the course of the work carried out: the development of a unified strategy for the interaction of the structural units of the Academy with employers; the formation of mechanisms for the active participation of graduating departments in cooperation with strategic partners from among employers who have a significant impact on the labor market; development of a mechanism for attracting employers to participate in the educational process, evaluation of educational programs, adjustment of work curricula; involvement of employers in joint research and production activities with the Academy.

The Media Center publishes information for the public on the Academy's website about cooperation and interaction with 57 leading universities of the countries of the world community in the field of sports, tourism and hospitality.

Thus, considerable work is being carried out at the Academy to inform the public about the main activities and implementation of KazAST educational programs.