

«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR ACCREDITATION AND RATING

# REPORT

on the results of the work of the external expert commission on the assessment for compliance with the requirements of specialized accreditation standards of the educational program 7M01401 Physical culture and sports KAZAKH NATIONAL UNIVERSITY NAMED AFTER AL FARABI in the period from 15 to 1 7 May 20 23



INDEPENDENT ACCREDITATION AND RATING AGENCY External expert commission

> Addressed to Accreditation IAAR Council



# REPORT

on the results of the work of the external expert commission on the assessment for compliance with the requirements of specialized accreditation standards of the educational program 7M01401 Physical culture and sports KAZAKH NATIONAL UNIVERSITY NAMED AFTER AL FARABI in the period from 15 to 1 7 May 20 23 \_

Almaty May 17, 2023

# CONTENT

| (I) LIST OF SYMBOLS AND ABBREVIATIONS   | 3        |
|---|----------|
| (II) INTRODUCTION   | 4        |
| (III) REPRESENTATION OF THE EDUCATIONAL ORGANIZATION  | 6        |
| (IV) DESCRIPTION OF PREVIOUS ACCREDITATION PROCEDURE  | 8        |
| (V) DESCRIPTION OF THE VISIT OF EEC   | 8        |
| (VI) COMPLIANCE WITH SPECIALIZED ACCREDITATION STANDARDS  | 9        |
| 6.1. Standard "Educational Program Management"  | 9        |
| <ul><li>6.2. Standard 'Information Management and Reporting'</li></ul>  |          |
| 6.4. Standard "Continuous monitoring and periodic evaluation of educational programs"                             |          |
| 6.5. Standard "Student-centered learning, teaching and assessment"  |          |
| 6.6. Standard "Students"  |          |
| 6.7. Standard "Faculty and teaching staff"  |          |
| 6.8. Standard "Educational Resources and Student Support Systems"   |          |
| 6.9. Standard "Public Information"  |          |
| (VII) OVERVIEW OF STRENGTHS/BEST PRACTICES FOR EACH STANDARD  | 30       |
|   |          |
| (VIII) OVERVIEW OF RECOMMENDATIONS FOR IMPROVING QUALITY FOR I  |          |
| STANDARD  | 31       |
| (IX) OVERVIEW OF RECOMMENDATIONS FOR THE DEVELOPMENT OF EDUC  | CATIONAL |
| ORGANIZATION  | 32       |
|   | 101401   |
| Appendix 1. Evaluation table "Conclusion of the external expert commission" for EP 7M Physical culture and sports |          |
| r nysical culture and sports  |          |

# (I) LIST OF SYMBOLS AND ABBREVIATIONS

AK – Academic Calendar **DB** – Basic disciplines **GAK** – State Certification Commission GOSO - State obligatory standard of education **DOT** - Distance Educational Technologies ECTS – European Credit Transfer System IEP - Individual Curriculum KV - Component of choice **KIS** - corporate information system KTO - Credit technology of education **QED** – Catalog of elective disciplines MES RK – Ministry of Education and Science of the Republic of Kazakhstan **MEP** – Modular educational programs **R & D** - Research work NIRS - Research work of students **OK** - Required component **OO** - educational organization **OOD** - General Educational Disciplines **SEN - Special Educational Needs EP** - Educational programs PD - Major disciplines **PPP** - Faculty RK - Republic of Kazakhstan RUP - Working Curriculum QMS – Quality Management System SRO - Independent work of students SROP - Independent work of students under the guidance of a teacher TUP – Standard curriculum UMKD - Educational and methodological complex of discipline UMO – Educational and methodological department

UMS - Educational and Methodological Council



#### (II) INTRODUCTION

In accordance with Order No. 74-23-OD dated March 10, 2023 of the Independent Agency for Accreditation and Rating, from May 12 to May 17, 2023, an external expert commission conducted assessment of compliance of the educational program "7M01401 Physical Culture and Sports of the Al-Farabi Kazakh National University with the standards of specialized accreditation of the IAAR (dated June 16, 2020 No. 57-20-OD, sixth edition) in a hybrid format.

The report of the external expert commission (EEC) contains an assessment of the presented educational program according to the IAAR criteria, recommendations of the EEC for further improvement of the educational program and profile parameters of the educational program.

#### **Composition of EEC:**

**IAAR expert, chairman of the EEC** – Tulupova Elena Sergeevna, Ph.D , Institute of Public Health and Medical Law, 1st Faculty of Medicine, Charles University (Czech Republic, Prague), *Off-line participation;* 

**IAAR expert** – Vasilevskaya Ekaterina Sergeevna, Ph.D. in Pharmacy, Associate Professor, Omsk State Medical University (Russian Federation, Omsk), *Off-line participation;* 

**IAAR expert** – Alma Boranbekovna Shukirbekova, Doctor of Pharmacy, Professor, Astana Medical University JSC (Republic of Kazakhstan, Astana), *On-line participation;* 

**IAAR expert** – Seydakhmetova Aizat Ashimkhanovna, Ph.D., JSC "South Kazakhstan Medical Academy" (Republic of Kazakhstan, Shymkent), *Off-line participation;* 

**IAAR expert** - Zhalilov Fazliddin Sodikovich, MD, Tashkent Pharmaceutical Institute, (Republic of Uzbekistan, Tashkent), *Off-line participation*;

**IAAR expert** – Maukenova Altynay Amanbaevna, Ph.D., Kazakh National Medical University named after. S.D. Asfendiyarova, (Republic of Kazakhstan, Almaty), *Off-line participation*;

**IAAR expert** – Dmitry Pavlovich Muchkin, Candidate of Pedagogical Sciences, Associate Professor, Pavlodar Pedagogical University NJSC (Republic of Kazakhstan, Pavlodar), *Off-line participation;* 

**IAAR expert** - Sultanova Gulnar Dostanovna , Ph.D., NJSC "West Kazakhstan Medical University" (Republic of Kazakhstan, Aktobe), *Off-line participation;* 

**IAAR expert** - Bagdat Sakenovna Imasheva , Doctor of Biological Sciences, Professor, Advisor to the Chairman of the Board, National Center for Public Health of the Ministry of Health of the Republic of Kazakhstan (Republic of Kazakhstan, Astana), *Off-line participation;* 

**IAAR expert** – Irina Gennadievna Ganagina, Ph.D., FSBEI HE "Siberian State University of Geosystems and Technologies" (Russian Federation, Novosibirsk), *On* - *line participation;* 

**IAAR expert** – Erdauletov Meir Sapargalievich, Joint Institute for Nuclear Research (Russian Federation, Dubna), *Off-line participation;* 

**IAAR expert** – Kabyshev Asset Maratovich, PhD, NAO "Eurasian University named after L.N. Gumilyov" (Republic of Kazakhstan, Astana), *Off-line participation;* 

**IAAR expert** - Kasymov Askar Bagdatovich, PhD, NAO "Shakarim University of Semey" (Republic of Kazakhstan, Semey), *Off-line participation;* 

**IAAR Expert** Kulzhumiyeva Aiman Amangeldievna, Candidate of Physical and Mathematical Sciences, West Kazakhstan University. M. Utemisova (Republic of Kazakhstan, Uralsk), *On -line participation;*  **IAAR expert, EEC employer** – Yeseneev Olzhas Brimzhanovich , Master of Business Administration in Healthcare, State Institution Hospital with a polyclinic of the Police Department of the North Kazakhstan region (Republic of Kazakhstan, Petropavlovsk), *On-line participation;* 

**Employer** – **IAAR Expert** - Pilipenko Yuri Aleksandrovich, International Association of Manufacturers of Goods and Services "Expobest" (Republic of Kazakhstan, Almaty) *Off-line participation;* 

**IAAR expert, EEC student** – Kaibagarova Indira Boranbaevna , doctoral student, NJSC "West Kazakhstan Medical University" (Republic of Kazakhstan, Aktobe), *On-line participation;* 

**IAAR expert, EEC student** - Zhelubaeva Kainesh Turgunovna, master's student, JSC "Astana Medical University" (Republic of Kazakhstan, Astana), *On-line participation;* 

**IAAR expert, EEC student** - Orazaeva Bayan Bolatkalikyzy, master's student at Semey Medical University (Republic of Kazakhstan, Semey), *On-line participation;* 

**IAAR expert, EEC student** – Tungushov Sherkhan Zhasulanbekuly, student, Arkalyk Pedagogical Institute named after Y. Altynsarina" (Republic of Kazakhstan, Arkalyk), *On-line participation;* 

**IAAR expert, EEC student** - Shirinbek Beklan Saparalyuly, student, South Kazakhstan Medical Academy JSC (Republic of Kazakhstan, Shymkent), *On-line participation;* 

**IAAR expert, EEC student** – Dildabek Turar Kanatuly, student, Kazakh National Medical University. S.D. Asfendiyarova, (Republic of Kazakhstan, Almaty), *Off - line participation;* 

**IAAR expert, EEC student** – Tirzhanova Sabina Erkinovna, doctoral student, Kazakh National Research Technical University named after K. I. Satpayev (Republic of Kazakhstan, Almaty) *Off - line participation;* 

**IAAR expert, EEC student** – Bagramova Asel Aidosovna , doctoral student, NJSC Eurasian University named after L.N. Gumilyov" (Republic of Kazakhstan, Astana ), Online participation;

**IAAR expert, EEC student** – Valentina Alekseevna Kuzyakova, student of the Karaganda Medical University, (Republic of Kazakhstan, Karaganda), *On-line participation;* 

**IAAR expert, EEC student** – Mustafina Mergul Oralbekovna, doctoral student at East Kazakhstan University named after S. Amanzholov (Republic of Kazakhstan, Ust-Kamenogorsk), *On-line participation;* 

**IAAR Coordinator** – Dzhakenova Alisa Satbekovna , Ph.D., Head of Medical Projects of the Agency (Republic of Kazakhstan, Astana), *Off-line participation*.

#### (III) <u>REPRESENTATION OF THE EDUCATIONAL ORGANIZATION</u>

Kazakh State University (KazSU) was officially opened on January 15, 1934. The university was formed on the basis of a pedagogical institute by a resolution of the Council of People's Commissars of the USSR and the Kazakh Regional Committee of the All-Union Communist Party of Bolsheviks . On December 2, 1934, Kazakh State University was named after S. M. Kirov. On January 9, 1993, the university was given the status of an autonomous state university, and it was renamed Al-Farabi Kazakh State National University. In July 2000, the Decree of the Government of the Republic of Kazakhstan approved the Regulations on the special status of the RSE "Al-Farabi Kazakh State National University" as an autonomous state higher educational institution. And on July 5, 2001, the Al-Farabi Kazakh National University was the first of the universities in Kazakhstan to be awarded the special status of a national university. In 2021, the University became a NAO. At the moment, the university has 16 faculties and 68 departments, 8 research institutes, 29 research institutes and centers of natural science, technology, social and humanitarian profiles. It is also indicated that the University has a highly qualified teaching staff with more than 3 thousand people, including: 9 academicians of the National Academy of Sciences of the Republic of Kazakhstan, 598 doctors of science in the field, 858 candidates of science, 461 PhD doctors. More than 35% of teachers speak a foreign language, including relevant IELTS and TOEFL certificates. The university implements more than 640 educational programs for bachelor's, master's and PhD degrees, which are coordinated with employers and international partners. The Educational and Methodological Association of the Republican Educational and Methodological Council operates on the basis of the University in 9 areas of training. At this stage of development, the university strives to transform itself into a world-class research university based on the document: "Development program of the nonprofit joint-stock company "Al-Farabi Kazakh National University" for 2022-2026"

Accredited educational program "7M1401 - Physical culture and sports" carried out at the Faculty of Medicine and Health Care by the Higher School of Public Health, Department of Physical Education and Sports. Type of EP: master's degree. Duration of EP: 2 years. Forms of training: full-time. Labor intensity: 120 academic credits. Degree awarded: Master of Pedagogical Sciences in the educational program "7M014-Physical Education and Sports". Accredited educational program "7M1401 - Physical culture and sports" built on a modular principle based on a competency-based approach.

The purpose of the EP: high-quality training of specialists in physical culture and sports for educational organizations providing professional secondary and higher education in physical culture, management activities in senior government bodies with various forms of ownership and is aimed at developing the personality of a specialist ready for scientific and pedagogical activities in physical culture and sports at the university and high achievement sports.

Teaching staff implementing the training of EP students fully comply with the qualification requirements for EP 7M01401 - "Physical Culture and Sports". From 2016 to 2022, highly qualified teachers work in the Department of Physical Education and Sports. The number of staff members of the department for the period 2022-2023 academic year is 18 people, including those with academic degrees and titles: 3 Doctors of Pedagogical Sciences (professors), 1 Doctor of Biological Sciences (guest foreign professor Milašius Kazis, Lithuania), 6 candidates of pedagogical sciences , 3 PhD doctors (including visiting foreign professor Tomonobu Sakurai, Japan). Teachers with academic degrees and titles are involved in teaching core and special disciplines in master's programs. The average age of teaching staff is 50 years.

Important criteria for the quality of training of specialists in EP are indicators of student performance (Table 1) and employment of graduates (Table 2).

Table 1 - The performance of students in EP 7M01401-Physical Education and Sports (by courses, general %).

| courses, general 70).                  |           |           |           |           |  |  |  |  |  |  |
|--|-----------|-----------|-----------|-----------|--|--|--|--|--|--|
| Well                                   | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |  |  |  |  |  |  |
| "7M01401- Physical culture and sports" |           |           |           |           |  |  |  |  |  |  |
| 1st year (master's degree)             | 100       | 100       | 100       | 66.67     |  |  |  |  |  |  |
| 2 course (master's                     | 83.4      | 100       | 100       | 100       |  |  |  |  |  |  |
| degree)                                |           |           |           |           |  |  |  |  |  |  |
| Overall % of progress                  | 91.7%     | 100%      | 100%      | 83.33     |  |  |  |  |  |  |

Table 2 - Data on employment of EP graduates

| N  | Speciality         | Number of graduates |          |          |         |  |  |  |  |
|----|--------------------|---------------------|----------|----------|---------|--|--|--|--|
| 0. |                    | 2019                | 2020     | 2021     | 2022    |  |  |  |  |
| 1  | 7M01401-Physical   | 7 (100%)            | 8 (100%) | 2 (100%) | 3(100%) |  |  |  |  |
|    | culture and sports | Of these, 2 entered |          |          |         |  |  |  |  |
|    | (NPN)              | doctoral studies in |          |          |         |  |  |  |  |
|    |                    | 2019.               |          |          |         |  |  |  |  |

To implement the educational program, the EP has the appropriate material and technical base. To conduct practical classes in specialization disciplines, as well as training sessions to improve sports skills, the university has: gyms - 6, gyms - 3, exercise therapy rooms - 2, a medical office, a stadium, outdoor sports grounds - 2, a tennis court, a swimming pool pool.

The main bases of EP practices are: Department of Physical Education and Sports KazNU named after. al-Farabi, Republican College of Sports, Republican Specialized Boarding School-College of the Olympic Reserve named after. K. Akhmetov and for research practice National Scientific and Practical Center of Physical Culture of the Ministry of Education and Science of the Republic of Kazakhstan, Center for Olympic Training.

For EP students, academic mobility is possible to: Vytautas Magnus University (Vilnius, Lithuania); Moscow State University named after M.V. Lomonosov; National State University of Physical Culture, Sports and Health named after. P.F. Lesgafta.

Studying in the master's program 7M01401-Physical Culture and Sports involves active research work, participation in scientific projects of the department under the guidance of leading experts in the field of physical culture and sports, continuity of the traditions of the oldest scientific schools.

In general, the EP "7M1401 - Physical culture and sports" is compiled in accordance with the requirements of foreign universities.



#### (IV) DESCRIPTION OF PREVIOUS ACCREDITATION PROCEDURE

(only if reaccreditation is carried out)

#### (V) <u>DESCRIPTION OF THE VISIT OF EEC</u>

The work of the EEC was carried out on the basis of the approved Hybrid Visit Program of the expert commission for specialized accreditation of educational programs of Al-Farabi Kazakh National University in the period from May 15 to May 1, 7, 2023. In order to coordinate the work of the EEC 12 . 05.2023 \_ An on-line orientation meeting was held , during which powers were distributed among the members of the commission, the schedule of the visit was clarified, and agreement was reached on the choice of examination methods. To obtain objective information about the quality of educational programs and the entire infrastructure of the university, and to clarify the content of self-assessment reports, meetings were held with the vice-rectors of the university in areas of activity, heads of structural divisions, deans, heads of departments, teaching staff, students, graduates, and employers. A total of 38 people took part in the meetings (Table 3).

Table 3 – Information about employees and students who took part in meetings with the IAAR EEC:

|   | •                               |          |
|---|---------------------------------|----------|
| 1 | Category of participants        | Quantity |
|   | Pro-rector's building           | 2        |
|   | Heads of structural divisions   | 15       |
|   | Deans (deputies)                | 14)      |
|   | Heads of departments (deputies) | 15)      |
|   | Teachers                        | 3        |
|   | Master's students               | 2        |
|   | Graduates                       | 3        |
|   | Employers                       | 2        |
|   | Total                           | 38       |
|   |                                 |          |

During the visual inspection, members of the EEC got acquainted with the state of the material and technical base, visited the Faculty of Medicine and Healthcare (Computer Class No. 6A; Anatomy and Physiology Educational Laboratory; Simulation Laboratory), the Keremet student service center , the House of Young Scientists, the Al-Farabi Library (subscription, classic reading room, electronic room, dissertation room, self-service terminal), Sports complex of Al-Farabi Kazakh National University.

At meetings of the EEC of the IAAR with the target groups of the university, the mechanisms for implementing the university's policy were clarified and certain data presented in the university's self-assessment report were specified. Members of the EEC visited the practice bases of the accredited program: Center for Sports Medicine and Rehabilitation "Pro Sport" (Al-Farabi Avenue, 128/7). In accordance with the accreditation procedure, a survey was conducted of teaching staff (a total of 85 people at the university, 3 people for the EP "7M1401 - Physical culture and sports" ) and students (a total of 91 people for the university, for the EP "7M1401 - Physical culture and sports" " - 4 people). In order to confirm the information presented in the Self-Assessment Report, external experts requested and analyzed the working documentation of the university . Along with this, experts studied the online positioning of the university through the official website of the university <u>https://www.kaznu.kz/ru</u>. As part of the planned program, recommendations for improving the accredited educational programs of the Al-Farabi Kazakh National University, developed by the EEC based on the results of the examination, were presented at a meeting with the management 17 . 05.2023 \_

# (VI) COMPLIANCE WITH SPECIALIZED ACCREDITATION STANDARDS

#### 6.1. Standard "Educational Program Management"

#### Evidence

In the process of accreditation, the EEC managed to make sure that the EP "7M1401 - Physical Culture and Sports" was developed on the basis of an analysis of external and internal factors with the wide involvement of various stakeholders. Proof of this is the content of such documents as: EP Passport; EP curriculum; Catalog of EP disciplines. These documents are presented on the official website of the university in the tab of the department "Master" ( <a href="https://www.kaznu.kz/ru/26800/page/">https://www.kaznu.kz/ru/26800/page/</a>). This fact also confirms the analysis of the content of the minutes of the meetings of the Department of Education and Sports (in chronology) that were provided by the EEC while working with the documents of the department.

EP "7M1401 - Physical culture and sport" was also able to demonstrate the connection between scientific research, teaching and learning ( <u>https://drive.google.com/drive/folders/10JE1FgxwYBWkkvHauVnJ9lj\_cUzf9Cbn</u>; <u>https://drive.google.com/drive/folders/1Q1KgB\_R6bb6uJ3Pe\_y-IIUjtHnA2ruPZ</u>).</u>

The results of the analysis of the university documentation demonstrated that the educational institution is developing its quality assurance culture, as evidenced by the documents posted on the official website of the university: Academic Policy; Quality Policy of Al-Farabi Kazakh National University; "Development program of NJSC "Al-Farabi Kazakh National University" for 2022 – 2026. (https://www.kaznu.kz/content/files/pages/folder20484/%D0%90%D0%BA%D0%B0%D0%B4

%D0%B5%D0%BC%D0%B8%D1%

87%D0%B5%D1%81%D0%BA%D0%B0%D1%8F%20%D0%BF%D0%BE%D0%BB%D0% B8%D1%82%D0%B8%D0%B8%D0%BA%D0%BA%D0%B0.pdf

https://www.kaznu.kz/content/files/pages/folder17718/%D0%9F%D0%BE%D0%BB%D0%B8 %D1%82%D0%B8

<u>%D0%BA%D0%B0%20%D0%9A%D0%B0%D0%B7%D0%9D%D0%A3\_%D1%80%D1%83</u> %D1%81%D1%81.pdf ;

https://www.kaznu.kz/content/files/pages/folder17718/%D0%9F%D1%80%D0%BE%D0%B3% D1%80%D0%B0%D0%BC%D0%BC

<u>%D0%B0%20%D1%80%D0%B0%D0%B7%D0%B2%D0%B8%D1%82%D0%B8%D1%8F%</u> 20%D0%9D%D0%90%D0 %9E%20%D0%9A%D0%B0%D0%B7%D0%9D%D0%A3.pdf ).

The content of these documents also confirms the university's commitment to ensuring quality in activities performed by contractors and partners (outsourcing), including in the implementation of joint/ double-degree education and academic mobility.

The EEC has reliably established that the manual of the EP "7M1401 - Physical culture and sport" ensures transparency in the development of the content of the EP, and also involves representatives of stakeholder groups, including employers, students and teaching staff. This fact was confirmed in the process of working with the documents of the department (on the university website, the work plan of the department "Physical Education and Sports" is posted domain https://www.kaznu.kz/content/files/pages/folder7706/%D0%9F the public in %D0%BB%D0%B0%D0%BD%20%D1%80%D0%B0%D0%B1%D0%BE%D1%82%D1%8B %20%D0%BA%D0%B0%D1 %84%D0%B5%D0%B4%D1%80%D1%8B%202022-2023.pdf), as well as during meetings with teaching staff, students, graduates and employers. An important fact confirming the effectiveness of correction and updating of EP plans is that the EP "7M1401 -Physical culture and sports" in 2020 and 2021 took 2nd place in the NAOKO ranking ( https://iqaa-ranking.kz/item/ 12955 ; https://iqaa-ranking.kz/item/14101 ).

Evidence that the accredited EP has individuality and uniqueness is reflected in the document

"Passport of EP"

(https://www.kaznu.kz/content/files/pages/folder26799/%D0%9F%D0%B0%D1%81% D0%BF%D0%BE%D1%80%D1%82%D0%B0%20%D0%9E%D0%9F%20%D0%9C%D0%90 %D0%9 3%202022%20% D1 %80%D1%83%D1%81..pdf ) in section: "1.3 Description of the advantages and distinctive features of the educational program from the point of view of positioning in the educational services market . " Also, the individuality of the EP development plan is based on the possibility of constructing an IUP ( https://www.kaznu.kz/ru/26802/page/ ) through the selection of disciplines, taking into account the preferences of students and the needs of the labor market.

The audit showed that the business processes of the university are implemented using CIS (corporate information system) which is a set of programs aimed at automating and managing various business processes of the university. Within the CIS, the following management business processes have been digitized: administrative and managerial activities; educational and methodological activities; educational process; research activities; electronic educational resources; financial and economic activities; social and educational activities. The site in the public domain presents a classifier of internal regulatory documents of KazNU . al-Farabi regulating his activities (<u>https://www.kaznu.kz/ru/23065/page/; https:// cloud . mail . ru / public / w 5 je / qHjKihzUi )</u>.

As part of the EP, the distribution of staff duties is regulated by the document "Distribution of responsibilities of the department's teaching staff for 2022-2023" (https://www.kaznu.kz/content/files/pages/folder7706/%D0%A0%D0%B0%D1

<u>%81%D0%BF%D1%80%D0%B5%D0%B4%D0%B5%D0%BB%D0%B5%D0%BD%D0%B8</u> %D0%B5%20%D0%BE%D0

<u>%B1%D1%8F%D0%B7%D0%B0%D0%BD%D0%BD%D0%BE%D1%81%D1%82%D0%B5</u> %D0%B9%20%D0%9F%D0%9F%D0%A1%202022-23.pdf).

During the certification process of the EEC, it was possible to establish that the university has a "Department for Science and Innovation Activities"

(<u>https://welcome.kaznu.kz/ru/166/page/</u>).

The management of the accredited EP confirmed the fact that training was completed within the framework of educational management programs. So in 2019 the head. Department Iskakova A.D. took the courses "Formation of skills and abilities of university teachers in the field of modern education as a result of studying innovative technologies, application of new pedagogical technologies in the educational process"

(<u>https://drive.google.com/drive/folders/14v6Bo8lvF75xdaunGVgThsD4IRiNmOxn</u>);

- Deputy Head of the Department of Management and Water Resources Madieva G.B. in 2022, she completed advanced training courses "Modern approaches and prospects for the development of physical culture in colleges and universities of the Republic of Kazakhstan" (KazAST, 90 hours) <u>https://drive.google.com/drive/folders/1AYqMQVX3hwjAUaj-29BZT2Rfgc1JyCIS</u>;

- Deputy Head of the Department of Research and Medical Sciences Adilzhanova M.I. in 2019, she took advanced training courses for university teachers "Development of professional competencies of teachers of the course "Fundamentals of Entrepreneurship" (Atameken, 80 hours), in 2021 – advanced training courses "Application of distance educational technologies Digital technologies in pedagogy" (KazNU, 72 hours) <u>https:</u>//drive.google.com/drive/folders/1vu1U2RNI7KqFFT4wCANfxyHkzIPd7Zgm;

- Responsible for the DOT of the department Krugovykh I.I. passed the international online internship "Pedagogical education of the 21st century: new challenges and solutions" at the Belarusian State University named after Maxim Tank) https://drive.google.com/drive/folders/1du9bwXfuH3qzwVN16n3cH5G\_RZzzTQt0).

#### Analytical part

The results of the analysis of the activities of the EP "7M1401 - Physical culture and sports" during the EEC visit allowed us to conclude that the fact that the EP was developed

based on an analysis of external and internal factors with the wide involvement of various stakeholders is confirmed not only by documents, but also by information obtained during meetings with students, graduates and employers.

It is important to note that the management of the EP pays great attention to ensuring that students are competitive and in demand in terms of positioning in the educational services market. As the analysis showed, the main advantages and distinctive features of the EP include:

- unique proprietary courses and innovative methods used in the educational process;

- a wide range of problems and research methodology in the field of physical culture and sports;

- The university regularly organizes scientific seminars and scientific conferences. Teachers and students actively participate in national and international scientific conferences. This enables undergraduates to work on a scientific basis and provides a stable academic training.

During the meeting with the heads of structural divisions, it turned out that a University employee can make innovative proposals to improve the activities of the EP. This proposal is discussed at a meeting of the department. If the proposal improves the content of the EP, then it is used for implementation. The department sends a memo with a brief text of the proposal and a copy of the meeting of the department to the Rector of the University, which is registered and considered in the prescribed manner. Later, during a meeting with the teaching staff, this information was confirmed.

Thus, as a result of the analysis of compliance with the IAAR criteria for the "Educational Program Management" standard, it can be stated that compliance is largely satisfactory.

At the same time, it should be noted that the analysis of the documents of the EP "7M1401 - Physical culture and sports" did not reveal the presence of any specific document, or part of any document, which would reflect a specific risk management procedure for the EP. This fact may become a negative factor influencing some aspects of quality management in the EP "7M1401 - Physical culture and sports". Thus, the current situation requires improvement.

Strengths/best practice according to EP 7M01401 - "Physical education and sports": - not identified by this standard.

#### **Recommendations for EP 7M01401 - "Physical culture and sports":**

- the management of the EP, by September 1, 2023, must develop and approve a document the content of which would reflect the risk management procedure.

#### EEC conclusions based on the criteria:

According to the standard "Management of the educational program", the educational program EP 7M01401 - "Physical culture and sports" has: 16 satisfactory positions and 1 position requiring improvement.

#### 6.2. Standard 'Information Management and Reporting'

#### Evidence

During the accreditation process, the EEC was able to verify that the university ensures the functioning of a system for collecting, analyzing and managing information based on modern information and communication technologies and software. So, during the visit, in the process of working with the documents of the department, the teaching staff of the university demonstrated the functionality of such information and communication technologies and software as the educational process automation information system "Univer" (<a href="https://univer.kaznu.kz/user/login">https://univer.kaznu.kz/user/login</a>), as well as the information and analytical system "Science.kaznu.kz" (<a href="https://userAccount/LogOn?ReturnUrl=%2f">https://userAccount/LogOn?ReturnUrl=%2f</a>).

Also on the website of the university in the public domain there is a classifier of internal regulatory documents of KazNU. al-Farabi which regulate the frequency, forms and methods for assessing the management of the EP, the activities of collegial bodies, structural divisions and top management (<u>https://www.kaznu.kz/ru/23065/page/</u>; <u>https://cloud.mail.ru/public/w5je/qHjKihzUi</u>).

In turn, the university provided documents, the content of which reflected processes guaranteeing the protection of information, including personal data of students, teaching staff and staff (<u>https://cloud.mail.ru/public/NKzw/Hm147ZVkr</u>).

During the accreditation process, the university provided evidence that students, employees and teaching staff are involved in the processes of collecting and analyzing information, as well as making decisions based on them (For example: <u>https://cloud.mail.ru/public/tdBz/TF12YZHxS</u>). Confirmation of the implementation of this criterion was reflected in the process of meetings with teaching staff, students and graduates.

To implement the optimal process of communication with students, employees and other interested parties, the tab "Department of Physical Education and Sports" provides the necessary contact information about the teaching staff of the department ( <u>https://www.kaznu.kz/ru/7706/page/</u>).

In case of conflicts at KazNU named after. al-Farabi established and documented mechanisms for their resolution. These mechanisms are reflected in the code of corporate culture of teachers and employees of KazNU named after. Al-Farabi (<a href="https://www.kaznu.kz/ru/18288/news/one/20338/">https://www.kaznu.kz/ru/18288/news/one/20338/</a>), as well as in the anti-corruption standard (<a href="https://www.kaznu.kz/ru/20663/page/">https://www.kaznu.kz/ru/18288/news/one/20338/</a>).

During meetings with teaching staff and students, it was found that the measurement of the degree of satisfaction of students, teaching staff and staff is assessed through their survey and questionnaire, this makes it possible to evaluate the effectiveness and efficiency of activities in the context of EP. (For example: <a href="https://cloud.mail.ru/public/tdBz/TF12YZHxS">https://cloud.mail.ru/public/tdBz/TF12YZHxS</a>). The management of the university and the heads of the educational program determine the actions necessary to eliminate the identified deficiencies. Actions related to overcoming possible inconsistencies are approved by the head of the EP, indicating the persons responsible for their implementation, the form and procedure for reporting, and then are reflected in the document "Department Work Plan" (<a href="https://www.kaznu.kz/content/files/pages/folder7706/%D0%9F%D0%BB%D0%B0%D0%BD%20%D1%80%D0%B0%D0%B1%D0%BE%D1%82%D1%8B%20%D0">https://www.kaznu.kz/content/files/pages/folder7706/%D0%9F%D0%BB%D0%B0%D0%BD%20%D1%80%D0%B0%D0%B1%D0%BE%D1%82%D1%8B%20%D0</a>

<u>%BA%D0%B0%D1%84%D0%B5%D0%B4%D1%80%D1%8B%202022-2023.pdf</u>) paragraph "VIII Activities for the implementation of long-term (strategic) plans of the department."

In turn, during the visit of the EEC, it was revealed that the information collected and analyzed by the university within the framework of the EP includes such key indicators of the effectiveness of the EP as: dynamics of the student population (see Table 4); the level of progress (expulsion) of students (see Table 1); employment of graduates (see Table 2).

Table 4. Contingent of students enrolled in EP 7M01401-Physical Education and Sports from 2018–2022.

| Educational program                           | Contingent (recruitment by years) |      |      |      |      |  |
|---|-----------------------------------|------|------|------|------|--|
|   | 2018                              | 2019 | 2020 | 2021 | 2022 |  |
| Physical Culture and Sports (Master's Degree) | 7                                 | 2    | 3    | 4    | 4    |  |
| Total   | 7                                 | 2    | 3    | 4    | 4    |  |

also demonstrated that in an accredited university, in accordance with the Law of the Republic of Kazakhstan "On Personal Data and Their Protection" (<u>https://online.zakon.kz/Document/?doc\_id=31396226\_</u>), agreements for the processing of

personal data are being drawn up with employees, teaching staff and students.

In turn, when visiting the EEC of the al-Farabi library (subscription, classical reading room, electronic room, dissertation room, self-service terminal), as well as during meetings with students and graduates, it was determined that providing the EP with the necessary information in relevant areas sciences is implemented quite effectively (also see: http://elibrary.kaznu.kz/ru/node/2718).

#### Analytical part

Before the visit, the EEC was provided with information that the university ensures the functioning of a system for collecting, analyzing and managing information based on modern information and communication technologies and software, namely with the help of the educational process automation information system "Univer". The information and software complex "Univer.kaznu.kz" (UNIVER) is a system for administering and managing the educational activities of the university with a full cycle of coverage of the educational process. The UNIVER information system allows you to create a unified teaching and educational environment at the university and ensure integration into the global educational space; provides support for high-tech educational process; allows you to deploy a platform for e- learning; forms the foundation for building a self-organizing university management system; creates an effective university management, accounting and reporting system; expands the accessibility and openness of education; ensures an increase in the university's rating in the educational services market; increases the efficiency and quality of making management decisions, as well as improving control over their implementation; makes it possible to extend the research results to the management systems of other educational organizations. The system has such a function as multilingual organization, and is represented by two user interfaces in Kazakh and Russian. " UNIVER" ensures the organization of synchronous work of all participants in the educational process; it is a completely web-based solution, which allows all users of the system to remotely perform their functions in the system without being tied to a workplace. Safe user access to data is ensured through personalized access, as well as differentiation of user rights by category of tasks being solved. The system keeps records of user actions. The "UNIVER" system is built on the principles of "individualization" of the presentation of subsystems for each user, focused on the specifics of the tasks solved by this category of users in accordance with their role policy.

It should be noted that logging into these systems requires a login and password, so it was not possible to verify the quality of functioning of these information systems before the visit. During the visit of the EEC, a demonstration of the functionality of the educational process automation information system "Univer" was carried out, which clearly showed that the management of the EP systematically uses up-to-date information to improve the internal quality assurance system.

In general, the analysis carried out for compliance with the IAAR criteria according to the "Information Management and Reporting" standard made it possible to state that compliance is satisfactory.

*Strengths/best practice according to EP 7M01401 - "Physical education and sports":* - not identified by this standard.

*Recommendations for EP 7M01401 - "Physical culture and sports":* - not expected by this standard.

#### EEC conclusions based on the criteria:

According to the standard "Information Management and Reporting" educational program EP 7M01401 - "Physical Culture and Sports" It has 17 satisfactory positions.

# 6.3. Standard "Development and approval of the educational program"

#### Evidence

During the verification process, the university demonstrated the existence of a documented procedure for the development of the EP and its approval at the institutional level. This procedure is reflected in the document "Academic Policy" paragraph 4 (<a href="https://www.kaznu.kz/content/files/pages/folder20484/%D0%90%D0%BA%D0%B0%D0%B4">https://www.kaznu.kz/content/files/pages/folder20484/%D0%90%D0%BA%D0%B0%D0%B4</a> <a href="https://www.kaznu.kz/content/files/pages/folder20484/%D0%90%D0%BA%D0%B0%D0%B4">https://www.kaznu.kz/content/files/pages/folder20484/%D0%90%D0%BA%D0%B0%D0%B4</a>

<u>%D0%BC%D0%B8%D1%87%D0%B5%D1%81%D0%BA%D0%B0%D1%8F%20%D0%BF</u> %D0%BE%D0%BB%D0%B8 %D1%82%D0%B8%D0%BA%D0%B0.pdf ).

In turn, the analysis of the content of the EP made it possible to ensure that it (the content) corresponds to the goals and planned learning outcomes ( https://www.kaznu.kz/content/files/pages/folder26799/%D0%9F%D0%B0% D1%81%D0%BF%D0%BE%D1%80%D1%82%D0%B0%20%D0%9E%D0%9F%20%D0%9C

%D0%90%D0%93%202022%20%D1%80%D1%83%D1%81..pdf).

Analysis of the content of documents EP 7M01401-Physical Culture and Sports (EP Passport; Curriculum; Catalog of Disciplines) clearly demonstrated the relationship of the taught disciplines on the formation of learning outcomes (<u>https://www.kaznu.kz/ru/26799/page/</u>).

An analysis of the goals and content of professional practices was also carried out (<u>https://welcome.kaznu.kz/ru/education\_programs/magistracy/speciality/1499#practice\_</u>), which made it possible to state a logical relationship between practices and the process of forming learning outcomes.

The model of the graduate of EP 7M01401-Physical culture and sports is freely available on the website of the university in the tab "Physical culture and sports" ( <u>https://welcome.kaznu.kz/ru/education\_programs/magistracy/speciality/1499#info\_\_\_\_\_\_\_</u>). It also indicates the qualification awarded upon completion of the EP (scientific and pedagogical direction - Master of Pedagogical Sciences), which corresponds to the level of NSC - 7, QF-EHEA - 2. The university awards academic degrees in accordance with current legislation, and, at the request of the graduate, issues a supplement to a pan-European diploma - Diploma Supplement.

Analysis of the content of documents EP 7M01401-Physical Culture and Sports (EP Passport; Curriculum; Catalog of disciplines: <u>https://www.kaznu.kz/ru/26799/page/</u>) allowed the EEC to verify that the EP has a modular structure, which is based on ECTS, and the structure of the content of the EP corresponds to the goals set, with a focus on achieving the planned learning outcomes by each graduate.

In 2016, EP 7M01401 - "Physical Culture and Sports" passed the ACQUIN International Accreditation (Germany) and got the opportunity to continue its implementation until 09/30/2021. Also, according to the results of the rating, the Rating of 2020 and 2021, EP 7M01401-Physical Culture and Sports took 2 place in the NAOKO ranking (<u>https://iqaa-ranking.kz/item/12955; https://iqaa-ranking.kz/item/14101</u>).

Arguments in favor of the uniqueness of the accredited EP 7M01401 - "Physical Culture and Sports" are presented in the document "EP Passport" the document itself is freely available on the university website in the "Master" tab (<u>https://www.kaznu.kz/content/files/</u> <u>pages/folder26799/%D0%9F%D0%B0%D1%81%D0%BF%D0%BE%D1%80%D1%82%D0%</u> <u>B0%20%D0%9E%D0%9F%20%D0</u>

<u>%9C%D0%90%D0%93%202022%20%D1%80%D1%83%D1%81..pdf</u>). The same document reflects the positions of EP in the educational market.

The management of the EP undergoing accreditation demonstrated that their activities provide for a number of ways to internationally certify the professional qualifications of EP graduates. Namely:

1) organization of lectures and master classes by professors of foreign universities;

2) conducting foreign internships during the educational process;

3) provides an opportunity for undergraduates to independently attend courses, conferences in the specialty profile declared by domestic and foreign universities.

This becomes possible due to the presence of international agreements and memorandums concluded by the university and EP 7M01401 - "Physical Culture and Sports" (<u>https://drive.google.com/drive/folders/1gVxUMLZZudNohZQZ5r-9m-qnIBve9R9b</u>).

#### Analytical part

During the work of the EEC with the documentation of the department, the leadership of the accredited EP 7M01401 - "Physical Culture and Sports", documents were provided (Passport of the EP; Curriculum; Catalog of disciplines) which reflected the learning outcomes by levels (bachelor's, master's, doctoral studies) of students at the department of physical education and sports. A comparative analysis showed that the management of the EP ensures that the content of academic disciplines and learning outcomes correspond to each other and to the level of education.

Also, during a conversation during meetings with students, teaching staff and employers of EP 7M01401 - "Physical Culture and Sports", the EEC was convinced that students, teaching staff and other stakeholders are involved in the development and quality assurance of the EP. This statement is also supported by the visas on the title pages of the documents that make up the content of the EP and the corresponding data in the protocols.

Thus, as a result of the analysis of compliance with the IAAR criteria according to the "Development and approval of an educational program" standard, it can be stated that compliance is largely satisfactory.

It is worth noting that the department is currently carrying out some work regarding a twodegree master's program with the National State University of Physical Culture, Sports and Health named after P.F. Lesgaft (St. Petersburg). In addition, it is planned to further develop and strengthen scientific and research relations between the parties, which will be implemented through joint research projects and undergraduate research internships <u>https://drive.google.com/drive/folders/1gVxUMLZZudNohZQZ5r-9m-qnIBve9R9b</u>.

Thus, it is necessary to state that during the period of specialized accreditation of EP 7M01401 - Physical Culture and Sports, no facts of implementation of joint *and* /or double-degree EP with foreign universities were identified. At the same time, in accordance with the IAAR criteria for this standard, the presence of joint (s) and/or double-degree EP with foreign universities is an important factor. Therefore, this criterion should be assessed as suggesting improvements.

# *Strengths / best practice in EP 7M01401 - ''Physical culture and sports'':* - not identified by this standard.

#### Recommendations for EP 7M01401 - "Physical culture and sports":

- the management of the EP, before 01.09.2023, develop and approve a work plan for the implementation of joint (s) and/or double-degree EP with foreign universities for the 2023-2024 academic year. year with the designation of deadlines, criteria and those responsible for implementation.

#### EEC conclusions based on the criteria:

According to the standard "Development and approval of an educational program", the educational program EP 7M01401- "Physical culture and sports" It has: 11 satisfactory positions and 1 position requiring improvement.

6.4. Standard "Continuous monitoring and periodic evaluation of educational programs"

### Evidence part.

The main document regulating monitoring and periodic evaluation to achieve the goal of the EP is "Academic Policy"

(https://www.kaznu.kz/content/files/pages/folder20484/%D0%90%D0%BA%D0%B0 %D0%B4%D0%B5%D0%BC%D0%B8%D1%87%D0%B5%D1%81%D0%BA%D0%B0%D1 %8F%20%D0%BF%D0%BE %D0%BB%D0%B8%D1%82%D0%B8%D0%BA%D0%B0.pdf ).

According to this document:

Clause 4.9.: EPs are developed by academic committees created in areas of personnel training by order of the Chairman of the Board-Rector, or a person replacing him. All interested parties are involved in the process of developing EP, including students and employers.

4.10. EPs are approved by the Academic Council of the University on the basis of decisions of the Faculty Academic Council and the approval of the DAV.

4.11. The EP may be excluded from the Register based on a decision of the Academic Council of the University under the following conditions:

- lack of enrollment of applicants for the EP for 3 years;

- negative conclusion of the accreditation agency;

- employment of graduates 50% and below;

- results of assessing the quality of the educational program.

Analysis of the content of the minutes of meetings of the Department of Physical Education and Sports (in chronology from 2019 to 2023), which were provided by the EEC while working with the department's documents, made it possible to verify that the EP is updated taking into account:

- the latest achievements of science and technology in a specific discipline (which is confirmed by the analysis of the content of the document "Catalogue of Disciplines" <u>https://www.kaznu.kz/content/files/pages/folder26799/%D0%9A%D0%94\_%D0%BC%D0%B0</u>%D0%B3%D0%B8%D1%81%D1%82

<u>%D1%80%D0%B0%D1%82%D1%83%D1%80%D0%B0\_%D0%A4%D0%9A%D0%B8%D0</u> %A1.pdf);

- changes in the needs of society and the professional environment (which confirms the analysis of the content of paragraph 3.3 Analysis and market needs of the document "Passport EP"

https://www.kaznu.kz/content/files/pages/folder26799/%D0%9F%D0%B0%D1%81%D0%BF%D0%BE%D1%80%D1%82%D0%B0

<u>%20%D0%9E%D0%9F%20%D0%9C%D0%90%D0%93%202022%20%D1%80%D1%83%D1</u> <u>%81..pdf</u>);

- student load (which is confirmed by the analysis of the content of the curriculum <u>https://www.kaznu.kz/content/files/pages/folder26799/%D0%A3%D0%9F%207%D0%9C01401</u>%20%D0%A4%D0

 $\frac{\% B8\% D0\% B7\% D0\% B8\% D1\% 87\% D0\% B5\% D1\% 81\% D0\% BA\% D0\% B0\% D1\% 8F\% 20\% D0\% BA\% D1\% 85\% D0\% BB\% D1}{BA\% D1\% 83\% D0\% BB\% D1}$ 

<u>%8C%D1%82%D1%83%D1%80%D0%B0%20%D0%B8%20%D1%81%D0%BF%D0%BE%</u> D1%80%D1%82.pdf).

of student performance and graduation are also taken into account. One of the main ways to evaluate students is to calculate the points earned by students according to the ratings indicated in the "Univer" system (academic performance, participation in research work, mastery of programs used in the educational process and research activities). The results of monitoring are recorded in the Department of Academic Affairs of the university, as well as the dean's office.

Monitoring the degree of student satisfaction and the compliance of the educational environment and the activities of support services with the goals of the EP is carried out by means of feedback. So, the university provides for the implementation of several types of research, the results of which are used to analyze educational activities and develop measures for its adjustment and improvement:

- Questioning "Teacher through the eyes of students" - conducted annually on the basis of the autumn and spring semester;

- survey "Evaluation of the effectiveness of courses" - carried out at the end of the course;

- sociological survey of graduates of KazNU named after. al-Farabi "Support your Alma Mater" – held annually;

- survey "Assessment of student satisfaction" based on the QS University methodology Rankings Methodology (Student Satisfaction) – held annually;

- survey of teachers "Teacher through the eyes of colleagues" - conducted annually;

- survey "Curator- advisor through the eyes of students" - conducted annually;

- the survey "Social adaptation of first-year students" is conducted annually.

Basic assessments within the research involve the use of a 5-point scale (where "1" is the lowest value - "5" is the highest value). Surveys are conducted through the corporate system " Univer ", providing the ability to generate differentiated results and reporting materials in the context of all structural divisions of the university. The organization of surveys and processing of results is carried out by the Center for Sociological Research of the University. Participation of students, teaching staff and University staff in surveys is voluntary. Students, teaching staff and University employees have the right at any time to send their comments, complaints and suggestions on any issues related to the organization and quality of the scientific and educational process at the University through oral or written appeals addressed to the responsible persons. Consideration of appeals is carried out in the prescribed manner by authorized officials or commissions and councils. Ignoring requests from students, teaching staff and University staff by authorized officials is regarded as failure to fulfill functional duties and may serve as the basis taking administrative measures the University for by management ( https://www.kaznu.kz/ru/20587/page/ ).

Thus, the information obtained allows the support services at the university to identify the needs of various groups of students and the degree of their satisfaction with the organization of training, teaching, assessment, mastering the EP in general.

#### Analytical part.

During the visit, the EEC was able to verify that the content and structure of the EP is regularly updated taking into account changes in the labor market, the requirements of employers and the social demands of society. This fact was confirmed during the analysis of the content of the minutes of meetings of the Department of Physical Education and Sports (in chronology from 2019 to 2023), which were provided by the EEC while working with the documents of the department.

Also, during meetings with the teaching staff of the EP, it was established that the EP has a coordinator, who is appointed by the Academic Council of the faculty. The designated employee coordinates the design, development and implementation of the EP, so that it is focused on achieving the expected learning outcomes in accordance with the qualification requirements . The coordinator also involves all interested parties in the design, development and implementation of the EP, including undergraduates and employers. The Academic Committee for the areas of training of personnel of higher and postgraduate education of the university includes:

- deputy head of the department, coordinator of the EP - Madieva G.B.;

- Deputy Director of the Republican Sports Boarding School-College of the Olympic Reserve named after. K. Akhmetova - Baydosova L.K.;

- student of the EP "Physical Culture and Sports" - Zholdasbek A.Zh.

In general, the analysis of compliance with the IAAR criteria according to the standard "Continuous monitoring and periodic evaluation of the educational program" allowed us to state that compliance with nine criteria is satisfactory.

At the same time, it became known that, according to the management of the accredited EP 7M01401- "Physical Education and Sports", information on changes to the EP is published on the official website of the university, on the page of the Department of Physical Education and Sports, in the "News" tab. However, an analysis of the content of this tab showed that news is published there on a variety of topics related to the activities of the EP (<u>https://www.kaznu.kz/ru/22911/news/2/</u>), which significantly complicates the search for valid information on issues related to changes to the EP and may negatively affect the awareness of all stakeholders.

*Strengths/best practice according to EP 7M01401 - "Physical education and sports":* - not identified by this standard.

### Recommendations for EP 7M01401 - "Physical culture and sports":

- by 07/01/2023, the management of the EP should create a separate tab "Information on changes to the EP" on the electronic page of the department of the university website. Valid information should be regularly published in this tab.

### **EEC** conclusions based on the criteria:

According to the standard "Continuous monitoring and periodic evaluation of educational programs", the educational program EP 7M01401 - "Physical culture and sports" It has: 9 satisfactory positions and 1 position requiring improvement.

6.5. Standard "Student-centered learning, teaching and assessment"

# Evidence

During the accreditation process, the management of the EP demonstrated to the EEC that they ensure respect and attention to different groups of students and their needs, by providing them with flexible learning paths through the coordination and approval of the IEP ( <u>https://www.kaznu.kz/ru/26802/page /</u>). The reliability of this information was confirmed during a meeting of the EEC with teaching staff, students and graduates of the EP. Availability of distance education management systems at the university LMS Moodle ( <u>https://dl.kaznu.kz/</u>), Open KazNU ( <u>https://open.kaznu.kz/</u>) can also be interpreted as a fact of showing attention to different groups of students and their needs,

Analysis of the content of the EMCD and syllabuses of the disciplines of EP 7M01401 - "Physical Culture and Sports" which were requested for review during the work of the EEC with the documents of the department , and are also attached in electronic form ( <u>https://drive.google.com/drive/folders/\_1Bif0d7NYh5fsthRq9TR3f1PrrtcITjri\_</u>), made sure that the EP provides teaching based on modern achievements of world science and practice.

In turn, the analysis of the **EEC** document "EP Curriculum" ( https://www.kaznu.kz/content/files/pages/folder26799/%D0%A3%D0%9F%207%D0%9C01401 %20%D0%

<u>A4%D0%B8%D0%B7%D0%B8%D1%87%D0%B5%D1%81%D0%BA%D0%B0%D1%8F%2</u> 0%D0%BA%D1%83%D0%

BB%D1%8C%D1%82%D1%83%D1%80%D0%B0%20%D0%B8%20%D1%81%D0%BF%D0 %BE%D1%80%D1%82. pdf ) made it possible for the management of the EP to demonstrate that the students' workload is distributed in such a way that this allows each graduate to successfully master the content of education and achieve the goals of the EP.

Also, in the course of working with documents from the Department of Higher Education

and Economics, evidence was obtained that the EP has its own research in the field of methods of teaching disciplines. As confirmation of this fact, information provided via hyperlinks, which reflect the scientific works of teaching staff of EP. the can serve: https://drive.google.com/drive/folders/10JE1FgxwYBWkkvHauVnJ9lj cUzf9Cbn ; https://drive.google.com/drive/folders/1Q1KgB\_R6bb6uJ3Pe\_y-IIUjtHnA2ruPZ.

The audit of the EEC showed that the university has a documented procedure regulating the control and evaluation of the educational achievements of students. It is reflected in the document "Academic Policy" paragraph 9, its content is also available at the hyperlink <u>https://www.kaznu.kz/ru/20572/page/</u>.

Feedback on the use of various teaching methods is implemented at the EP through the means of conducting a survey:

- Questioning "Teacher through the eyes of students" - conducted annually on the basis of the autumn and spring semester;

- questionnaire "Evaluation of the effectiveness of courses" - conducted at the end of the course;

- sociological survey of graduates of KazNU named after, al-Farabi "Support your Alma Mater" – held annually;

- survey "Assessment of student satisfaction" based on the QS University methodology Rankings Methodology (Student Satisfaction) – held annually ( https://www.kaznu.kz/ru/20587/page/).

The reliability of the facts of the survey was confirmed at a meeting of the EEC with students and graduates of the EP.

The main mechanism for supporting student autonomy with simultaneous guidance and assistance from the teacher both at the university and in the EP 7M01401 - "Physical Culture and Sports" is the organization of students' independent work. This type of activity is differentiated into two parts:

- independent work, under the guidance of a teacher (SRMP);

- independent work of a master's student (SRM) (<u>https://www.kaznu.kz/ru/20570/page/</u>).

All types of written work by students are subject to mandatory checking for plagiarism. The procedure for checking for plagiarism is determined by the graduating department and the dean's office of the faculty (<u>https://www.kaznu.kz/ru/20570/page/</u>).

During meetings with employees and students of the university, it became known that if it is necessary to file any complaint, you can address it to the rector using the official website of the university, in the tab "Virtual reception of the Rector of KazNU named after . al-Farabi" (<a href="https://virtualreception.kaznu.kz/">https://virtualreception.kaznu.kz/</a>).

Also on the website you can find the email addresses of the dean, head and teachers and directly contact them (<u>https://www.kaznu.kz/ru/7706/page/</u>). Decisions on complaints and suggestions, depending on their scale, are made directly by the person to whom the appeal was made, or are considered at a meeting of the department, the Faculty Council or even the Academic Council.

#### Analytical part

In the process of the EEC's work with the department's documents, it was possible to establish that the content of the syllabuses of the EP disciplines undergoing accreditation includes a section "Evaluation and Certification Policy." All types of control involve assessing learning outcomes on a 100-point scale. Points for completing current control tasks are distributed in the discipline syllabus by week in accordance with the number and degree of complexity of the tasks performed. Current control grades are given in the attendance log in the "Univer" system in strict accordance with the maximum possible number of points for the corresponding academic week, according to the discipline syllabus, which allows for consistency, transparency and objectivity of the mechanism for assessing learning outcomes in the EP.

A student who does not agree with the result of the final control in the discipline (exam grade) has the right to submit a reasoned written statement within 24 hours after the exam results are posted in the electronic statement in the "Univer" system. This mechanism is a way to implement feedback when assessing learning outcomes. In accordance with the academic policy of the university, the reason for the appeal must be indicated in the student's application. It should be noted that only the results of examinations conducted in written form are subject to appeal, since the basis for the appeal is the content of the answer sheet.

During meetings with teaching staff and university students, it was possible to find out that independent work under the guidance of a teacher is carried out in contact with the teacher according to a separate schedule during the teacher's office hours, approved by the dean of the faculty. This type of work includes consultations on the most complex issues of the curriculum, homework, course projects (works), control of semester work, reports and other types of independent work assignments. All types of independent work must be described in the discipline syllabus, indicating specific tasks, assessment criteria and a schedule for submitting tasks. The student may not be present in the classroom according to the office hours schedule if completing independent work tasks does not cause him any difficulties. The presence of the teacher in the classroom during office hours is mandatory. It is not permitted to replace office hours with seminars, practical or laboratory classes.

Thus, as a result of the analysis of compliance with the IAAR criteria according to the standard "Student-centered learning, teaching and assessment of academic performance," it can be stated that compliance is largely satisfactory. At the same time, it should be noted that, in accordance with the criteria of the standard, evaluators must be proficient in modern methods of assessing learning outcomes and regularly improve their qualifications in this area. However, the EEC did not provide any documents confirming compliance with this criterion.

*Strengths/best practice according to EP 7M01401 - "Physical education and sports":* - not identified by this standard.

### **Recommendations for EP 7M01401 - "Physical culture and sports":**

- management and/or teaching staff of the educational program must complete advanced training courses in the field of modern methods for assessing learning outcomes until January 2024.

#### **EEC conclusions based on the criteria:**

According to the standard "Student-centered learning, teaching and performance assessment" EP 7M01401 - "Physical education and sports" It has: 9 satisfactory positions and 1 position requiring improvement.

#### 6.6. Standard "Students"

#### Evidence

The EEC states that the university has a policy for the formation of a student population, which is reflected in the document "Academic Policy". The university also ensures transparency and publication of procedures regulating the life cycle of students (from admission to completion), all necessary information is published on the university website and is freely available (<u>https://welcome.kaznu.kz/ru/welcome/magistr</u>; <u>https://www.kaznu.kz/ru/20580/page/</u>).

When working with the documents of the Department of Higher Education and Economics, protocols were provided, the content of which confirmed that the EP is implementing programs aimed at adapting and supporting newly admitted and foreign students ( <u>https://drive.google.com/drive/folders/1Qwl0t8nDCD8BArhJXyBRM8rtHMxZE3U9</u>). This information was also confirmed during meetings with students.

During the visit, the EEC was convinced that the activities of the university complied with the standards of the Lisbon Recognition Convention, including the presence and application of a mechanism for recognizing the results of academic mobility of students, as well as the results of additional, formal and informal training. Commitment to the norms of the Lisbon Convention is confirmed by the content of the paragraph: "Academic mobility and credit transfer" ( <a href="https://www.kaznu.kz/ru/20576/page/">https://www.kaznu.kz/ru/20576/page/</a>) of the document "Academic Policy".

During accreditation, the EEC came to the conclusion that the University adequately provides the opportunity for external and internal academic mobility of students, as well as assist them in obtaining external grants for training. This is evidenced by the content of the paragraph: "Academic mobility and credit transfer" (<u>https://www.kaznu.kz/ru/20576/page/</u>) of the document "Academic Policy", as well as the document "Regulations on Academic Mobility" (dated 23.05 .2022) (<u>https://kaznukz-my.sharepoint.com/personal/nesterenkov\_petr\_kaznu\_kz/layouts/15/onedrive.aspx?id=%2Fpers</u> onal%2Fnesterenkov%5Fpetr%5Fkaznu%5Fkz%2FDocuments%2F%D0%9D%D0

<u>%9F%D0%90%20%D0%9E%D0%90%D0%B8%D0%A6%D0%98%20%D0%B8%20%D0%9</u> 4%D0%90%D0%92%2F

<u>%D0%9F%D0%BE%D0%BB%D0%BE%D0%B6%D0%B5%D0%BD%D0%B8%D0%B5%20</u> %D0%BE%D0%B1%20%D0

<u>%B0%D0%BA%D0%B0%D0%B4%D0%B5%D0%BC%D0%B8%D1%87%D0%B5%D1%81</u> %D0%BA%D0%BE%D0%B9

<u>%20%D0%BC%D0%BE%D0%B1%D0%B8%D0%BB%D1%8C%D0%BD%D0%BE%D1%81</u> %D1%82%D0%B8%202022%20

<u>%D0%B3%D0%BE%D0%B4%20%2Epdf&parent=%2Fpersonal%2Fnesterenkov%5Fpetr%5F</u> kaznu%5Fkz%2FDocuments%2F%D0%9D%D0%9F%D0%90%20%D0%9E%

D0% 90% D0% B8% D0% A6% D0% 98% 20% D0% B8% 20% D0% 94% D0% 90% D0% 92&ga=1). Based on these documents, the process of cooperation with other educational organizations is also regulated in order to ensure comparable recognition of qualifications.

During the visual inspection of the PA EEC, the following objects were visited: the Keremet Student Service Center, the Al-Farabi Sports Complex, the Al-Farabi Library, and the House of Young Scientists. As a result, members of the EEC came to the conclusion that the university has created universal conditions to encourage students to self-education and development outside the main program (extracurricular activities). This fact was also confirmed during meetings with students and graduates of the university.

The EC also demonstrated that in order to effectively implement educational programs, the international information network, electronic database data, library collections, computer technologies, educational, methodological and scientific literature posted on Internet portals are widely used (<u>www.kaznu.kz</u>, <u>www .scorpus.com,data.base</u>, <u>www.jstor.org</u>, <u>www.wileyonlinelibrary.com</u>). Students are fully provided with textbooks, scientific and educational literature. All electronic textbooks meet modern requirements and are presented on the website, educational portal of KazNU.

During accreditation, the EEC was convinced that the university has a mechanism to support gifted students (<u>https://www.kaznu.kz/ru/17934/page/</u>; <u>https://welcome.kaznu.kz/content/files/pages/folder17976</u>

/%D0%9B%D1%8C%D0%B3%D0%BE%D1%82%D1%8B%202022-

<u>2023%20%D1%83%D1%87.%D0%B3%D0%BE%D0 %B4.pdf</u>). The fact of the real implementation of the mechanism for supporting gifted students was confirmed during a meeting with students and graduates of the university.

During the EEC visit, practice bases were visited. According to EP 7M01401 - "Physical culture and sports", a visit to the Pro Sport Center for Sports Medicine and Rehabilitation was envisaged. In general, the EEC states that the university fully provides students with places of practice (<u>https://www.kaznu.kz/ru/20574/page/</u>) and promotes the employment of graduates and maintains contact with them (<u>https://www.kaznu\_kz/ru/20575/page/</u>). The validity of this

statement was confirmed by students and graduates of the university during meetings of the EEC with them.

During the work of the EEC, it was demonstrated that the university has a procedure for issuing documents to graduates confirming the qualifications obtained, including the achieved learning results (<u>https://www.kaznu.kz/ru/20577/page/</u>).

Analysis of the documents of the department made it possible to verify that in paragraph "2.1 Expected results of EP training" of the document "Passport of EP" ( https://www.kaznu.kz/content/files/pages/folder26799/%D0%9F%D0%B0%D1

<u>%81%D0%BF%D0%BE%D1%80%D1%82%D0%B0%20%D0%9E%D0%9F%20%D0%9C%</u>

D0%90%D0%93%202022%20 %D1%80%D1%83%D1%81..pdf ) reflects the current and indemand skills that students of EP 7M01401 - "Physical Culture and Sports" master. The adequacy of the expected learning outcomes is supported by chronological employment statistics for graduates of an accredited EP (see Table No. 2). In turn, the mechanism for monitoring the employment and professional activities of graduates is reflected in paragraph 17 of the document "Academic Policy".

It is important to note that at KazNU . Al-Farabi Alumni Association is fully functioning ( <u>https://av.kaznu.kz/ru/18849/</u>). This information was confirmed during the meeting of the EEC with graduates.

#### Analytical part

In turn, during meetings with students and graduates, it was possible to find out that the university not only has regulatory documents regulating the external and internal academic mobility of students, but also actually implements this type of activity in practice, assisting students in obtaining external grants for studying.

Thus, an analysis of the department's documents made it possible to verify that in the period from 2016 to 2020, 11 EP students implemented external academic mobility (as part of a scientific internship) to such organizations as: University of Cologne (Germany, Cologne); Mongolian Bullet Shooting Federation (Mongolia, Ulaanbaatar); Vytautas Magnus University (Lithuania, Vilnius); University of Cadiz (Spain, Cadiz); East Carolina University (USA); NSU named after P.F. Lesgaft (RF, St. Petersburg).

And already in the post-Covid period in 2021-2022, students of EP 7M01041-Physical culture and sports (Seilbekov Abylaikhan; Ospanova Roxana; Saidagali Demezhan) completed a scientific internship at Gazi University (Turkey, Ankara).

It is worth noting that the period of stay in another organization under the credit mobility program and the list of disciplines to study with subsequent transfer of credits are determined by the student in agreement with the graduating department, taking into account the curriculum of the University's EP. In turn, the re-crediting of credits is carried out by the Registrar's Office based on the student's application and the presentation of the graduating department with supporting documents through agreement with the DAV. The graduating department is responsible for objectively establishing the equivalence of the volume and content of the disciplines studied or the research work conducted to the requirements of the University curriculum. The final document confirming the completion of an educational trip for a student under the mobility program is a transcript or its equivalent in the host country. The transcript contains information about the training program: names of disciplines (modules), grades, number of academic credits completed. The maximum number of credits allowed for transfer from foreign educational organizations is established on an individual basis, taking into account the rating of the foreign higher education institution and the profile of the educational program. To participate in international credit mobility, knowledge of a foreign language is required at the level provided by the host educational organization.

Thus, as a result of the analysis of compliance with the IAAR criteria for the "Students" standard, it can be stated that compliance is largely satisfactory. It is also worth noting that, KazNU named after al-Farabi, universal conditions have been created to stimulate students for

self-education and development outside the main program (extracurricular activities).

#### Strengths/best practice according to EP 7M01401 - "Physical education and sports":

- based on a visual inspection of the educational institution (Keremet Student Service Center, Al-Farabi Sports Complex, Al-Farabi Library, House of Young Scientists), as well as conversations with students and graduates, it was concluded that the university demonstrated high the level of created conditions to stimulate students for self-education and development outside the main program (extracurricular activities).

# Recommendations for EP 7M01401 - "Physical culture and sports":

- not expected by this standard.

#### EEC conclusions based on the criteria:

According to the "Students" standard EP 7M01401 - "Physical culture and sports" It has: 1 strong and 11 satisfactory positions.

6.7. Standard "Faculty and teaching staff"

### Evidence

During the visit, the EEC was convinced that the university has an objective and transparent personnel policy. Thus, on the university website there is a "Vacancies" tab, which displays current information about available vacancies. The document "Rules for competitive filling of positions of teaching staff and scientific workers of the Al-Farabi Kazakh National University" is also freely available (<a href="https://www.kaznu.kz/content/files/pages/folder24416/%D0%9F%D0">https://www.kaznu.kz/content/files/pages/folder24416/%D0%9F%D0</a> <a href="https://www.kaznu.kz/content-files/pages/folder24416/%D0%9F%D0">https://www.kaznu.kz/content/files/pages/folder24416/%D0%9F%D0</a> <a href="https://www.kaznu.kz/content-files/pages/folder24416/%D0%9F%D0">https://www.kaznu.kz/content/files/pages/folder24416/%D0%9F%D0</a> <a href="https://www.kaznu.kz/content-files/pages/folder24416/%D0%9F%D0">https://www.kaznu.kz/content-files/pages/folder24416/%D0%9F%D0</a> <a href="https://www.kaznu.kz/content-files/pages/folder24416/%D0%9F%D0">https://www.kaznu.kz/content-fi

%81%D0%BA%D0%BE%D0%B3%D0%BE%20%D0%B7%D0%B0%D0%BC%D0%B5%D1 %89%D0%B5%D0%BD%D0%B8%D1%8F%20%D0%9F%D0%9F%D0%A1.pdf).

In the process of working with the documents of the Department of Higher Economics and Economics, it was found that The teaching staff of the Department of Physical Education and Sports meets the qualification requirements for EP 7M01401 - "Physical Education and Sports". From 2016 to 2023, highly qualified teachers work in the Department of Physical Education and Sports. The number of staff members of the department for the period 2022-2023 academic year is 18 people, including those with academic degrees and titles: 3 Doctors of Pedagogical Sciences (professors), 1 Doctor of Biological Sciences (guest foreign professor Milasius Kazys, Lithuania), 6 candidates of pedagogical sciences, 3 PhD doctors (including visiting foreign professor Tomonobu Sakurai, Japan). Teachers with academic degrees and titles are involved in teaching core and special disciplines in master's programs. The average age of teaching staff is 50 years.

During the meeting with the teaching staff, the EEC became convinced that the university provides opportunities for career growth and professional development of teaching staff, including for young teachers. In addition to the widespread opportunities to take various advanced training courses and participate in scientific events and projects, teaching staff of the EP referred to the presence at the university of such an integral part of the system of advanced training of university teaching staff as the "School of a Young Teacher". The purpose of the Young Teacher School is to organize pedagogical mentoring, assist teachers in preparing and conducting training sessions, developing educational materials and extracurricular activities (<a href="https://www.kaznu.kz/ru/17548/news/one/11175/">https://www.kaznu.kz/ru/17548/news/one/11175/</a>

https://www.kaznu.kz/content/files/pages/folder10717/%C2%A738.pdf).

Analysis of the activities of EP undergoing specialized accreditation made it possible to ensure that specialists from relevant industries with professional competencies that meet the requirements of the EP are involved in teaching ( https://drive.google.com/drive/folders/17uhttps://drive. wO4chWpSoTXcVvzn6rDvOzBO6nLj7 google.com/drive/folders/1tSiy0bwLFKprSWk\_581aPjEsMTTp1aSx ). Every year, leading domestic and foreign scientists with publications in journals with impact factor and H- index are invited to give lectures and supervise PhD dissertations. Thus, in 2022-2023, within the framework of EP 8D01401 - "Physical Culture and Sports", foreign scientists were invited: Milasius K. Doctor of Biological Sciences, Professor at Vytautas Magnus University (Lithuania), Babushkin G.D. Doctor of Pedagogical Sciences, Professor of the Siberian State University of Physical Culture and Sports, full member of the Russian Academy of Natural Sciences (Russia), Aushra Lisinskienė, Ph.D., Professor at Vytautas Magnus University, (Lithuania), Tomonobu Sakurai professor Yokohama Toin University (Japan). is a at ( https://drive.google.com/drive/folders/1Bif0d7NYh5fsthRq9TR3f1PrrtcITjri).

As evidence of the existence of a mechanism for motivating the professional and personal development of teaching staff, the EEC considers it necessary to point out that the university teacher implements such competitions "The best of the university" as https://www.kaznu.kz/ru/3/news/one /35262/ "Best Young Scientist" ). ( https://www.kaznu.kz/ru/14971/news/one/36055/).

Univer " (<u>https://it.kaznu.kz/?page\_id=847</u>) at the university, EP teaching staff widely uses information and communication technologies and software. This statement is also supported by the results of conversations with teaching staff and students.

Every year, leading domestic and foreign scientists with publications in journals with impact factor and H- index are invited to give lectures and supervise PhD dissertations. Thus, in 2022-2023, within the framework of EP 8D01401 - "Physical Culture and Sports", foreign scientists were invited: K. Milašius, Doctor of Biological Sciences, Professor at Vytautas Magnus University (Lithuania), G.D. Babushkin Doctor of Pedagogical Sciences, Professor of the Siberian State University of Physical Culture and Sports, full member of the Russian Academy of Natural Sciences (Russia), Aushra Lisinskiene, Ph.D., Professor at Vytautas Magnus University, (Lithuania), Tomonobu Sakurai is a professor at Yokohama Toin University (Japan). (<u>https://drive.google.com/drive/folders/1Bif0d7NYh5fsthRq9TR3f1PrrtcITjri</u>).

During the work of the EEC, we were able to verify that the teaching staff of the university are involved in promoting a culture of quality and academic integrity. The university has adopted regulatory documents relating to ethics. These are the "Regulations on Ethics Commissions" https://www.kaznu.kz/ru/11512/page/, "Code of Corporate Culture of Teachers" Employees al-Farabi" and of KazNU named after. ( https://www.kaznu.kz/ru/18288/news/one/20338/). The fundamental principle of the learning process at KazNU al -Farabi is academic integrity. Academic integrity is a set of moral norms, principles and values that determine the behavior of each member of the university community, including such principles as avoidance of cheating and plagiarism, adherence to academic standards, honesty and integrity in scientific research and publications. Academic integrity is a key value in a scientific and educational university (https://www.kaznu.kz/ru/20586/page/).

Working with the documents of the department, as well as meetings with the teaching staff, allowed the EEC to make sure that the teaching staff of the EP undergoing specialized accreditation are involved in the development of the economy, education, science and culture of the region and country. As evidence of this statement, scanned copies of documents reflecting the achievements of the teaching staff of the EP can serve ( https://drive.google.com/drive/folders/1RMw4kAi6aBpsIbQY5h aNXNSqYJEn62d).

#### Analytical part

As a result of the visit, the EEC notes that the role of the teacher at the accredited EP has changed due to the transition to student-centered learning. Thus, the emphasis of the Department of Physical Education and Sports in organizing the educational process is increasingly shifting towards active didactic management and control of learning, assessing the quality of students' independent work, which corresponds to student-centered education. Students of EP 7M01401 - "Physical Culture and Sports" determine the content of educational programs, independently form educational trajectories, have the right to choose a teacher, evaluate the level of effectiveness of training and teaching methods. The Department of Physical Education and Sports trains specialists in higher and postgraduate education programs (bachelor's, master's, PhD) using credit technology of education, the main task of which is to develop students' abilities for self-organization and self-education based on the choice of educational trajectory, taking into account the amount of knowledge in in the form of loans.

During meetings with teaching staff, students and graduates of the accredited EP EEC, I was convinced that in order to implement student-centered learning, teaching staff strives for continuous improvement of teaching methods. Departmental discussions of modern methods and technologies of the educational process are held on an ongoing basis. The purpose of using innovative teaching methods is to create positive motivation and change the organization of training through a combination of traditional and new teaching methods. Modern technologies such as computer programs, presentations and interactive whiteboards are actively used in the educational process. The teaching staff of the department uses the following active forms of conducting lectures and practical classes: problem-based lectures, business games, control and training programs, master classes, team work, etc.

Thus, as a result of the analysis of compliance with the IAAR criteria for the "Faculty and Teaching Staff" standard, it can be stated that compliance is largely satisfactory.

In turn, it is worth noting that during a meeting with the vice-rectors of the university, Member of the Board - Vice-Rector for Academic Affairs Yerkinbayeva Lazzat Kalymbekovna , in response to a question from a member of the EEC about how long employment contracts are concluded with the teaching staff of the university, answered that contracts are concluded for 3 years. However, when meeting with the teaching staff of the EP, the teaching staff of the EP answered the same question that employment contracts can be concluded for either 1 year or 3 and 5 years. This circumstance suggests that the document "Rules for competitive filling of positions of teaching staff and scientific workers of the Al-Farabi Kazakh National University" (<a href="https://www.kaznu.kz/content/files/pages/folder24416/%D0%9F%">https://www.kaznu.kz/content/files/pages/folder24416/%D0%9F%</a>

D0% A0% D0% 90% D0% 92% D0% 98% D0% 98% D0% 90% 20% D0% BA% D0% BE% D0% BD% D0% BA% D1% 83% D1% 80%

D1%81%D0%BA%D0%BE%D0%B3%D0%BE%20%D0%B7%D0%B0%D0%BC%D0%B5% D1%89%D0%B5%D0%BD% D0%B8%D1%8F%20%D0%9F%D0%9F%D0%A1.pdf ) clear explanations should be made regarding the terms for which employment contracts can be concluded with teaching staff.

### Strengths/best practice according to EP 7M01401 - "Physical education and sports":

High level of development of academic mobility and attraction of the best foreign as well as domestic teachers.

Recommendations for EP 7M01401 - "Physical culture and sports":

- not expected by this standard.

#### EEC conclusions based on the criteria:

According to the standard "Faculty and teaching staff", the educational program EP 7M01401 - "Physical culture and sports" has: 1 strong and 9 satisfactory positions.

6.8. Standard "Educational Resources and Student Support Systems"

#### Evidence

As a result of the inspection of the educational institution, as well as work with the documents of the department, the EEC states that the infrastructure sufficiently meets the goals

of the educational institution undergoing accreditation. The sports complex has: 2 gyms (1600 m<sup>2</sup> each); 3 halls for aerobics (252 m<sup>2</sup>) 3 halls for athletic gymnastics, one (total 582 m<sup>2</sup>); - gym for exercise therapy (56 m<sup>2</sup>); boxing hall (64m<sup>2</sup>); 2 halls (60 m<sup>2</sup> each) for students of a special medical group; hall for physical therapy (56m<sup>2</sup>); chess room (56m<sup>2</sup>). There are also three minifootball fields of artificial turf, measuring 80m x 40. Outdoor playgrounds for basketball, minifootball, volleyball 70m x 30m. Clay tennis courts, 7 courts (occupied area 110m x 40m), clay field for throwing (discus, hammer, javelin, shot) with an area of 100m x 90m. Two sand fields for playing beach soccer and volleyball, measuring 80x32 m, with a covered grandstand for spectators with 100 seats. Swimming pool with bathtub 25x16 m - 6 swimming lanes, with a dry warm-up room of 102 m<sup>2</sup> and a gym of 288 m<sup>2</sup>. In turn, the sports complex has 8 classrooms (equipped with the necessary furniture (chairs, desks), multimedia boards, projectors and PCs with Internet access), with a total of 141 seats, a total area of 220.92 m<sup>2</sup>, and the faculty has 4 classrooms for laboratory classes with equipment (medical simulators). It is also worth noting that at the time of the EEC's visit, the university's stadium (Sports Core) was being reconstructed, which indicates that the university has the capabilities for the current modernization of the EP infrastructure.

During the work of the EEC, it was possible to verify that the information resources sufficiently correspond to the needs of the university and the EP being implemented. Thus, the University has its own WEB portal on the Internet (<u>https://www.kaznu.kz/ru/</u>), which provides access to the University's unified information and educational environment, including both internal and external electronic resources. The following information resources operate:

- website with the MOODLE distance learning system ( <u>https://dl.kaznu.kz/</u>);

- the information and software complex "Univer.kaznu.kz" (UNIVER) is a system for administering and managing the educational activities of the university with a full cycle of covering the educational process (<u>https://it.kaznu.kz/?page\_id=847</u>);

- electronic library resources ( <u>https://elibrary.kaznu.kz/ru/</u>);

- licensed cloud system for detecting borrowings "Antiplagiat" ( https://www.kaznu.kz/ru/21395/page/; https://kaznu.antiplagiat.ru/);

- unlimited access to e-books from the world's largest publishing houses EBSCO, Springer , Elsevier , as well as access to other resources (<u>https://elibrary.kaznu.kz/ru/#resources</u>).

Also, a practical check during the visit of the EEC showed that the university provides access to educational Internet resources thanks to WI-FI on its territory.

In turn, the university was able to demonstrate to the EEC that the university has created conditions for publishing the results of research work of teaching staff, staff and students. The implementation of this area of activity becomes possible due to the fact that the university publishes scientific journals "Bulletin of KazNU". There is a specialized magazine "Bulletin of KazNU . Pedagogical series", which is published 4 times a year. Journal articles are registered in the CrossRef database and each authored article is necessarily assigned a DOI - a digital object identifier, which is used to provide citation, links and access to electronic documents. Journals are indexed by the Kazakhstan Citation Database (KazBC) of JSC National Center for State Scientific and Technical Expertise (NCGSTE). Electronic versions of journals are available and located on the KazNU portal (<u>https://www.kaznu.kz/ru/17296/page</u>).

Inspections of educational institutions, visits to practice bases, as well as the results of meetings of the EEC with employers and graduates of educational institutions, allowed us to conclude that the educational equipment and software used to master educational programs are similar to the equipment and software used in the relevant sectors of the economy.

During the visit, the EEC was convinced that in order to meet the needs and support of various groups of students (adults, working people, foreign students, as well as students with special educational needs), including information and consultation, as noted earlier, the university has appropriate information resources ( https://www.kaznu.kz/ru/ ; <a href="https://www.kaznu.kz/ru/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/ru/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/ru/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/ru/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/ru/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/</a>; <a href="https://www.kaznu.kz/">https://www.kaznu.kz/?page\_id=847</a>; ; <a href="https://www.facebook.com/KazakhNationalUniversity/">https://www.facebook.com/KazakhNationalUniversity/</a>; <a href="https://www.facebook.com/KazakhNationalUniversity/">https://www.facebook.com/KazakhNationalUniversity/</a>; <a href="https://www.facebook.com/KazakhNationalUniversity/">https://www.facebook.com/KazakhNationalUniversity/</a>; <a href="https://www.facebook.com/KazakhNationalUniversity/">https://www.facebook.com/KazakhNationalUniversity/</a>; <a href="https://www.facebook.com/KazakhNationalUniversity/">https://www.facebook.com/KazakhNationalUniversity/</a>; </a>

https://elibrary.kaznu.kz/ru/node/1176 ; https://www.kaznu.kz /ru/3737/page/ ; https://www.instagram.com/farabi\_university/ ; https://t.me/kaznu34 ).

During the accreditation process, the management of the EP demonstrated to the EEC that they have created conditions for the advancement of students along an individual educational path, by providing them with flexible learning paths through the coordination and approval of the IEP ( https://www.kaznu.kz/ru/26802/page/ ) . The implementation of conditions for the advancement of students along an individual educational path becomes possible thanks to the presence at the university of such information and communication technology and software as educational process automation information system Univer the https://univer.kaznu.kz/user/login ), as well as distance education management systems LMS Moodle ( https://dl.kaznu.kz/ ) and Open KazNU ( https://open.kaznu.kz/ ). The reliability of this information was confirmed during a meeting of the EEC with teaching staff, students and graduates of the EP. From an academic point of view, these technologies also make it possible to meet the needs of different groups of students (adults, working people, foreign students, and students with special educational needs).

During the work, the EEC made sure that the university ensures that the infrastructure complies with safety requirements. There is a tab on the university website, the content of which includes all the necessary documentation regulating the processes that ensure infrastructure compliance with security requirements ( https://www.kaznu.kz/ru/25301/page/ ). Safety requirements for the operation of equipment at the university are ensured by the work of the operation support department and the head of the department, who are responsible for safety precautions and fire safety. Safety requirements are regulated by the following documents: SO PGU 8.03.-17 "Procedure for the development, coordination and approval of instructions on safety and labor protection"; Instructions on safety and labor protection for students sent to practice; Instruction No. 23 on fire safety for teaching staff and employees of KazNU named after. al-Farabi; Order of the rector "On the appointment of persons responsible for the state of safety, labor protection and fire safety at KazNU named after. al-Farabi." Based on Order 8-03.3-17 dated February 2, 2017 "On the training of persons responsible for safety, labor protection and fire safety at KazNU named after. al-Farabi" there is a special magazine. Responsible persons of the department completed the training program "Occupational Health and Safety of Persons Responsible for Occupational Health and Safety and Managers in Industrial Institutions" (certificate No. 1485, 06/21/2012, Almaty). The security of the building and the territory of the University are guarded around the clock by a licensed security service. Entrance to educational and administrative buildings and dormitory buildings is carried out using ID cards.

#### Analytical part

Thus, as a result of the analysis of compliance with the IAAR criteria according to the standard "Educational resources and student support systems", it can be stated that compliance is largely satisfactory.

However, it should be noted that during a meeting with the teaching staff of the accredited EP 7M01401 - "Physical Culture and Sports", the opinion was voiced that the EP laboratories need to be equipped with newer equipment that meets modern requirements. This opinion is justified by the fact that in order to conduct relevant, competitive scientific research within the framework of an accredited EP, it is necessary to regularly update laboratory equipment, since technologies in the modern realities of the production environment are progressing very dynamically, especially in the aspect of software and information technology.

Also, during the inspection of the educational institution, the EEC, it was noted that not the entire infrastructure of the university in general, and the sports complex of Al-Farabi Kazakh National University in particular, can guarantee an accessible environment for students with special educational needs. This fact, according to the EEC, could damage the reputation of Al-Farabi Kazakh National University as a university striving to transform itself into a world-class research university.

*Strengths/best practice according to EP 7M01401 - "Physical education and sports":* - not identified by this standard.

#### Recommendations for EP 7M01401 - "Physical culture and sports":

- The management of the university must ensure the purchase of modern equipment for laboratories in order to implement the planned scientific research of undergraduates (in accordance with the approved research topics) until January 2024;

an accessible environment for students with special educational needs in the sports complex of Al-Farabi KazNU , until 09/01/2023.

#### EEC conclusions based on the criteria:

According to the standard "Educational resources and student support systems" EP 7M01401 - "Physical culture and sports" It has: 11 satisfactory positions and 2 positions requiring improvement.

6.9. Standard "Public Information"

#### Evidence

The main source of information about the university is its official website ( https://www.kaznu.kz/). The website provides information reflecting various aspects of the functioning of the public organization. As for EP 7M01401 - "Physical Education and Sports", reliable and up-to-date information about it is freely available on the university website in the "Department of Physical Education and Sports" tab (<u>https://www.kaznu.kz/ru/7706 /page/</u>). Inside this tab there are also hyperlinks to such sections as: Mission and strategic objectives of the department; History of the department; Infographics; Academic mobility and internships; Student life; Awards and achievements of the department; Publications; Documentation; Photo gallery; Partners; News; Publications of the department's teaching staff in PDF format; Master's degree; Doctoral studies. By following the links provided, you can get acquainted with the latest information reflecting the relevant aspects of the functioning of the educational institution undergoing accreditation.

During the work of the EEC, it was possible to establish that the university is implementing support and clarification of the country's national development programs and the system of higher and postgraduate education. This can be evidenced by a tab on the official website of KazNU named after. al-Farabi "Articles of the Rector" https://www.kaznu.kz/ru/24533/page/). The subject matter and content of the articles indicate the implementation of this criterion according to the standard. For example: Innovative science is the basis of New Kazakhstan (https://www.kaznu.kz/ru/3/news/one/27946/); The support of our independence (https://www.kaznu.kz/ru/3/news/one/29311/) and others.

The management of the university also demonstrated to the EEC that they implement various methods of disseminating information (including the media, web resources, information networks, etc.) to inform the general public and interested parties. Thus, informing students, teaching staff, employees and interested parties is provided through the website ( <a href="https://www.kaznu.kz/ru">https://www.kaznu.kz/ru</a>), where you can get information about the schedule, academic results, news from the life of the University, as well as other relevant information reflecting various aspects of the functioning of the university. The materials of collegiate bodies are also posted on the website, video news releases are broadcast, the University newspaper "Kazakh Universities " (<a href="https://www.kaznu.kz/ru/3737/page/">https://www.kaznu.kz/ru/3737/page/</a>).

Social networks in which KazNU is registered are used to inform the public:

- Instagram: <u>https://www.instagram.com/farabi\_university/;</u>
- Facebook: https://www.facebook.com/KazakhNationalUniversity/;
- Telegram: <u>https://t.me/kaznu34</u>;

- YouTube: https://www.youtube.com/channel/UCr6RCYKPPbHFKwOmqZXBi2w.

Analysis of the content of the website of the university, as well as the tab "Department of Physical Education and Sports" (<u>https://www.kaznu.kz/ru/7706/page/</u>) allowed the EEC to make sure that the information about EP 7M01401 - "Physical Culture and Sports" is reliable and relevant. Thus, the following information was reflected in the department's tab:

<u>the</u> <u>EP</u> the assigned qualification 80%D1%82%D0%B0%20%D0%9E%D0%9F%20%D0%9C%D0%90%D0%93%202022%20% D1%80%D1%83%D1%81..pdf);

- information about academic mobility programs (<u>https://www.kaznu.kz/ru/19280/news/</u>) and other forms of cooperation with partner universities and employers ( <u>https://www.kaznu.kz/ru/19186/page /</u>);

- information about opportunities for developing personal and professional competencies of students, as well as issues related to employment and data reflecting the positioning of EP in the educational services market at various levels ( <u>https://www.kaznu.kz/content/files/pages/folder26799/%</u>

D0%9F%D0%B0%D1%81%D0%BF%D0%BE%D1%80%D1%82%D0%B0%20%D0%9E%D 0%9F%20%D0%9C%D0%90%D0%93%202022%20%D1%80%D1%83%D1%81..pdf );

In turn, it should be noted that in the department's tab (<u>https://www.kaznu.kz/ru/7706/page/</u>) reliable information about the teaching staff has been published in the public domain, in the context of personalities with current photos and contact information.

As a result of the work of the EEC, it was established that the financial statements of KazNU named after. al-Farabi is posted at the link: https://www.kaznu.kz/content/files/pages/folder22789/%D0%9E%D1%82%D1%87%D0%B5%D1%82%202019-2020. pdf .

It has also been reliably established that the university has posted information and links to assessment procedures resources based on the results of external external ( https://www.kaznu.kz/ru/15188/page/), as well as information about cooperation and interaction with various partners https://www.kaznu.kz/ru/19186/page/ https://www.kaznu.kz/ru/17016/partnersmap ).

#### Analytical part

Analysis of the content of the tab "Department of Physical Education and Sports" made it possible to identify thirteen sections in it. Thus, in the section "Mission and strategic objectives of the department", the mission of the department is outlined: "to ensure high quality training of specialists in demand by society in the field of physical culture and sports, who can increase the level of socio-economic development of the Republic of Kazakhstan and the health of the nation", and the tasks are also listed:

- increasing efficiency and profitability;

- increasing the contribution to the promotion of the university in recognized and authoritative international rankings (QS World University Ranking);

- promotion of the EP in the national ranking of universities of the Republic of Kazakhstan of the physical culture and sports profile;

- fulfillment of the indicators of the Department's Roadmap.

The section "History of the Department" provides detailed chronological data on the formation of the department since 1948. In the "Infographics" section there is a presentation on the topic "On the development of the department of physical education and sports in the conditions of the Nenets Autonomous Okrug." The section "Academic mobility and internships" contains private information about the completion of scientific internships for specific students. The "Student Life" section reflects the content of specific events organized by the university for students. In the "Awards and Achievements of the Department" section, copies of documents reflecting the merits of teaching staff and EP students are presented. The "Publications" section

contains lists of books, monographs, scientific articles, as well as image articles of teaching staff of the EP in chronological order. The "Documentation" section presents the department's work plans in chronological order, as well as the distribution of teaching staff responsibilities for 2022-2023. The content of the "Master's program" section includes such documents as: curriculum, passport and catalog of disciplines EP 7M01401 - "Physical Culture and Sports".

In general, the content of the tab "Department of Physical Education and Sports" allows you to familiarize yourself with information reflecting the relevant aspects of the functioning of the EP for all interested parties and meets usability requirements.

Thus, as a result of the analysis of compliance with the IAAR criteria under the "Informing the Public" standard, it can be stated that compliance is satisfactory.

However, it should be noted that it was not possible to find information about the system for assessing students' educational achievements in the department's tab. It should be recognized that there is such information on the university website (in the Academic Policy document), but in accordance with the criteria of this standard, information about the system for assessing the educational achievements of students must be presented precisely in the context of the information provided about the educational program undergoing accreditation.

Strengths / best practice in EP 7M01401 - "Physical culture and sports": - not identified by this standard.

#### **Recommendations for EP 7M01401 - "Physical culture and sports":**

- to the management of the EP until 01.09.2023 in the tab: "Master's degree 7M01401 - Physical culture and sports" (<u>https://www.kaznu.kz/ru/26800/page/</u>) add a document reflecting information about the system for assessing the educational achievements of students.

#### EEC conclusions based on the criteria:

According to the standard "Informing the public" EP 7M01401 - "Physical culture and sports" It has: 11 satisfactory positions and 1 position requiring improvement.

(VII) OVERVIEW OF STRENGTHS/BEST PRACTICES FOR EACH STANDARD

# **Recommendations for EP 7M01401 Physical culture and sports:**

According to the "Educational Program Management" standard: - not identified by this standard.

According to the Information Management and Reporting standard: - not identified by this standard.

According to the standard "Development and approval of an educational program": - not identified by this standard.

According to the standard "Continuous monitoring and periodic evaluation of the educational program":

- not identified by this standard.

According to the standard "Student-centered learning, teaching and assessment of academic performance":

- not identified by this standard.

#### According to the "Students" standard:

- based on a visual inspection of the NGO (Keremet Student Service Center, Al-Farabi Sports Complex, Al-Farabi Library, House of Young Scientists), as well as conversations with students and graduates, it was concluded that the university demonstrated high the level of conditions created to stimulate students to self-education and development outside the main program (extracurricular activities).

### According to the "Faculty and Teaching Staff" standard:

High level of development of academic mobility and attraction of the best foreign as well as domestic teachers.

According to the standard "Educational resources and student support systems":

- not identified by this standard.

# According to the "Public Information" standard:

- not identified by this standard.

# (VIII) OVERVIEW OF RECOMMENDATIONS FOR IMPROVING QUALITY FOR EACH STANDARD

### **Recommendations for EP 7M01401 - Physical culture and sports":**

According to the standard "Management of the educational program": - by September 1, 2023, the management of the EP to develop and approve a document, the content of which would reflect the risk management procedure.

According to the ''Information Management and Reporting'' standard: - not expected by this standard.

According to the standard "Development and approval of the educational program":

- the management of the EP, before 01.09.2023, develop and approve a work plan for the implementation of joint (s) and/or double-degree EP with foreign universities for the 2023-2024 academic year. year with the designation of deadlines, criteria and those responsible for implementation.

# According to the standard "Continuous monitoring and periodic evaluation of the educational program":

- by 07/01/2023, the management of the EP should create a separate tab "Information on changes to the EP" on the electronic page of the department of the university website. Valid information should be regularly published in this tab.

# According to the standard "Student-centered learning, teaching and assessment of academic performance":

- management and/or teaching staff of the educational program must complete advanced training courses in the field of modern methods for assessing learning outcomes until January 2024.

According to the "Students" standard:

- not expected by this standard.

According to the standard "Teaching staff":

- not expected by this standard.

#### According to the standard "Educational resources and student support systems":

- The management of the university to ensure the procurement for the purchase of modern equipment for laboratories in order to implement the planned scientific research of undergraduates (in accordance with the approved research topics) until January 2024;

an accessible environment for students with special educational needs in the sports complex of Al-Farabi KazNU, until 09/01/2023.

#### According to the "Public Information" standard:

- to the management of the EP until 01.09.2023 in the tab: "Master's degree 7M01401 - Physical culture and sports" (<u>https://www.kaznu.kz/ru/26800/page/</u>) add a document reflecting information about the system for assessing the educational achievements of students.

# ( IX ) OVERVIEW OF RECOMMENDATIONS FOR THE DEVELOPMENT OF EDUCATIONAL ORGANIZATION

Consider the possibility of laying a tartan treadmill and a bike path on the territory of the university, as well as workout grounds in order to promote and create conditions for playing sports and maintaining a healthy lifestyle among students and employees of Al-Farabi KazNU, as well as everyone.



# Appendix 1. Evaluation table "Conclusion of the external expert commission" for EP 7M01401 - Physical culture and sports

| п\п      | п/п     | Assessment Criteria   | Позиция организа<br>образования |              |                            | ции            |
|----------|---------|---|---------------------------------|--------------|----------------------------|----------------|
|          |         |   | Strong                          | Satisfactory | Suggests an<br>improvement | Unsatisfactory |
| Standard | l ''Man | agement of the educational program'   |                                 |              |                            |                |
| 1        | 1.      | The university must demonstrate the development of the goal and<br>development strategy of the EP based on the analysis of external and<br>internal factors with the wide involvement of various stakeholders   |                                 | +            |                            |                |
| 2        | 2.      | The quality assurance policy should reflect the relationship between research, teaching and learning  |                                 | +            |                            |                |
| 3        | 3.      | The university demonstrates the development of a culture of quality assurance   |                                 | +            |                            |                |
| 4        | 4.      | Commitment to quality assurance should apply to any activity<br>performed by contractors and partners (outsourcing), including the<br>implementation of joint/double-degree education and academic mobility   |                                 | +            |                            |                |
| 5        | 5.      | The management of the EP ensures the transparency of the development<br>plan for the development of the EP based on an analysis of its<br>functioning, the real positioning of the university and the focus of its<br>activities on meeting the needs of the state, employers, stakeholders and<br>students                                     |                                 | )            |                            |                |
| 6        | 6.      | The EP management demonstrates the functioning of the mechanisms<br>for the formation and regular revision of the EP development plan and<br>monitoring its implementation, assessing the achievement of learning<br>goals, meeting the needs of students, employers and society, making<br>decisions aimed at continuous improvement of the EP |                                 | 5            |                            |                |
| 7        | 7.      | The EP management should involve representatives of stakeholder groups, including employers, students and teaching staff in the formation of the EP development plan  |                                 | +**          |                            |                |
| 8        | 8.      | The EP management must demonstrate the individuality and uniqueness<br>of the EP development plan, its consistency with national development<br>priorities and the development strategy of the educational organization   |                                 | +            |                            |                |
| 9        | 9.      | The university must demonstrate a clear definition of those responsible<br>for business processes within the framework of the EP, the distribution<br>of staff duties, and the delimitation of the functions of collegial bodies  |                                 | +            |                            |                |
| 10       | 10.     | The management of the EP ensures the coordination of the activities of<br>all persons involved in the development and management of the EP, and<br>its continuous implementation, and also involves all interested parties in<br>this process   |                                 | +            |                            |                |
| 11       | 11.     | The EP management must ensure the transparency of the management<br>system, the functioning of the internal quality assurance system,<br>including its design, management and monitoring, and the adoption of<br>appropriate decisions  |                                 | +            |                            |                |
| 12       | 12.     | The management of the EP should carry out risk management   |                                 |              | +                          |                |
| 13       | 13.     | The management of the educational institution should ensure the<br>participation of representatives of interested persons (employers,<br>teaching staff, students) in the collegial management bodies of the<br>educational program, as well as their representativeness in making<br>decisions on the management of the educational program    |                                 | +            |                            |                |
| 14       | 14.     | The university must demonstrate innovation management within the EP, including the analysis and implementation of innovative proposals  |                                 | +            |                            |                |
| 15       | 15.     | The management of the EP should demonstrate its openness and  |                                 | +            |                            |                |

|          |         | accessibility to teaching staff, employers and other interested persons   |   |    |   |   |
|----------|---------|---|---|----|---|---|
| 16       | 16.     | The management of the EP confirms the completion of training in   |   | +  |   |   |
| 10       | 10.     | education management programs   |   |    |   |   |
| 17       | 17.     | The management of the EP should strive to ensure that the progress<br>made since the last external quality assurance procedure is taken into<br>account when preparing for the next procedure.                                      |   | +  |   |   |
|          |         | Total according to the standard   | 0 | 16 | 1 | 0 |
| Inform   | ation M | anagement and Reporting Standard  |   |    |   |   |
| 18       | 1.      | The university must ensure the functioning of the system for collecting,  |   | +  |   |   |
| 10       | 1.      | analyzing and managing information based on modern information and<br>communication technologies and software   |   | т  |   |   |
| 19       | 2.      | The EP guidance demonstrates the systematic use of processed, adequate information to improve the internal quality assurance system   |   | +  |   |   |
| 20       | 3.      | The EP management demonstrates the presence of a reporting system<br>that reflects the activities of all structural units and departments within<br>the EP, including an assessment of their performance                            |   | +  |   |   |
| 21       | 4.      | The university must determine the frequency, forms and methods for<br>assessing the management of the EP, the activities of collegial bodies<br>and structural divisions, top management  |   | +  |   |   |
| 22       | 5.      | The university must demonstrate a mechanism for ensuring the protection of information, including determining the persons responsible   |   | +  |   |   |
|          |         | for the reliability and timeliness of the analysis of information and the provision of data   |   |    |   |   |
| 23       | 6.      | The university demonstrates the involvement of students, employees and<br>teaching staff in the processes of collecting and analyzing information,<br>as well as making decisions based on them                                     |   | +  |   |   |
| 24       | 7.      | The EP management must demonstrate the existence of communication mechanisms with students, employees and other stakeholders, including   |   | +  |   |   |
| 22       | 0       | conflict resolution   |   | 4  |   |   |
| 25       | 8.      | The university must ensure the measurement of the degree of satisfaction of the needs of teaching staff, staff and students within the framework of the OP and demonstrate evidence of the elimination of the detected shortcomings |   | 1  |   |   |
| 26       | 9.      | The university must evaluate the effectiveness and efficiency of  |   | +  |   |   |
|          | _       | activities, including in the context of EP  |   |    |   |   |
|          |         | The information collected and analyzed by the university within the framework of the EP should take into account:   |   | 7  |   |   |
| 27       | 10.     | key performance indicators  |   | +  |   |   |
| 28       | 11.     | the dynamics of the contingent of students in the context of forms and  |   | +  |   |   |
| 29       | 12.     | types<br>academic performance, student achievement and dropout  | - | +  |   |   |
| 30       | 13.     | satisfaction of students with the implementation of the EP and the quality of education at the university   |   | +  |   |   |
| 31       | 14.     | availability of educational resources and support systems for students  |   | +  |   |   |
| 32       | 15.     | employment and career growth of graduates   |   | +  |   |   |
| 33       | 16.     | Students, employees and teaching staff must document their consent to the processing of personal data   |   | +  |   |   |
| 34       | 17.     | The management of the EP should contribute to providing all the necessary information in the relevant fields of science   |   | +  |   |   |
| <u>a</u> | 1       | Total according to the standard   | 0 | 17 | 0 | 0 |
| Standa   | rd "Dev | elopment and approval of the educational program''  |   |    |   |   |
| 35       |         | The university must demonstrate the existence of a documented procedure<br>for the development of the EP and its approval at the institutional level  |   | +  |   |   |
| 36       | 2.      | The university must demonstrate the compliance of the developed EP with<br>the established goals and planned learning outcomes  |   | +  |   |   |

| 37       | 3.       | The management of the EP should determine the influence of disciplines<br>and professional practices on the formation of learning outcomes  |   |     |   |   |
|----------|----------|---|---|-----|---|---|
| 38       | 4.       | The university can demonstrate the presence of a model of a graduate of<br>an EP that describes learning outcomes and personal qualities  |   | +   |   |   |
| 39       | 5.       | The qualification awarded upon completion of the EP must be clearly defined, explained and correspond to a certain level of NQF, QF-EHEA  |   | +   |   |   |
| 40       | 6.       | The management of the EP should demonstrate the modular structure of<br>the program based on the European Credit Transfer and Accumulation<br>System (ECTS), ensure that the EP, its modules (in content and structure)<br>correspond to the set goals with a focus on achieving the planned learning<br>outcomes |   | +   |   |   |
| 41       | 7.       | The management of the EP should ensure that the content of academic disciplines and learning outcomes correspond to each other and the level of education (bachelor's, master's, doctoral studies)  |   | +   |   |   |
| 42       | 8.       | The management of the EP must demonstrate the conduct of external reviews of the EP   |   | +   |   |   |
| 43       | 9.       | The management of the EP must provide evidence of the participation of students, teaching staff and other stakeholders in the development of the EP, ensuring their quality   |   | +   |   |   |
| 44       | 10.      | The management of the EP must demonstrate the positioning of the EP in the educational market (regional / national / international), its uniqueness   |   | +   |   |   |
| 45       | 11.      | An important factor is the possibility of preparing students for<br>professional certification  |   | +   |   |   |
| 46       | 12.      | An important factor is the presence of a two-degree EP and / or joint EP with foreign universities  |   |     | + |   |
|          | -        | Total according to the standard   | 0 | 11  | 1 | 0 |
| Stand    | ard "Co  | ontinuous monitoring and periodic evaluation of educational programs"   |   |     |   |   |
| 47       | 1.       | The university must ensure the revision of the content and structure of the EP, taking into account changes in the labor market, the requirements of employers and the social demand of society   |   | ~   |   |   |
| 48       | 2.       | The university must demonstrate the existence of a documented procedure<br>for monitoring and periodically evaluating the EP in order to achieve the<br>goal of the EP. The results of these procedures are aimed at continuous<br>improvement of the EP  |   |     |   |   |
|          |          | Monitoring and periodic evaluation of the EP should consider  |   | +   |   |   |
| 49       | 3.       | the content of the programs in the context of the latest achievements of science and technology in a particular discipline  |   | +   |   |   |
| 50       | 4.       | changing needs of society and the professional environment  |   | +   |   |   |
| 51       | 5.       | workload, performance and graduation of students  | 1 | +   |   |   |
| 52<br>53 | 6.<br>7. | effectiveness of student assessment procedures<br>needs and satisfaction of students  | F | ++  |   |   |
| 54       | 8.       | compliance of the educational environment and the activities of support<br>services with the goals of the EP  |   | + + |   |   |
| 55       | 9.       | All stakeholders must be informed of any planned or undertaken actions in relation to the EP. All changes made to the EP must be published  |   |     | + |   |
| 56       | 10.      | Support services should identify the needs of various groups of students<br>and the degree of their satisfaction with the organization of training,<br>teaching, assessment, mastering the EP in general  |   | +   |   |   |
|          |          | Total according to the standard   | 0 | 9   | 1 | 0 |
| Stude    | nt-Cente | ered Learning, Teaching and Assessment Standard   |   |     |   |   |
| 57       | 1.       | The management of the EP should ensure respect and attention to the various groups of students and their needs, providing them with flexible learning paths   |   | +   |   |   |
| 58       | 2.       | The management of the EP should ensure teaching on the basis of modern<br>achievements of world science and practice in the field of training, the use<br>of various modern methods of teaching and evaluating learning outcomes  |   | +   |   |   |

|       |         |  | ł |   |   |   |
|-------|---------|--|---|---|---|---|
|       |         | that ensure the achievement of the objectives of the EP, including<br>competencies, skills to perform scientific work at the required level  |   |   |   |   |
| 59    | 3.      | The management of the EP should determine the mechanisms for<br>distributing the teaching load of students between theory and practice<br>within the framework of the EP, ensuring the development of the content<br>and achievement of the objectives of the EP by each graduate  |   | + |   |   |
| 60    | 4.      | An important factor is the presence of own research in the field of teaching methods of EP disciplines   |   | + |   |   |
| 61    | 5.      | The university must ensure that the procedures for evaluating learning outcomes correspond to the planned results and goals of the EP  |   | + |   |   |
| 62    | 6.      | The university must ensure the consistency, transparency and objectivity<br>of the mechanism for assessing the learning outcomes of the SP. Criteria<br>and methods for evaluating learning outcomes should be published in<br>advance   |   | + |   |   |
| 63    | 7.      | Assessors must be familiar with modern methods for assessing learning outcomes and regularly improve their skills in this area.  |   |   | + |   |
| 64    | 8.      | The management of the EP must demonstrate the existence of a feedback<br>system on the use of various teaching methods and the assessment of<br>learning outcomes  |   | + |   |   |
| 65    | 9.      | The management of the EP must demonstrate support for the autonomy of learners, while providing guidance and assistance from the teacher.  |   | + |   |   |
| 66    | 10.     | The management of the EP must demonstrate the existence of a procedure<br>for responding to complaints from students   |   | + |   |   |
|       |         | Total according to the standard  | 0 | 9 | 1 | 0 |
| The " | Student | s'' standard   |   |   |   |   |
| 67    | 1.      | The university must demonstrate the policy of forming a contingent of<br>students and ensure the transparency of its procedures. The procedures<br>governing the life cycle of students (from admission to completion) must<br>be defined, approved, published   |   |   |   |   |
| 68    | 2.      | The management of the EP should provide for special adaptation and support programs for newly enrolled and foreign students  |   | + |   |   |
| 69    | 3.      | The university must demonstrate the compliance of its actions with the Lisbon Recognition Convention, including the existence and application of a mechanism for recognizing the results of academic mobility of students, as well as the results of additional, formal and non-formal education                                   | _ | l |   |   |
| 70    | 4.      | The university should provide an opportunity for external and internal<br>academic mobility of students, as well as assist them in obtaining external<br>grants for study  |   | + |   |   |
| 71    | 5.      | The university should actively encourage students to self-education and development outside the main program (extracurricular activities)  | + |   |   |   |
| 72    | 6.      | An important factor is the existence of a mechanism to support gifted students.  |   | + |   |   |
| 73    | 7.      | The university must demonstrate cooperation with other educational organizations and national centers of the "European Network of National Information Centers for Academic Recognition and Mobility / National Academic Recognition Information Centers" ENIC / NARIC in order to ensure comparable recognition of qualifications |   | + |   |   |
| 74    | 8.      | The university must provide students with internship places, demonstrate<br>the procedure for facilitating the employment of graduates, maintaining<br>contact with them   |   | + |   |   |
| 75    | 9.      | The university must demonstrate the procedure for issuing documents to graduates confirming the qualifications received, including the achieved learning outcomes  |   | + |   |   |
| 76    | 10.     | The management of the EP must demonstrate that program graduates have<br>skills that are in demand in the labor market and that these skills are really<br>in demand in the labor market.  |   | + |   |   |
| 77    | 11.     | The management of the EP must demonstrate the existence of a mechanism for monitoring the employment and professional activities of  |   | + |   |   |

|                |         | graduates  |   |     |   |   |
|----------------|---------|--|---|-----|---|---|
| 78             | 12      | An important factor is the existence of an active alumni association/union   |   | +   |   |   |
|                |         | Total according to the standard  | 1 | 11  | 0 | 0 |
| Stan           | dard "  | Teaching staff"  |   |     |   |   |
| 79             | 1.      | The university must have an objective and transparent personnel policy in<br>the context of the EP, including recruitment (including invited teaching<br>staff), professional growth and development of staff, ensuring the<br>professional competence of the entire staff   |   | +   |   |   |
| 80             | 2.      | The university must demonstrate the compliance of the qualitative composition of the teaching staff with the established qualification requirements, the strategy of the university, and the goals of the EP   |   | +   |   |   |
| 81             | 3.      | The management of the EP should demonstrate the change in the role of<br>the teacher in connection with the transition to student-centered learning<br>and teaching  |   | +   |   |   |
| 82             | 4.      | The university should provide opportunities for career growth and professional development of teaching staff, including young teachers   |   | +   |   |   |
| 83             | 5.      | The university should involve in the teaching of specialists from relevant industries with professional competencies that meet the requirements of the EP  |   | +   |   |   |
| 84             | 6.      | The university must demonstrate the presence of a motivation mechanism for the professional and personal development of teaching staff   |   | +   |   |   |
| 85             | 7.      | The university must demonstrate the widespread use of information and communication technologies and software in the educational process by the teaching staff (for example, on-line training, e-portfolio, MEPs, etc.)  |   | +   |   |   |
| 86             | 8.      |  | + |     |   |   |
| 87             | 9.      | The university must demonstrate the involvement of each teacher in<br>promoting a culture of quality and academic integrity at the university,<br>determine the contribution of teaching staff, including invited ones, to<br>achieving CERTAIN goals  |   | 2   |   |   |
| 88             | 10      |  |   | +   |   |   |
|                |         | Total according to the standard  | 1 | 9   | 0 | 0 |
| Star           | ndard ' | Educational resources and student support systems''  |   | 7   |   |   |
| 89             | 1.      | The university must guarantee the compliance of educational resources, including material and technical, and infrastructure with the goals of the educational program  | / | +   |   |   |
| 90             | 2.      | The management of the EP must demonstrate the availability of classrooms, laboratories and other facilities equipped with modern equipment and ensuring the achievement of the objectives of the EP  |   |     | + |   |
|                |         | The university must demonstrate the compliance of information resources<br>with the needs of the university and the EPs being implemented, including   |   |     |   |   |
|                |         | in the following areas:  |   |     |   |   |
| 91             | 3.      | technological support for students and teaching staff in accordance with<br>educational programs (for example, online learning, modeling, databases,<br>data analysis programs)  |   | +   |   |   |
| 92             | 4.      | <ul> <li>technological support for students and teaching staff in accordance with educational programs (for example, online learning, modeling, databases, data analysis programs)</li> <li>library resources, including a fund of educational, methodical and scientific literature on general education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases</li> </ul>   |   | + + |   |   |
| 91<br>92<br>93 |         | <ul> <li>technological support for students and teaching staff in accordance with educational programs (for example, online learning, modeling, databases, data analysis programs)</li> <li>library resources, including a fund of educational, methodical and scientific literature on general education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases</li> <li>examination of the results of research, final works, dissertations for</li> </ul> |   |     |   |   |
| 92             | 4.      | <ul> <li>technological support for students and teaching staff in accordance with educational programs (for example, online learning, modeling, databases, data analysis programs)</li> <li>library resources, including a fund of educational, methodical and scientific literature on general education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases</li> </ul>   |   | +   |   |   |

|     |        | TOTAL  | 2 | 104 | 7 | 0 |
|-----|--------|--|---|-----|---|---|
|     |        | Total according to the standard  | 0 | 11  | 1 | 0 |
|     |        | business partners, social partners and educational organizations   |   |     |   |   |
|     |        | interaction with partners, including scientific / consulting organizations,  |   |     |   |   |
| 113 | 12.    | An important factor is the placement of information about cooperation and  |   | +   |   |   |
| 112 | 11.    | The university must post information and links to external resources based<br>on the results of external evaluation procedures                         |   | +   |   |   |
|     |        |  |   |     |   |   |
| 111 | 10.    | The university must publish audited financial statements for the EP on its own web resource  |   | +   |   |   |
|     |        | information about teaching staff, in the context of personalities  | £ |     |   |   |
| 110 | 9.     | An important factor is the publication on open resources of reliable   | - | +   |   |   |
| 109 | 8.     | data reflecting the positioning of the EP in the market of educational services (at the regional, national, international levels)                      | 1 | +   |   |   |
|     |        | professional competencies of students and employment   |   | E.  |   |   |
| 108 | 7.     | cooperation with partner universities, employers<br>information about the opportunities for the development of personal and                            |   | +   |   |   |
| 107 | 6.     | information about academic mobility programs and other forms of  |   | +6  |   |   |
| 1.1 |        | students   |   |     |   |   |
| 106 | 5.     | information and the system for assessing the educational achievements of   |   |     | + |   |
| 105 | 4.     | the purpose and planned results of the EP, the qualification to be awarded   |   | +   |   |   |
|     |        | Information published by the university about the educational program<br>must be objective and up-to-date and include                                  | _ |     |   |   |
|     |        | Information published by the university shout the educational answer   |   |     |   |   |
|     |        | etc.) to inform the general public and interested parties  |   | 1   |   |   |
|     | 5.     | information (including the media, web resources, information networks,   |   |     |   |   |
| 104 | 3.     | and postgraduate education<br>The university management should use a variety of ways to disseminate  |   | +   |   |   |
|     |        | national development programs of the country and the system of higher  |   |     |   |   |
| 103 | 2.     | Informing the public should include support and explanation of the   |   | +   |   |   |
|     |        | up-to-date and reflect all areas of the university's activities within the framework of the educational program  |   |     |   |   |
| 102 | 1.     | The information published by the university must be accurate, objective,<br>up to date and reflect all areas of the university's activities within the |   | +   |   |   |
|     | rd "Pu | blic information"  |   |     |   |   |
|     |        | Total according to the standard  | 0 | 11  | 2 | 0 |
|     |        | requirements   |   |     |   |   |
| 101 | 13     | The university must ensure that the infrastructure meets the safety  |   | +   |   |   |
|     |        | students (adults, working, foreign students, as well as students with special educational needs)   |   |     |   |   |
| 100 | 12.    | The university must take into account the needs of different groups of   |   |     | + |   |
|     |        | the advancement of the student along an individual educational trajectory  |   |     |   |   |
| 99  | 11.    | counseling<br>The management of the EP should show the existence of conditions for   |   | +   |   |   |
|     |        | for supporting various groups of students, including information and   |   |     |   |   |
| 98  | 10.    | The management of the EP must demonstrate the existence of procedures  |   | +   |   |   |
|     |        | software used for the development of educational programs are similar to<br>those used in the relevant sectors of the economy                          |   |     |   |   |
| 97  | 9.     | The university should strive to ensure that the educational equipment and  |   | +   |   |   |
|     |        | results of research work of teaching staff, staff and students   |   |     |   |   |
| 96  | 8.     | The university must demonstrate that it creates conditions for conducting<br>scientific research, integrating science and education, publishing the    |   | +   |   |   |
|     |        |  |   |     |   |   |