



«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТИҢ
ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО
АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR
ACCREDITATION AND RATING

REPORT

**on the Results of the Work of an External Expert Commission
for Assessing the Compliance with the Requirements of Specialized
Accreditation Standards of educational programs**

5B120100/6B09101 Veterinary medicine

5B120200/6B09102 Veterinary sanitation

6M120100/7M09101 Veterinary medicine

6M120200/7M09102 Veterinary sanitation

6D120100/8D09101 Veterinary medicine

6D120200/8D09102 Veterinary sanitation

Kostanay State University named after A. Baytursynov

Site-Visit Dates: May 20-23, 2019

**INDEPENDENT ACCREDITATION AND RATING AGENCY
External Expert Commission**

**It is addressed
to the accreditation
Council of IAAR**



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ТӘУЕЛСІЗ АГЕНТТІГІ**

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The Republican State Enterprise on the Right of Economic Management

"Kostanai State University named after A. Baitursynov"

The Ministry of Education and Science of the Republic of Kazakhstan

From "20" to "23" May 2019.

Kostanay

23 May 2019

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(I) LIST OF DESIGNATIONS AND ABBREVIATIONS

MES of RK- Ministry of Education and Science of the Republic of Kazakhstan
MA, VCSC -Ministry of Agriculture, Veterinary Control and Supervision
Committee
ECTS - European Credit Transfer and Accrual System
JSC - Joint Stock Company
IKAQAE - Independent Kazakhstan Agency for Quality Assurance in Education.
EP - Educational Programs
TS - Faculty Members
KSU - Kostanay State University
PTF - Programme and Purpose Financing
SPIID - State Program of Industrial and Innovative Development
University of Higher Education - Higher Education Institution
PhD - Philosophy doctor
QMS - Quality Management System
Media - Media
NIR, (NIRS) - Research Work (Students)
RPG at PCV - Republican Justice. Enterprise on the right of economic management
SD - Training
CR - Registration Department
PP - Enterprise Position
OD - Main activities
MI - Methodical Instructions
OIE - International Epizootic Bureau
WHO - World Health Organization
ENVT - Ecole nationale veterinaire de Toulouse
NChE - National Chamber of Entrepreneurs
CSD, MEP, EMCD - Catalogue of selective disciplines, modular educational
program, educational and methodological complex of discipline
WCLT - Credit Learning Technology
TMD - Training and methodical department
TMC - Training and Methodical Council
TPOD - Training Planning and Organization Department
LLP - Limited Liability Partnership
SCC - State Certification Commission
STC - Scientific and Technical Council
RI - Research Institute
KVRI - Kazakhstan Veterinary Research Institute
NCSSTE - National Centre for State Scientific and Technical Expertise
VM, VS - Veterinary Medicine, Veterinary Sanitation
IWS - Independent work of students
GPA - Grade Point Average
SGS - State General Education Standard
IC - Individual Curriculum

(I) INTRODUCTION

In accordance with Order No. 60-19-ОД of 03.05.2019 of the Independent Agency for Accreditation and Rating from May 20 to May 23, 2019, an external expert commission assessed the conformity of educational programs 5B120100/6B09101 Veterinary Medicine, 5B120200/6B09102 Veterinary Sanitation, 6M120100/7M09101 Veterinary Medicine, 6M120200/7M09102 Veterinary Sanitation, 6D120100/8D09101 Veterinary Medicine, 6D120200/8D09102 Veterinary Sanitation of Kostanay State University named after A. Baitursynov to the standards of specialized accreditation of IAAR (dated February 24, 2017 № 10-17-ОД, edition 5).

The report of the external expert commission (EEC) contains an assessment of compliance of the activities of Kostanay State University named after A. Baitursynov within the framework of the specialized accreditation to the criteria of IAAR, recommendations of the EEC on the further improvement of parameters of educational programs and parameters of specialized profile.

Composition of the EEC:

1. The Chairman of the Commission - Shunkeev Kuanyshbek Shunkeevich, Professor, Aktobe Regional University named after K Zhubanov (Aktobe);
2. The foreign expert - Mgris Klavikh š (Mâris Klyavinsh), Dr.habil.chem., prof., Faculty of geography and sciences about Earth, the Latvian University, the expert of the Academic information center (AIC) (Riga, Latvia);
3. The foreign expert - Gorylev Alexander Ivanovich, Candidate of Legal Sciences, Associate Professor, National Research Novgorod State University named after N.I. Lobachevsky (Nizhny Novgorod, Russian Federation);
4. The expert - Nikolsky Sergey Nikolayevich, Professor, Karaganda State University named after E.A.Buketova (Karaganda);
5. The expert - Sarsenova Lazzat Kadirgaliyevna, c.b.n., Kazakh National University named after al-Farabi (Almaty);
6. The expert - Aldabergenova Saule Salimzhanova, Doctor of PhD, Kazakh Agricultural Engineering University named after S. Seifullin (Nur-Sultan);
7. The expert - Nurgazy Kuat Shaipollakly, Professor, Kazakh National Agrarian University (Almaty);
8. The expert - Usenbayev Altai Egemberdievich, Candidate of Veterinary Sciences, Associate Professor, Kazakh Agricultural University named after S. Seifullin (Nur-Sultan);
9. The expert - Zhubantayeva Altyn Nurymova, Senior Lecturer, Master of Veterinary Sciences, West Kazakhstan Innovation and Technological University (Uralsk);
10. The expert - Shevyakov Tatiana Vasilievna, Professor, Abylai Khan Kazakh University of International Relations and World Languages (Almaty);
11. The expert - Mukhametkaliyeva Gulnar Okushanova, Candidate of Philological Sciences, Professor of the Academy, Kainar Academy (Almaty);
12. The expert - Nurymbetova Gylshat Ramzanova, Doctor of Political Science, Professor, Kazakh National Pedagogical University named after Abai (Almaty);
13. The expert - Abisheva Vera Tukenova, Doctor of PhD., Professor, Buketov Karaganda State University (Karaganda);
14. The expert - Alimbekova Nurlan Baurzhanova, M.T., East Kazakhstan State University named after S. Amanzholov (Ust-Kamenogorsk);
15. The expert - Kalymova Kulzia Akrashevna, M.T., Eurasian National University named after L.Gumilev (Nur-Sultan);
16. The expert - Oshakbayeva Zhuldyz Oryntayyz, k.b.n., associate professor, Kazakh National Agrarian University (Almaty);
17. The employer is Olkinyan Lyudmila Yurevna, the head of the Corporate university JSC Pace Group of Companies, Center of training and development of personnel of Saryarka avtoprom LLP

(Kostanay);

18. The employer - Ismailova Aigul Tursynbekovna, the project manager of the Chamber of Entrepreneurs of Kostanay region (Kostanay);

19. The student - Abultdinova Aida Bagdatova, doctoral student of the 3rd year (vet. Medicine), S. Seifullin Kazakh Agricultural University (Nur Sultan);

20. The student - Idrisova Aidan Muhamedzhankyza, student of the 2nd year (History), Kostanay State Pedagogical University named after U. Sultangazin (Kostanay);

21. The student - Mikhail Vladlena Sergei, student of the 2nd year (Mathematics), Kostanay State Pedagogical University named after W.Sultangazin (Kostanay);

22. The student - Ahmet Zhanbota Zhaksylyy, student of the 2nd year (Biology), Kostanay State Pedagogical University named after W.Sultangazin (Kostanay);

23. The student - Ansabayev Ruslan Yermakanovich, student of the 2nd year (Agronomy), Kostanay Engineering and Economic University named after M. Dulatov (Kostanay);

24. The observer for the Agency is Kydyrmina Nurgul Alimovna, Head of the IAAR Information and Analytical Project (Nur-Sultan).

I) REPRESENTATION OF THE EDUCATIONAL ORGANIZATION

Kostanay State University was established on August 6, 1992 by the Decision of the Cabinet of Ministers of the Republic of Kazakhstan No. 662 by the reorganization of the Kustanay State Pedagogical Institute named after the 50th anniversary of the USSR into a university. On April 3, 1996 on the basis of the Resolution of the Government of the Republic of Kazakhstan № 384 Kustanay State University was renamed Kustanay State University named after Ahmet Baitursynov.

In accordance with article 9 of the Law of the Republic of Kazakhstan of 9 December 1993, the transcription of the name of the city of Kustanay to Kostanay was changed by Presidential Decree of 17 June 1997. The name of the university has been changed to Kostanay State University named after Ahmet Baitursynov (hereinafter - KSU named after A.Baitursynov).

On February 14, 2000, the Kostanay Agricultural Institute became a member of KSU named after A.Baitursynov, and on February 3, 2004, the state pedagogical institute is allocated from the composition of KSU named after A.Baitursynov by the Resolution of the Government of the Republic of Kazakhstan No. 128.

The activities of the University are carried out on the basis of the current State license for the right to conduct educational activities (No. 12020851 of 11 December 2012).

The University has a three-tier system of training of specialists: higher education (bachelor 's degree), postgraduate education (master 's degree and doctoral degree).

The structure of the university includes 7 faculties. The training is provided in 33 bachelor 's specialties, 28 master 's specialties and 17 doctoral specialties.

The number of students of the university as of February 1, 2019 is 4,582.

The total number of the TS of the university is 458 people, from them regular - 366. The doctors of science - 29, candidates of science - 140, PhD - 16. The degreed percent on the university makes 50.5%.

According to the results of the 2017-2018 academic year, the number of graduates of the university amounted to 1,228 people, 83% of them were employed. At the same time, the average republican employment rate is 67%.

The training of students on accredited educational programs is carried out in the accordance with the current legislative and legal acts of the Ministry of Education of Kazakhstan, the Strategic Development Plan of the Republic of Kazakhstan, agreed with the Strategic Plan of the KSU for 2015-2020, with the mission, vision and strategy of the university.

KSU named after A. Baytursynov in 2014 received the certificate on institutional accreditation for

the period of five years, with the registration number IA No. 0039.

The university introduced and certified a quality management system based on MS ISO 9001:2000 with the presentation of certificates of conformity of the Association "Russian Register" and IQNet., and since October 2009 - according to the new version of MS ISO 9001:2008 standard.

In 2018 KSU took the 10th position in the general rating of the best multidisciplinary universities of Kazakhstan in 2018 according to the Independent Agency for Quality Assurance on Education, and in Webometrics - 15336 position of the university site among universities of the world.

(I) DESCRIPTION OF PREVIOUS ACCREDITATION PROCEDURE

The educational programs 5B120100/6B09101 Veterinary medicine, 5B120200/6B09102 Veterinary sanitation, 6M120100/7M09101 Veterinary medicine, 6M120200/7M09102 Veterinary sanitation, 6D120100/8D09101 Veterinary medicine, 6D120200/8D09102 Veterinary sanitation undergo accreditation in IAAR for the first time.

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(I) DESCRIPTION OF THE EEC VISIT

The work of the EEC was carried out on the basis of the approved and pre-agreed Program of visit of the expert commission of IAAR within the framework of specialized accreditation of Kostanay State University named after A.Baitursynov in the period from May 20 to May 23, 2019.

In order to coordinate the work of the EEC, a set-up meeting was held on May 19, 2019, during which the powers were distributed among the members of the commission, the schedule of the visit was clarified, and agreement was reached on the choice of methods of expertise.

In order to obtain objective information on the assessment of the university's activities, the EEC members used such methods as visual inspection, observation, interviewing of employees of various structural units, teachers, students, graduates and employers, questionnaire of faculty members studying.

All conditions were created for the work of the EEC, access to all necessary information resources was organized. The EEC meetings with target groups took place in accordance with the updated program of the visit, in accordance with the established time interval. On the part of the team of Kostanay State University named after A. Baitursynov, the presence of all persons specified in the program of the visit was ensured.

In accordance with the requirements of the standards, the Program of the visit covered meetings with the rector, vice-rectors, heads of structural subdivisions, deans, heads of the departments of the university, teachers, students, graduates, employers and employees from various subdivisions, interviews and questionnaires of teachers and students. A total of 281 people took part in the meetings (table 1).

Table 1. Information about employees and students who took part in meetings with IAAR:

The category of participants	The quantity
Rector	1
Vice rectors	3
Heads of structural subdivisions,	19
Deans of faculties	5

Heads of Departments	15
Teachers	84
Students	94
Graduates	30
Employers	30
Total	281

According to the program of the visit of the EEC, a tour of the university was also carried out, during which experts got acquainted with the state of the material and technical base, visited faculties and departments implementing accredited educational programs, scientific library "Bylm ortalyy," Digital Hub "Parasat," Scientific and Innovation Center, laboratories.

During the work of the EEC, the bases of practice were visited: "Turar" LLP, "Sadchikovskiy" LLP, "Kazak-Tzhpari" LLP, "Karaman-K" LLP, "Khalyn Orman" LLP, "Zarechny" LLP, "Karo," State Department of Agriculture of the Governor 's Office of Kostanay region; KGI APK of the Ministry of Agriculture of the Republic of Kazakhstan "State Veterinary Inspectorate," Markets "Otau-Sauda," Dastarhan. "

A survey of 73 teachers and 80 trainees was conducted under the accreditation procedure.

In order to confirm the information presented in the Self-Assessment Report, the University 's working documentation was requested and analysed by external experts. At the same time, experts studied the official website of the university of <http://ksu.edu.kz/>.

Within the planned program of the recommendation about improvement of the accredited educational programs of the Kostanay state university named after A. Baytursynov, the developed the EEK following the results of examination, were presented at a meeting with the management of 23.05.2019.

(I) COMPLIANCE WITH SPECIALIZED ACCREDITATION STANDARDS

6.1 Standard " The Management of the Educational Program "

- The higher education institution has to have the published policy of quality assurance.*
- The policy of the quality assurance has to reflect communication between scientific research, teaching and training.*
- The higher education institution has to show quality assurance cultural development, including in the EP coal mine.*
- The commitment to quality assurance has to belong to any activity which is carried out by contractors and partners (outsourcing) including at realization of joint/two-degree education and the academic mobility.*
- The management of the EP provides transparency of development of the development plan for the EP on the basis of the analysis of its functioning, real positioning of higher education institution and orientation of its activity on satisfaction of needs of the state, employers, interested persons and students.*
- The management of the EP shows functioning of mechanisms*
- formation and regular revision of the development plan for the EP and monitoring of its realization, assessment of achievement of the goals of training, compliance to needs of students, employers and society, the decision-making directed to continuous improvement of the EP.*
- The management of the EP has to involve representatives of groups of interested persons, including employers, students and the TS in formation of the development plan for the EP.*
- The management of the EP has to show identity and uniqueness of the development plan for the EP, its*

coherence with national priorities of development and the development strategy of the organization of education.

□ The higher education institution has to show accurate definition responsible for business processes within the EP, unambiguous distribution of functions of personnel, differentiation of functions of collegial bodies.

□ The management of the EP has to produce the evidence of transparency of a control system of the educational program.

□ The management of the EP has to show successful functioning of an internal system of ensuring quality of OP including its design, management and monitoring, their improvement, decision-making on the basis of the facts.

□ The management of the EP has to exercise risk management.

□ The management of the EP has to provide participation of representatives of interested persons (employers, The TS studying) as a part of collegial bodies of management of the educational program and also their representativeness at decision-making concerning management of the educational program.

□ has to show management of innovations within the EP, including the analysis and introduction of innovative offers.

□ The management of the EP has to show proofs of openness and availability to students, the TS, employers and other interested persons.

□ The management of the EP has to be trained according to programs of management of education.

□ The management of the EP has to aspire to that the progress made since the last procedure of external quality assurance was taken into account by preparation for the following procedure.

The evidential part

Preparation in RSE of "KSU named after A. Baytursynov" according to the educational programs (EP) of the higher education and postgraduate education are implemented:

- on three levels of training: 5B120100/6B09101 Veterinary medicine, 6M120100/7M09101 Veterinary medicine, 6D120100/8D09101 Veterinary medicine;

- on three levels of training: 5B120200/6B09102 Veterinary sanitation, 6M120200/7M09102 Veterinary sanitation, 6D120200/8D09102 Veterinary sanitation.

Now training of specialists, masters and doctoral candidates on all EP is carried out on the basis of the state license No. 12020851 of December 11, 2012 granted by Committee on control in the field of science and education of MES of RK.

The university showed existence of policy in the field of quality of education. This document is posted on the website of the www.ksu.edu.kz university and is available to interested persons.

Implementation and development of the accredited educational programs is defined, first of all, by a mission, vision, and the strategy of KSU of A. Baytursynov.

The mission and the Policy of HEI in the field of quality was developed and updated at a meeting of the Academic council of KSU of A. Baytursynov, the minutes of the Academic council No. 6 of 25.05.2018 (<http://ksu.edu.kz/about/mission/>).

All the activity of departments is organized on the basis of planning according to the purposes, problems of the EP, on the basis of a mission, vision according to the strategic plan of KSU for 2016-2020 approved at a meeting of the Academic council on October 28, 2016, protocol No. 13.

Main objectives and the strategic directions of development of the considered educational programs is based on strategic documents of higher education institution. Implementation of educational programs, compliance to their vision, a mission and strategy is provided first of all through schedule system which shows community and transparency in the course of forming of the development plan for the EP. All this is confirmed by participation of the manual of higher education institution, faculty, departments, PPS, students, employers (The development plan for the EP "Veterinary Sanitation" for 2017-2022).

The policy of quality assurance reflects communication between scientific research, teaching, training and considers, both a national, and intra high school context.

For development and regular correction of the EP advisory councils with involvement of specialists as from internal, so from the external environment, including students, the TS and employers are

created. The representativeness of the employers participating in design and implementation of each educational program is shown.

The management of the EP acts on the principles of openness and availability to students, the TS and employers.

The development plans for the accredited the EP analyzed by experts contain results of monitoring of labor market, needs of employers and also attention is paid to frequency of updating of the development plan for the EP, monitoring of the main indicators of the development plan for the EP is carried out.

Interviewing of heads of the EP and the analysis of the submitted documentation confirmed uniqueness of the accredited the EP 5V120100/6V09101 Veterinary medicine, 5B120200/6B09102 Veterinary sanitation, 6M120100/7M09101 Veterinary medicine, 6M120200/7M09102 Veterinary sanitation, 6D120100/8D09101 Veterinary medicine and 6D120200/8D09102 Veterinary sanitation which consist available flexible trajectories, having:

- training in modular educational programs;

- branches of departments on bases the practitioner of Turar LLP, Sadchikovskoye LLP, Khzakh Tulpar LLP, Karaman-K LLP, Kalyn Orman LLP, EPF "Zarechnoye", Karken LLP, Karasu-et, FARM RSE "Republican Veterinary Laboratory" and its regional branches; GU "Department of Agriculture of Akimat of the Kostanay Region"; Committee of Civil Initiatives MA RK Gosudarstvennaya veterinarnaya inspektion agrarian and industrial Complex, Markets of Ottau-Saad, Dastarkhan.

All this allows departments to implement elements of dual training, the student of the accredited EP to undergo professional practice directly on bases of the enterprises and promotes the maximum employment of graduates of the EP, creation of conditions for satisfaction of requirements and the interests of the region.

The management of the EP involves in external reviewing of employers. On the accredited EP reviewing of contents of educational programs was carried out by the director of Farm RSE on PHV "Republican Veterinary Laboratory" Imanbayev T. K., the Head of Department of food safety of Farm RSE on PHV "Republican Veterinary Laboratory" Kazkenov K.K. the head of GU "Kostanay City Territorial Inspection" Zhanzakov A.E.; the director of the Kostanay NIVS F KAZNIVI LLP Mustafin B.M.

The necessary information, personnel, financial and material resources and also normative and legal documentation providing implementation of educational programs are available to the management of the EP.

The educational and methodical complex of disciplines, the directory of elective disciplines, the description of educational programs are available on the website of higher education institution.

As part of an external audit, documents are presented confirming the assessment and analysis of the effectiveness of the goals of educational programs, the adjustment of EPs in accordance with a survey of employers and students. In an interview with faculty, students and employees of the faculty and departments of the University, it turned out that they are well acquainted with the goals and objectives of educational programs, have a correct idea of the state education development program of the Republic of Kazakhstan for 2011-2020. Communication with graduates and employers of the University showed the close relationship of the University with production, through the organization of practice during training and employment.

Analytical part

The effective management of accredited EPs is carried out through the work of collegial bodies: the University Academic Council, Faculty Council, and department meetings. The university has a board of trustees and a supervisory board that oversees work in the field of implementation of EPS, and it includes the heads of production enterprises. Another supreme collegial body is the EMB and the STC, which oversee work in the field of educational-methodical

and research directions (<http://ksu.edu.kz>). To review the curricula, working curricula, QED, MEP there is a Committee on PMOEP, which includes teachers of the departments (Batyrbekov A. N., Tyshtykbaeva S.B., Nurzhanova S.A., Baimbetova N., Esetova G. A.) .

The faculty council consists of professors, department teachers, student dean (the composition of the Faculty Council and the University Academic Council is presented). The representativeness of stakeholder engagement is confirmed by established curricula, work programs of disciplines, MEP, end-to-end practice programs, feedback, etc.

Changes occurring in the framework of the EPS are analyzed annually, reports of departments, dean's office are kept.

The University management and accredited EPs maintain sufficient openness and accessibility for participants in the educational process and interested parties. For this purpose, there is a blog of the Rector, the Selection Committee, information for all interested persons, etc. (http://ksu.edu.kz/rector_blog/; <http://ksu.edu.kz/>). The open-access management of the EPS in the sections “Faculties, departments” has its own email addresses, there is an electronic address for the dean’s office, departments of accredited educational programs (dec_fak_vet_tpp@ksu.edu.kz; zam_dek_ur_fak_vet@ksu.edu.kz; kaf_vet_med@ksu.edu.kz ; kaf_vet_san@ksu.edu.kz).

At the same time, the uniqueness and advantage of EPS 6D120100 / 8D09101 – Veterinary medicine and 6D120200 / 8D09102 – Veterinary sanitation over similar educational programs of other universities have not been sufficiently confirmed, this opinion was confirmed during interviews with EP managers and in the analysis of the documentation provided. The EPS managers did not demonstrate the individuality and uniqueness of the EPs development plan, its consistency with national development priorities and the educational organization development strategy. A specific program for introducing innovations in EPs has not been presented; accordingly, the monitoring process for implementing innovations in EPs has not been systematized.

An analysis of the documents studied, as well as the results of an interview with students, faculty, graduates and employers led to the conclusion that the content of academic disciplines in the framework of educational programs does not always take into account changes in the labor market, the requirements of employers and the social request of society. In this regard, there is a need to review the content of academic disciplines. Also, to strengthen the practical orientation of the proposed courses, to develop elements of dual education in senior courses.

EPs managers were unable to demonstrate how innovation is being implemented. During the meeting with the teaching staff of accredited EPs, no examples of the implementation of specific innovations were given. In terms of the development of the doctoral program, the mechanism for the implementation of educational programs is not sufficiently substantiated; expert assessments and results of the audit of the contents of the program are not presented.

There is no data on the internal system for ensuring the quality of accredited EPs, including its design, management and monitoring, their improvement, decision making based on real recommendations of labor market representatives on training programs. In this regard, the University needs to intensify design work.

According to accredited EPs, it can be noted that there are no multilingual programs. It was also revealed during the conversation that most faculty members of the departments have the basics of the English language; this level of English proficiency does not make it possible to teach specialized disciplines in English.

According to the results of the survey of teaching staff:

- 5.5% of faculty members assess “relatively poorly” the possibility of combining teaching with scientific research;

- 8.2% of faculty members assess “relatively poorly” the possibility of combining teaching with applied activities.

According to the results of the questionnaire, the level of accessibility and responsiveness of the University leadership is “fully satisfied” - 64.4%; “Partially satisfied” - 30.1%; “Partially unsatisfied” - 1.4% of students.

Strengths / Best Practices

- The strength of the accredited EPS is the transparency of development, as well as the mechanism for the formation and revision of the development plan of the EPS, which reflects the relationship between research, teaching and learning.

EEC recommendations for EPs 5V120100 / 6V09101 – Veterinary medicine, 5V120200 / 6V09102 – Veterinary sanitation, 6M120100 / 7M09101 – Veterinary medicine, 6M120200 / 7M09102 – Veterinary sanitation, 6D120100 / 8D09101 – Veterinary medicine 21009 / 210202102202102

- systematize the monitoring process for the implementation of implemented innovations in the EPs. EPs managers should help create great opportunities for combining teaching with scientific and innovative activities;

- practice training for University leaders and accredited students in education management programs;

- take comprehensive measures for the systematic transition of the University to trilingual education and conduct the practice of teaching specialized disciplines in English;

- to systematize work to improve the interaction between departments with employers (research institutes, large agricultural enterprises and other stakeholders in the joint development of educational programs for dual training).

Additional recommendations for doctoral programs 6D120100 / 8D09101 – Veterinary medicine, 6D120200 / 8D09102 – Veterinary sanitation

- EPs managers to continue systematic work to determine and create the uniqueness of educational programs in accordance with the country's national development priorities;

- in order to reduce potential risks in managing EPs, continue the study of ongoing changes in the internal and external environment.

The EEC notes that according to this standard, the criteria were distributed as follows: 2 strong, 13 satisfactory positions, 2 suggest improvement.

6.2. Standard “Information Management and Reporting”

- The university should ensure the functioning of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software.

- EPs managers should demonstrate the systematic use of processed, adequate information to improve the internal quality assurance system.

- Within the framework of the EPs, there should be a system of regular reporting, reflecting all levels of the structure, including an assessment of the effectiveness and efficiency of the departments and departments, scientific research.

- The university should establish the frequency, forms and methods of evaluating the management of EPs, the activities of collegial bodies and structural divisions, senior management, and the implementation of scientific projects. The University should demonstrate the definition of the order and ensuring the protection of information, including the identification of responsible persons for the reliability and timeliness of the analysis of information and the provision of data.

- An important factor is the involvement of students, employees and teaching staff in the processes

of collecting and analyzing information, as well as making decisions based on them. EPs managers should demonstrate the existence of a communication mechanism with students, employees and other interested

- by individuals, including the availability of conflict resolution mechanisms.
- The University should provide a measure of the degree of satisfaction of the needs of faculty, staff and students in the framework of the EPs and demonstrate evidence of elimination of discovered deficiencies.
- The university should evaluate the effectiveness and efficiency of activities, including in the context of EPs.
- Information collected and analyzed by the University in the framework of the EPs should take into account:
 - key performance indicators;
 - the dynamics of the contingent of students in the context of forms and types;
 - level of academic achievement, student achievement and expulsion;
 - students' satisfaction with the implementation of the academic program and the quality of education at the university;
 - the availability of educational resources and support systems for students;
 - employment and career growth of graduates.
- Students, employees and faculty must document their consent to the processing of personal data.
- EPs managers should facilitate the provision of all necessary information in relevant fields of science.

Evidential

part

At Kostanay State University named after A. Baitursynov information management processes, including the processes of collecting and analyzing information are introduced. The University operates a computer park and a complex of telecommunications facilities. The university adopted the concept of informatization, according to which a unified corporate information environment (UCIE) was created.

The University's own development is a web portal, information systems: Personnel, Applicant, Rating, Electronic University: The educational process. The developed web portal of the university is managed by the Umi-CMS system, on the basis of which the official website of the University (www.ksu.edu.kz) and the internal portal (<http://ksu.edu.kz/portal/>) have been developed.

The official website of the University, and in particular the faculty of Veterinary medicine and animal husbandry technology, is designed to increase the awareness of students, teachers, employees, employers, partners of the faculty, scientific and public organizations about the current situation and directions of development of the University and the faculty in the educational process, scientific and technical, cultural, social and educational work. The site operates in three language versions: in the state, Russian and English languages.

Timeliness, reliability and completeness of information on specialties is provided by the heads of departments and responsible teachers. Information is constantly updated, changes and additions are made on the basis of an application to the CIT technical support service.

At the workplaces of the staff of the departments of Veterinary sanitation and Veterinary medicine, the MS Outlook software has been configured, for which an address book has been created for all structural units of the University. The presence of MS Outlook at the departments significantly facilitates and accelerates the transfer of information, ensures timely receipt of instructions from various structural units of the University, especially given the remoteness of the building of the veterinary faculty.

The educational process management information system "Electronic University: The educational process" (EVUZUP) is the main system in the development of integration ties. The software package "Electronic University: The Learning Process" is fully integrated into the internal portal system of the university.

At the faculties, an automated information system “Electronic University. Office-registrar”, which is annually updated and improved to enter, collect, analyze and manage all information relating to the movement and history of educational achievements of students. Also, along with this AIS, the University introduced AIS “Platonus” that allows to keep the entire history of the movement of students from admission to release.

Information is analyzed in the following categories: student body, student achievements, student satisfaction with the content of the educational program, access to educational resources, and employment of graduates.

Analytical part

Analyzing the EPs on filling the standard “Information Management and Reporting” in accredited areas, the commission notes that the university has a system of information and reporting management. Research groups led by the University Rector analyze decision-making in personnel policy, assess students' knowledge and evaluate student satisfaction. The database, collected in the framework of the University, allows to generate a variety of analytical reports.

Regular surveys of students and employers are conducted and, based on the results of their surveys / interviews, appropriate measures are taken to eliminate shortcomings.

The EPs managers analyze the relevant data obtained as a result of monitoring and from other sources to assess the system of ensuring the quality of education. The analysis of the data on the educational programs includes information related to the level of student achievements, their satisfaction with various aspects of the implementation of the educational programs, educational resources and the effectiveness of the activities of the LLP KSU named after A. Baitursynov, the demand for graduates in the labor market, compliance with the requirements for the results and goals of the EPs.

Statistical data and materials obtained as a result of the collection, analysis and management of information are the basis for ensuring the quality of management of the process of implementing the EP and improving the mechanisms for ensuring the accessibility to educational resources of all interested parties and the effectiveness of feedback organizations.

The University did not fully demonstrate how, based on the analysis and evaluation of control indicators, warning and corrective measures are developed, as well as an assessment of their effectiveness. The EP managers did not give examples of how the information collected affects the improvement of the internal quality assurance system, specific facts of the participation of students and graduates in the processes of collecting and analyzing information, as well as making decisions based on them. At a meeting with graduates of the EPS, it was not possible to obtain complete information either on the activities of the Alumni Association or on the work of graduates in the development of these EPs, nor was it possible to trace the issues of career growth of graduates.

The EP managers also failed to provide a full analysis of joint programs with foreign educational organizations. Not all students, employees and faculty are involved in the process of information analysis and decision-making based on them, which was seen at meetings with these groups.

Strengths / Best Practices

- The university has implemented information management processes;
- Ensured the accuracy and completeness of the information and its safety.

EEC

recommendations

- to develop methodological materials for the formulation of assessment tools for learning outcomes of university education by the beginning of the new 2019-2020 academic year.
- step up work on involving all categories of university staff: students, employees and faculty in the process of collecting and analyzing information, as well as making decisions based on them.

The EEC notes that according to this standard, the criteria were as follows: 2 strong, 14 satisfactory positions, 1 suggests improvement.

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

- The university should determine and document the procedures for the development of EPs and their approval at the institutional level.
- EP managers should ensure that developed EPs are consistent with established goals, including intended learning outcomes.
- EP managers should ensure the availability of developed models of the EP graduate describing the learning outcomes and personal qualities.
- EPs managers should demonstrate the conduct of external expert reviews.
- The qualification obtained upon completion of the EPs should be clearly defined, clarified and consistent with a certain level of the NSC.
- EP managers should determine the impact of disciplines and professional practices on the formation of learning outcomes.
- An important factor is the ability to prepare students for professional certification.
- EPs managers should provide evidence of the participation of students, faculty and other stakeholders in the development of EPs, ensuring their quality.
- The complexity of the EPs should be clearly defined in Kazakhstan loans and ECTS.
- EPs managers should ensure the content of academic disciplines and learning outcomes for the level of training (bachelor's, master's, doctoral).
- The structure of the EPs should provide for various types of activities corresponding to the learning outcomes.
- An important factor is the presence of joint EPs with foreign educational organizations.

Evidential part

The development and approval of educational programs at the university is carried out in accordance with the provisions of regulatory legal acts in the field of higher and postgraduate education.

Assessment of the quality of educational programs is carried out on the basis of the analysis of curricula, a catalog of elective disciplines, modular educational programs, educational and methodical complexes of educational programs, educational and methodical complexes of disciplines, timetables, individual plans of students, internal regulatory documents governing the implementation of educational programs, questionnaires for students.

The planning of the content of educational programs of the university is based on a modular and competency-based approach based on the analysis of educational programs, taking into account the views of students, faculty and employers, recommendations of corporate partners.

MEPs of accredited EPs include disciplines of MD, BD, PD cycles, types of professional practices, VET, which are fully included in the implementation of EPs. When developing educational programs 5B120100 / 6B09101 – Veterinary medicine, 5B120200 / 6B09102 – Veterinary sanitation (National Qualifications Framework, approved by the protocol of March 16 2016 by the Republican tripartite commission on social partnership and regulation of social and labor relations; Professional standards in the activities of Veterinary medicine and Veterinary sanitation accordingly, dated January 21, 2014 No. 20/39, No. 20/37).

The content and structure of accredited EPs are formed in accordance with the requirements of the Model Rules for the Activities of Higher and Postgraduate Education Organizations.

The formation of individual educational trajectories of students is carried out with the help of an adviser for each academic year on the basis of SES of RK, TEPs, KED.

When developing the EPs "Veterinary medicine" and "Veterinary sanitation", the degree of laboriousness of the student workload for all types of educational activities provided for in the curriculum is clearly defined in Kazakhstan loans and ECTS, which reflects MEP, curricula, etc.

MEPs of accredited EPs are formed by departments with the participation of employers and practitioners, a mandatory examination of their content and quality of compilation by employers is carried out.

Analytical

part

Analysis of accredited EPs for compliance with the criteria of the standard “Development and approval of an educational program” shows that the content of educational programs, the sequence of their implementation, the depth of development of all EPs training require improvement in accordance with regulatory documents and labor market requirements.

The questionnaire of teaching staff showed the following assessment (64.4%) of the attention of the university leadership to the content of the study program. At the same time, the EPs content “very good” satisfies the needs of 52.1% of teaching staff, and “good” - 47.9%. Questioning of students showed that 94.5% are fully satisfied with the level of quickness of response to feedback from teachers regarding the educational process; partially satisfied - 5.5%; not satisfied - 0 (%).

During the meeting with the faculty, it was not possible to fully clarify the features of the development and approval of the EPs at various levels - undergraduate, graduate, doctoral studies.

During the meeting with the students of the EPs, it turned out that the students are not aware of the types of professional certification that are possible for the EPs “Veterinary medicine”, “Veterinary sanitation”, how students can get through it, respectively, professional certification of students is not carried out sufficiently.

There are no joint educational programs with partner universities for accredited EPs. It should strive to increase SOPs.

According to doctoral programs, academic mobility to foreign partner universities was not carried out.

Strengths

/

Best

Practices

- the classification obtained at the end of the specialty / undergraduate and graduate programs is clearly defined and corresponds to a certain level of the NQF;
- the complexity of the OP is clearly defined in Kazakhstan loans and ECTS.

EEC

recommendations

- within the framework of accredited EPs, provide for the possibility of creating the conditions for obtaining double-degree studies;
- EP management to expand the conduct of external assessment and examination of the EP;
- Faculty management to strengthen the work on professional certification of students in accredited EP;
- develop joint educational programs 5B120100 / 6B09101 Veterinary medicine, 5B120200 / 6B09102 Veterinary sanitation, 6M120100 / 7M09101 Veterinary medicine 6M120200 / 7M09102 Veterinary sanitation with foreign educational organizations.

The EEC notes that according to this standard, the criteria were distributed as follows: 5 - a strong position, 6 - a satisfactory position and 1 position requires improvement.

6.4. Standard “Continuous monitoring and periodic evaluation of educational programs”

- The university should conduct monitoring and periodic assessment of the EPs in order to ensure the achievement of the goal and meet the needs of students and society. The results of these processes are aimed at continuous improvement of the EPs.
- Monitoring and periodic assessment of EPs should consider:
- The content of the programs in the light of the latest achievements of science in a particular discipline to ensure the relevance of the taught discipline;

- Changes in the needs of society and the professional environment;
- Workload, academic performance and graduation;
- The effectiveness of student assessment procedures;
- Expectations, needs and satisfaction of students;
- The educational environment and support services, and their compliance with the goals of the EPs.
- The university and the EPs managers should provide evidence of the participation of students, employers and other stakeholders in the revision of the EPs.
- All interested parties should be informed of any planned or taken actions in relation to the EPs. All changes made to the EPs should be published.
- EPs managers should ensure that the content and structure of the EPs are reviewed taking into account changes in the labor market, requirements of employers and the social request of the company.

Evidential part

The self-assessment report of the university provides the necessary information on the issues of continuous monitoring and periodic evaluation of educational programs of the accredited cluster.

Assessment of the quality of the educational program by the main stakeholders is carried out through:

- conducting a survey of students at the end of the semester “Satisfaction with the quality of teaching the discipline”;
- A survey of employers “Satisfaction with the quality of training of graduates”;
- Questioning of managers of practices from the production of "Satisfaction of the head of production practice with students of the university";
- feedback from students about the passage of professional practices (in diaries) and at the final conferences.

A survey of employers is conducted annually, 92% of respondents are satisfied with the quality of training.

In the framework of the development of EPs at KSU named after A. Baitursynov constantly strengthened material and technical and information bases.

The material and technical and information resources of KSU comply with the profile and requirements of the implementation of accredited EPs.

Analytical part

Minutes of meetings of departments confirm the participation of students and employers in the development of EPs. Reviews from employers on EPs are updated, recommended disciplines are introduced into the content of EP. Unfortunately, not all students have information on what educational trajectory they study, its advantages and advantages compared to other universities that implement similar educational programs.

It can be noted that in the LLP KSU named after A. Baitursynov review of the content and structure of educational programs is carried out regularly based on changes in the labor market, the requirements of employers, society. Monitoring studies of the quality of education are carried out annually. The leadership of the university constantly monitors the progress of students along the educational path and their achievements based on interim control procedures on the educational path for the entire period of study.

Monitoring the quality of EPs is carried out according to the timing of the implementation of the plan for the development of EPs, the quality of knowledge of students, according to feedback from employers, students and graduates of the EPs. Satisfaction monitoring is ensured through regular questioning, testing and personal interviews of managers with employees (their satisfaction).

The results of a survey of employers indicate good theoretical knowledge and professional qualities of university graduates.

Annually, the departments “Veterinary Medicine” and “Veterinary Sanitation” organize meetings, hold round tables, methodological seminars with the heads of organizations and enterprises in order to improve educational programs, determine the requirements of employers to formulate core competencies of graduates. Employers submit proposals for the formation of EPS at the meetings of departments and meetings of the EMC departments. Together with the teaching staff of the departments, the analysis and adjustment of working curricula, elective disciplines, working curricula, teaching materials, etc.

So, according to the terms of work of the expert commission, it coincided with the summer examination session, in connection with this, we were not able to fully familiarize ourselves with the educational process.

Strengths / Best Practices

- annual review and evaluation of educational programs;
- monitoring activities of the quality of educational programs.

EEC recommendations

- To promote professional certification of students and the introduction of research elements in the content of accredited educational programs.

The EEC notes that according to this standard, the criteria were distributed as follows: 4 - a strong position, 6 - a satisfactory position.

6.5. Standard "Student-centered Learning, Teaching and Assessment"

EPS managers should ensure respect and attention to various groups of students and their needs, providing them with flexible learning paths.

- EPS managers should ensure the use of various forms and methods of teaching and learning.
- An important factor is the availability of our own research in the field of teaching methods of educational disciplines of EP.
- EP managers should demonstrate the existence of a feedback system on the use of various teaching methods and assessment of learning outcomes.
- EP managers should demonstrate support for student autonomy, while also guiding and assisting the teacher.
- EP managers should demonstrate the existence of a procedure for responding to student complaints.
- The university should ensure the consistency, transparency and objectivity of the mechanism for assessing learning outcomes for each EP, including the appeal.
- The university should ensure that the procedures for evaluating the learning outcomes of students of EP study meet the planned learning outcomes and program objectives.
- Evaluation criteria and methods within the framework of the EP should be published in advance.
- The university should determine the mechanisms for ensuring the development of learning outcomes by each graduate of EP and ensure the completeness of their formation.
- Evaluators should be proficient in modern methods of assessing learning outcomes and regularly improve their skills in this area.

Evidential part

For accredited EPs, management provides equal opportunities for students, regardless of the language of instruction, to form an individual educational program aimed at building professional competence.

Regardless of the language of instruction, syllabuses, teaching materials, scientific and educational literature, SRS, SRSP, consultations and information resources are equally available to students.

Departments ensure the harmonious development of students, taking into account intellectual development and individual characteristics.

EP management seeks to provide attention to various groups of students and their needs, providing them with flexible learning paths and using various forms and methods of teaching and learning.

At the university, teachers apply problem-based learning, critical thinking development technologies, game methods: role-playing, business and other types of educational games; training in collaboration (team, group work); information and communication technologies, project method, Case study and much more. To ensure the educational process, teachers develop manuals, video lectures, electronic educational publications.

For the successful implementation of the student-centered concept of teaching the teaching staff of the Department of VM and AF, it seeks to constantly review and develop the organizational, methodological and technological support of the educational process, which is reflected in the materials of mutual attendance of classes, methodological weeks, seminars, and methodological recommendations for the implementation of active teaching methods.

When teaching a number of disciplines, the own development of the department teachers is used. For example: when studying the discipline "Animal Morphology", students use the development of posters - structured information in the form of supporting abstracts on issues requiring in-depth study; in the disciplines Epizootology and Infectious Diseases of Animals, Veterinary Sanitary Parasitology, Veterinary Hygiene and Sanitation, situational tasks are solved; when studying the discipline "Veterinary Microbiology and Virology" when considering pathogens, the established algorithm for bacteriological diagnosis is used.

The work on the formation of professional competence of the teaching staff of the university and the introduction of innovative educational technologies in the educational process is carried out by the head of laboratory of innovative technologies -S. Aitkuzhina.

Monitoring the impact of the introduction of innovations in the educational process on learning outcomes is carried out at different levels: at the department through a system of mutual attendance of training sessions and discussion at methodological seminars, and at the university through visits to master classes organized by the teaching staff of faculties and through continuing education courses.

The effectiveness and efficiency of the implementation of innovations is controlled by the results of examination sessions and state exams of students, as well as by employers. The satisfaction of students and teaching staff with methodological innovations is monitored by questioning and testing students, participating in various competitions and Olympiads.

Taking into account the importance of assessing student performance for their future careers, the criteria and methods for assessing all types of controls are published before starting training in the educational and methodical complexes of disciplines, work training programs (syllabuses), which are placed in an electronic library or in the system of distance learning technologies. The organization and conduct of intermediate certification of students is assigned to the registration department. Based on the results of intermediate certification, the registration department compiles the academic rating of students. The registration department keeps track of the history of educational achievements of students, which is reflected in their transcript of the established form.

The organization and conduct of monitoring the achievements of students are spelled out in the documents: Regulation «Organization and conduct of current control of academic performance and

intermediate certification of students», Methodological instruction «Organization and conduct of final certification of students».

Analytical

part

The university practices the process of forming an individual educational trajectory of students in the study program. University leadership provides a variety of opportunities to meet student-centered learning.

EP management provides academic freedom in the choice of a teacher, transparency and accessibility of students to the assessment results, the ability to assess the professional qualities of teaching staff (computer questionnaire). An important element of the system for ensuring a high level of training of students is regular monitoring of students' satisfaction with the quality of organization and practice, which is carried out through questionnaires.

The results of the monitoring are reviewed and discussed at meetings of the Council of the faculty and departments, where measures are taken to eliminate the shortcomings.

When implementing a student-centered approach in the feedback process, the wishes and needs of students are taken into account and decisions are taken that are taken into account when drawing up the OP. Feedback with students is carried out through the definition of an individual username and password, which creates the possibility of forming a two-way communication between the subjects of the educational process. Access to the necessary educational materials can also be obtained through the university website. Student-teacher communication is also provided through the teacher's electronic journal. The student can get acquainted with their academic achievements through a personal account, which creates the opportunity to control their achievements.

According to accredited EP, it is possible to note the expansion of the range of opportunities for students, a greater number of circles, groups have appeared, both general cultural and research groups are operating, students are also included in all collegial management bodies, and the functioning of the Student Council has led to an increase in student responsibility.

The mechanisms for assessing learning outcomes, appeals, transparency of criteria and tools for assessing student learning achievements are demonstrated. The university provides opportunities for student-centered learning. But, with a predominance of satisfactory positions according to the criteria, one can note a weak representation of one's own research in the field of teaching methods of educational disciplines of the study program.

According to the results of surveys of the leaders of the practice bases and the questionnaire conducted by the university, it was revealed that students show an adequate level of theoretical and practical training.

Strengths

/

Best

Practices

- Conducting a survey of students on the satisfaction of knowledge gained;
- Objectivity in assessing knowledge and the degree of formation of students' professional competence, transparency and adequacy of criteria, tools and mechanisms for their assessment.

EEC

recommendations

- conduct their own research in the field of teaching academic disciplines;
- expand the possibilities of external and internal mobility for students;
- organize systematic monitoring of information about academic achievements, students and decision-making in the framework of subsequent actions based on them.

EEC notes that according to this standard, the criteria were distributed as follows: 4 - a strong position, 5 - a satisfactory position and 1 position requires improvement.

6.6.

Standard

"Learners"

- The university should demonstrate a policy for the formation of the contingent of students in the context of EP from admission to graduation and ensure the transparency of its procedures.

Procedures governing the life cycle of students (from admission to completion) must be defined, approved, published.

- EP management must demonstrate the implementation of special adaptation and support programs for newly enrolled and foreign students.

- The university must demonstrate the conformity of its actions to the Lisbon Recognition Convention.

- The university should cooperate 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 to ensure comparable recognition of qualifications.

- EP management should demonstrate 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 training.

- The university should provide an opportunity for external and internal mobility of students of EP, as well as assist them in obtaining external grants for training.

- EP management should make every effort to provide students with places of practice, facilitate the employment of graduates, and maintain contact with them.

- The university should provide graduates of the study program with documents confirming the qualifications obtained, including the results of training, as well as the context, content and status of the education and evidence of completion.

- An important factor is monitoring the employment and professional activities of graduates of EP.

- EP management should actively encourage students to self-education and development outside the main program (extracurricular activities).

- An important factor is the existence of an existing alumni / association.

- An important factor is the availability of a mechanism for supporting gifted students.

Evidential

part

To carry out career guidance work of the Department of Veterinary Medicine and Veterinary Sanitation in September, develops and approves an action plan for the academic year. In the first half of the year, trips to the districts of the Kostanay region and nearby regional centers are organized. In the second half of the year, open door days are held at the faculties for school graduates of the city of Kostanay and the Kostanay region.

The contingent of students of the Department of Veterinary Medicine and Veterinary Sanitation is formed on the basis of the Model Rules for admission to educational institutions implementing educational programs of higher and postgraduate education (Appendix 1, 2 to the order of the Minister of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 600) CO 076.073- 2016 Management of the selection process of applicants.

The policy for the formation of the contingent of students in the areas of study throughout the entire period of study from admission to graduation is ensured by a system of organization standards, regulations, job descriptions, provisions of structural units of the university, responsible for all stages of the life cycle of students who are in the public domain on the university's internal information portal.

For the 1st year students, an organizational week is held before the start of the school year (see Academic Calendars of the University's specialties).

To accelerate the successful adaptation of students to the educational environment of the university, newly enrolled students are provided with a reference guide in the state and Russian languages.

Students to handle complaints on the official website of the university have a rector's blog, where you can contact with your questions and problems. For students with successful academic achievements, active in public life at the university, there is a support system for such students.

For foreign students with a language barrier, there are special adaptation programs: additional

courses "Russian language", "Kazakh language", conducted on the basis of the vocational guidance and professional development department

Table - The contingent of students at KSU named after A. Baitursynov accredited by the EP (as of September of the current academic year).

Accredited by the EP		2014-15	2015-16	2016-17	2017-18	2018-19
5B120100/6B09101 Veterinary medicine	Total	246	336	350	295	244
	Grant / contract	152/94	175/161	172/178	157/138	154/90
	Kaz / Russ	45/201	132/204	154/196	129/156	125/119
6M120100/7M09101 Veterinary medicine	Total	17	16	29	38	35
	Grant / contract	17/-	16/-	29/-	38/-	34/1
	Kaz / Russ	-/17	2/14	5/24	10/28	10/25
6D120100/8D09101 Veterinary medicine	Total	4	2	4	6	5
	Grant / contract	4/-	2/-	4/-	6/-	5\-
	Kaz / Russ	-/4	1/1	1/3	3/3	2/3
5B120200/6B09102 Veterinary sanitation	Total	244	316	285	225	183
	Grant / contract	146/98	178/138	151/134	126/99	108/75
	Kaz / Russ	64/180	124/192	126/159	113/112	110/73
6M120200/7M09102 Veterinary Sanitation	Total	14	6	3	-	6
	Grant / contract	11/3	6/-	3/-	-	6/-
	Kaz / Russ	-/14	-/6	-/3	-	2/4
6D120200/8D09102 Veterinary Sanitation	Total	1	2	2	1	4
	Grant / contract	1/-	2/-	2/-	1/-	4/-
	Kaz / Russ	-/1	-/2	-/2	-/1	1/3

According to 6M120100 / 7M09101 Veterinary Medicine, 6D120100 / 8D09101 Veterinary Medicine and 6M120200 / 7M09102 Veterinary Sanitation, 6D120200 / 8D09102 Veterinary Sanitation, there has been a dynamic increase in the contingent of accredited programs over the past five years. As for the OP 5V120100 / 6V09101 Veterinary medicine, 5V120200 / 6V09102 Veterinary sanitation over the past five years, the enrollment rate is decreasing.

The organization of educational work is carried out in accordance with regulatory documents. In order to ensure the growth in the quality of educational services provided, students are systematically questioned.

The student's research work is an indispensable, integral part of the training of qualified specialists at the university as an inextricable component of a single process: educational and scientific-innovative.

Important elements of research are the participation of students, undergraduates, doctoral students in competitions, scientific competitions, conferences at various levels: university, regional, republican, international. The availability of research work by students in the specialties in undergraduate.

Internal academic mobility of students is implemented in accordance with the procedure established at the university, for example, over the past 3 years, 44 students went to higher education institutions of the Republic of Kazakhstan, near and far abroad under the academic mobility program in the specialties of the department

Over the past 3 years, within the framework of internal academic mobility, the Faculty of Veterinary Medicine and Animal Husbandry Technology has been actively cooperating with West Kazakhstan Agrarian Technical University named after Zhangir Khan, Kazakh Agro Technical University. S.Seifullin, State University. Shakarima Semey.

During the analyzed period, three students studying at EP 5V120100-Veterinary Medicine and two at 6M120100-Veterinary Medicine in academic mobility studied at university.

Table - International Academic Mobility of Students

№	The name of student	Specialty	Country of study for academic mobility	The name of the university	Passage period
1	Inesh Magiparova	5B120100-Veterinary medicine	Lithuania	Lithuanian University of Health Sciences	01.09.2017-31.01.2018
2	Myrzagereev Zhandos	6M120100-Veterinary medicine	Olsztein Poland	Warmino-Masurian University	10.12.2017 – 20.12.2017
3	Akanov Miras	6M120100-Veterinary medicine	Olsztein Poland	Warmino-Masurian University	10.12.2017 – 20.12.2017

After training at the host institution, students provide a transcript based on which the student is required to transfer credits in accordance with the Kazakhstan system of credit transfer according to the ECTS type.

Analysis of the results of academic mobility is carried out by the registration department, discussed at meetings of the relevant departments, meetings of the academic council and administration. The Department of International Cooperation conducts surveys to determine the degree of satisfaction of participants in academic mobility.

The University, as an educational, scientific and cultural center, creates the conditions for self-education of students in the framework of informal communication and participation in various types of activities (sports and fitness, spiritual, moral, general intellectual, general cultural), which has a clearly expressed educational and socio-pedagogical orientation.

Each year, the Higher Student Council gives a presentation of student clubs, thanks to which students, in accordance with their interests and inclinations, choose their direction of extracurricular activities, are actively involved in it, thereby developing their potential.

With the aim of self-realization of the personality of students and the development of student corporate culture, the University created the Center for the Development of Youth Initiatives. The comprehensive and harmonious development of students, their self-improvement and creative self-realization is facilitated by the activities of many youth student organizations organized on the principle of self-government. Among them are the branch of MK« Zhas Otan», the youth movement» Migilik El», various student clubs, a student minor assembly of the people of Kazakhstan and others. Creative development of students is provided by the« Əner» studio and the "Shaһырақ" student theater.

Analytical

part

The policy of formation of the contingent in the university is regulated and reflected in the academic policy of the university. The principles of creating an educational environment for students to achieve the required professional level, methods of feedback and informing students are presented. KSU systematically evaluates communication with employers.

Employment of students is facilitated by the vocational guidance and professional development department, which examines the needs of the labor market of Kostanai region in specialists and organizes the interaction of university departments with employment centers, government bodies, organizations and enterprises on graduate employment issues. He also conducts a survey of employers and, based on information from official sources (a branch of the State Corporation

“Citizens for Governments” NAO in the Kostanai Region and the Department of Higher and Postgraduate Education of the Ministry of Education and Science of the Republic of Kazakhstan) monitors the results of employment. The main mechanism for monitoring the professional activities of graduates is data from the State Center for Higher Education, certificates from the place of work (contract), and the collection of information by the department responsible for employment.

As of January 8, 2019, the employment of graduates of educational institutions 5V120200, 5V120100, 6M120200, 6M120100, 6D120200, 6D120100 amounted to an average of 73.1%. At the same time, graduates of the OP of magistracy and doctoral studies for the last three years are employed 100%, and undergraduate students at the level of 67.6-85%.

Table - Employment of graduates in accredited EPs over the past three years

№	Accredited EP	2017			2018			2019		
		Total	Arranged	%	Total	Arranged	%	Total	Arranged	%
1	5B120200- Veterinary medicine	51	45	88	56	47	84	58	42	72
2	5B120100- Veterinary medicine	32	25	78	45	39	87	53	33	62
	Total	83	70	84,3	101	85	85	111	75	67,6
3	6M120200- Veterinary medicine	3	3	100	3	3	100	8	8	100
4	6M120100- Veterinary medicine	4	4	100	11	11	100	14	14	100
	Total	7	7	100	14	14	100	22	22	100
5	6D 120200- Veterinary Sanitation	-	-	-	1	1	100	-	-	-
6	6D 120100- Veterinary Sanitation	1	1	100	-	-	-	1	1	100
	Total	91	78	85,7	116	100	86	134	98	73,1

It can also be noted that at KSU the Alumni Association is not actively functioning.

Strengths / **Best Practices**
 - providing graduates of EP with documents confirming the qualifications obtained, including the results of training, as well as the context, content and status of the education and evidence of its completion, the existence of a mechanism to support active students.

EEC recommendations
 - develop a targeted program of academic mobility and enhance internal and external academic mobility of students, undergraduates and doctoral students, taking into account the analysis of financial opportunities and the provision of support;
 - to develop a set of organizational and managerial measures to improve the performance of the Alumni Association (plan, protocol, report, etc.) in the direction of strengthening practice-oriented training and the development of professional skills.

EEC notes that according to this standard, the criteria were as follows: 5 strong, 136 satisfactory positions, 1 suggest improvement.

6.7.

Standard

"Faculty"

- The university should have an objective and transparent personnel policy, including in the context of EP, including hiring, professional growth and staff development, ensuring professional competence of the entire staff.
- The university should demonstrate the compliance of the staff potential of the teaching staff with the development strategy of the university and the specifics of the OP.
- EP management must demonstrate awareness of responsibility for its employees and ensure favorable working conditions for them.
- EP management must demonstrate the changing role of the teacher in connection with the transition to student-centered learning.
- The university should determine the contribution of faculty staff to the implementation of the development strategy of the university, and other strategic documents.
- The university should provide opportunities for career growth and professional development of the teaching staff of the EP
- EP management should involve practitioners in relevant fields in teaching.
- The management of the EP should provide targeted action for the development of young teachers.
- The university should demonstrate motivation for the professional and personal development of teachers of the EP, including encouraging the integration of scientific activity and education, as well as the use of innovative teaching methods.
- An important factor is the active use of the teaching staff of the information and communication technologies in the educational process (for example, on-line training, e-portfolio, MEP, etc.).
- An important factor is the development of academic mobility within the framework of EP, attracting the best foreign and domestic teachers.
- An important factor is the involvement of teaching staff in public life (the role of teaching staff in the educational system, in the development of science, the region, the creation of a cultural environment, participation in exhibitions, creative contests, charity programs, etc.).

Evidential

part

The personnel policy is based on the current labor legislation of the Republic of Kazakhstan and is carried out in accordance with the Law of the Republic of Kazakhstan "On Education" dated 07/27/2007 with amendments and additions on 01/01/2019; Professional standard "Teacher" from 06/08/2017; Typical Qualification characteristics of the posts of teachers and equivalent persons from 07/13/2013. The university approved and operates internal regulatory documents: Collective agreement for 2016-2019; The internal rules of the KSU named after A. Baitursynov, as amended on 08/31/2017; Employee Code of Honor dated June 30, 2017; Teacher Honor Code of June 30, 2017; Qualification characteristics of posts of faculty and equivalent persons of KSU named after A. Baitursynov from 12/12/2018; Rules for competitive filling of posts of teaching staff of KSU named after A. Baitursynov from 11.12. 2018 year Competitive filling of the vacant posts of administrative, managerial, educational support and support staff of KSU named after A. Baitursynov from 02.30.2018; Certification of teaching staff of KSU named after A. Baitursynov from 04/22/2016; Position. Planning the activities of the teaching staff and the rating of teachers, departments and faculties of KSU named after A. Baitursynov; Personnel management as amended on 02/27/2018(http://ksu.edu.kz/portal/zakony_pravila_polozheniya_instrukcii/).

Information on the composition of teaching staff of accredited EPs is available to all interested parties. Full information (personal data, information on readable disciplines, scientific interests of the teacher, advanced training) can be obtained on the university website. It is important to note that the leadership of the university focuses on teaching staff both to implement the principles of both student-centered learning and the principles of student-centered teaching.

The assessment of the competency of teaching staff to establish their compliance with the position is carried out by passing all the regular employees and part-time employees of the annual certification.

The qualification of the teaching staff of the study program meets the qualification requirements of the legislation of the Republic of Kazakhstan, meets the requirements for the duties of the teacher, teacher, master, associate professor, professor.

In the course of work, in the context of accredited EPs, we got acquainted with the qualitative and quantitative composition of the teaching staff of the teaching staff, the planning of the teaching staff load, the results of monitoring the quality of teaching, the implementation of the individual teaching staff plan, methods for assessing the satisfaction of teaching staff and students, the policy for the formation of the teaching staff.

The staff of the graduating departments is determined on the basis of the normative teaching load, the current standards for planning the teaching load of the teaching staff. In accordance with the qualification requirements for licensing the educational activities of higher education institutions in relevant specialties.

The quantitative and qualitative composition of faculty in the specialties "Veterinary medicine" and "Veterinary sanitation" is shown in the table.

Table. The quantitative and qualitative composition of faculty

№	Name of department	The composition of the faculty														
		Total		Doctor of sciences		PhD		PhD		Master of Science		% degrees	Average age	Academic rank		
		Salaried	part-time	Salaried	part-time.	Salaried	part-time	Salaried	part-time	Salaried	part-time			Professor	Assistant	Associate Professor
1	Department of Veterinary Medicine	21	1	2	1	5		3	1	7		55	53	1	2	4
2	Department of Veterinary Sanitation	16	5	0	0	6	1	1	-	8	1	43,75	45	-	4	-

An analysis of the state of personnel potential shows the stability of the qualitative composition of faculty (percentage of graduate teachers).

Share of full-time teachers in higher education from the total number for 2018-2019 makes up 93.5%.

The share of teachers with academic degrees and academic ranks of the number of full-time teachers in the cycle of basic and major disciplines reaches-53%.

According to the postgraduate education program, the share of full-time teachers in 2018-2019. 100% of the total number, including the profile for the magistracy, is provided; the percentage of participation in teaching staff with academic degrees and academic ranks is 92%. In doctoral studies, the number of full-time teachers in the profile is at the level of 100%, and with academic degrees and academic ranks reaches 100%.

The main research topics of teaching staff corresponds to the new approved priority areas declared by the Ministry of Education and Science of the Republic of Kazakhstan and the Government of

the Republic of Kazakhstan. Almost all full-time teachers are involved in carrying out research work on various types of activities.

In accordance with the State Service Standard "State registration of scientific, scientific and technical projects and programs financed from the state budget, and reports on their implementation in universities", all open research work carried out at the university is subject to state registration. To date, the Department of Veterinary Medicine and Veterinary Sanitation in JSC "NCSTE" registered initiative topics (see table). Projects with grant financing have also been implemented and are being implemented. The Department of Veterinary Medicine for the period 2017-2018 has three patents for the invention of an intellectual property registered in the Ministry of Justice of the Republic of Kazakhstan. The author of the patent is Ryshanova R.M. associate professor. At the Department of Veterinary Sanitation in 2016, 1 patent was registered by G.D. Chuzhebaeva, registered in the State Register of Utility Models of the Republic of Kazakhstan. In 2016-2017 2 patents of Tanbaeva G.A. are registered and in 3 patents Kaumenova N.S., Eleusizova A.T., Batyrbekova A.N., which is reflected in Appendix 23 to the accreditation report.

Table. The register of topics of research work of KSU named after A. Baitursynov for 2015-2018

№ p	Title of themes	Dates		Supervisor	Registration number	Registration date
		2015	2017			
1	Comprehensive treatment of malignant breast tumors in dogs	2015	2017	Kulakova L.S.	0115PK00148	17.07.2015
2	Development of a set of measures on the main problems of reproduction of farm animals	2015	2018	Selunskaya L.S.	0115PK00146	11.02.2015
3	Treatment and prophylactic complex for diseases of the hooves in cattle	2015	2018	Baykenov M.T.	0115PK00152	17.02.2015
4	Development of new methods for treating diseases of the distal segment of the hoof in farm animals	2015	2018	Baykenov M.T.	0115PK00151	17.02.2015
5	Development of an integrated system for the protection of animals and birds from bestial flies at livestock farms and poultry farms in the Kostanai region	2015	2018	Aubakirov M.Zh.	0115PK00144	17.02.2015
6	Monitoring of foot and foot and foot and mouth disease diseases in farm animals	2015	2018	Ragatova A.Zh.	0115PK00147	17.02.2015
7	An integrated approach to the treatment of exacerbations of chronic pancreatitis in carnivores	2015	2018	Zhabykpaeva A.G.	0115K00150	17.02.2015
8	Improving the system for creating veterinary well-being for infectious	2015	2018	Mustafin M.K.	0115K00145	17.02.2015

	diseases in the subjects of the Kostanay region					
9	Isolation of strains of lactic acid bacteria, the creation of a consortium, the study of their immunobiological properties.	2015	2018	Kulpiisova A.A.	0115K00149	17.02.2015
10	To develop a methodology for monitoring the veterinary-sanitary regime and ways to optimize it at livestock enterprises.	2013	2015	Gershun V.I., Ph.D., professor	0113PK00188	12.05.2013
11	Improving veterinary sanitary control of livestock products safety	2013	2015	Tuyakova R.K., Ph.D., Associate Professor	0113PK00189	12.05.2013
12	Creation of a domestic test system based on real-time polymerase chain reaction (RTPCR) for rapid diagnosis of animal clostridiosis and identification of Clostridium septicum strains in animal products and in environmental objects.	2015	2018	Tagaev O.O., Doctor of Economics, Associate Professor	0115PK01588	05.01.2015
13	Development of a domestic real-time PCR test system for identification of Yersinia enterocolitica and Yersinia pseudotuberculosis strains.	2015	2018	Chuzhebaeva G.D.	0115PK01594	12.02.2015
14	Improving the veterinary and sanitary regime and ways to optimize it at livestock enterprises	2017	2019	Kaumenov N.S. Candidate of Sciences in Economics, Head of Department	0117PKИ0206	06.06.2017
15	Veterinary safety of raw materials and animal products	2017	2019	Eleusizova A.T., Doctor PhD	0117PKИ0207	06.06.2017

The scientific potential of the departments of Veterinary Medicine and Veterinary Sanitation has all the prerequisites for discussing the results of their research at the international level, through the publication of scientific research in publications with a non-zero impact factor,

in Tomson Reuters , Scopus and other significant international publications. So, since 2015 in journals with citation index from 0.08 to 2.4 was published 21 stat rd Assoc it dry rofes . Ryschanova R.M., Professor Teghza A.A., Doctor PhD Aubakirov M.Zh., Associate Professor Chuzhebaeva G.D., Doctor PhD Eleusizova A.T. etc.

At the Department of Veterinary Sanitation in 2017-2018, 4 monographs were published.

1 "Diagnosis of clostridiosis in the Kostanai region" Authors -

Ch alreadybaeva G.D., Beishova I.S. Eleusizova A.T., Batyrbekov A.N., Kaumenov N.S., Kovalchuk A.M.

2 "The viability of Listeria in root crops » Author - Kaumenov N.S.

3 "Diagnosis and identification of strains of Yersinia enterocolitica and Yersinia pseud . PCR "Author N- Chuzhebaeva G.D., Beyshova IS, Oshakbaeva N.M., Kovalchuk A.M.

4 Diagnostics pasteurellosis of cattle by PCR Author N- Chuzhebaeva G.D.

At the Department of Veterinary Medicine in 2016, 1 monograph was published.

1 “Particularly dangerous infectious diseases of animals and birds” Authors - Piontkovsky V.I., Mustafin M.K., Mustafin B.M.

The teaching staff of the departments publish scientific articles in leading peer-reviewed scientific journals and publications included in the list of the Committee, in collections of scientific papers, in domestic and foreign journals. Moreover, the number and quality of such publications is growing annually. Thus, in 2015-2018, the faculty of Veterinary Medicine and Veterinary Sanitation departments had an average of 153 published research articles in scientific journals and publications included in the list of recommended KKSON the MES (magazines, materials of conferences), etc .

In order to ensure high-quality conduct of classes at the university, a system of advanced training and professional development of teaching staff is functioning. Further training plans are being developed for the faculty for each year. There are certificates, certificates, reports and other documents for advanced training, retraining, internships of faculty and staff of the department.

In accredited EPs, three grant financing and five contractual topics are carried out in the analyzed period in the amount of 149.5 million tenge, in which 60% of teaching staff, 100% of doctoral students, about 30% of undergraduates and 2.8% of students are involved.

For the period 2015-2018, faculty members on accredited EPs published 153 scientific articles, of which 12 were in the publications of the Scopus Web of Science database , which is 7.8 % of the total

Foreign teachers are involved in improving the quality of education, conducting joint research and lecturing.

According to the results of the faculty survey, teachers evaluate the support of the university and its leadership in faculty research endeavors as "very good" - 39.7 %; “Good” - 50.7 %; “Relatively bad” - 6.8 %; “Bad” - 2.7%.

According to the results of the faculty survey, the university provides an opportunity for teachers to continuously develop potential “very well” - 47.9 %; “Good” - 46.6 %; “Relatively bad” - 4.1%; “Bad” - 1.4%

The university has a system of stimulating the professional and personal development of teachers and employees.

faculty EP receives an additional payment for the received rating points. Rating of teaching staff The academic staff is reflected in the results of the rating assessment of the teaching staff on the university portal . Other mechanisms for motivating employees to more efficient and creative work are rewarding with diplomas, letters of appreciation, referral for an internship, as well as solving a number of social issues of teaching staff - assistance in providing housing, improving working conditions, providing the educational process with the necessary equipment of a new generation. In general, it can be stated that the EPs are fully equipped with qualified faculty at all levels. To improve the quality of teaching, to ensure interconnection with production, practicing specialists are involved in the educational process.

Analytical part

In general, faculty KSU accredited by EP ostepenennyh special majors and meets the requirements. It can be noted that the satisfactory level of publication activity of faculty members of accredited EPs in peer-reviewed journals.

According to this standard, it is established that the department has a low level of academic mobility, which can lead to a lack of access to the resources of third-party higher educational institutions.

In this regard, the management of accredited EPs needs to increase the level of academic mobility of teaching staff.

On the basis of meetings, conversations and interviews with vice-rectors, heads of departments, heads and employees of structural units, students, faculty, representatives of employers' organizations and graduates, as well as by conducting a survey of students and faculty after familiarizing themselves with the educational infrastructure of the university, material-technical and information-methodological resources, as well as the necessary documents can be noted below blowing:

Strengths / Best Practices

- The EP management attracts practitioners from the relevant industry to teaching, and teaching staff is actively involved in public life .

EEC recommendations

- within the framework of accredited EPs, to create an effective system of support and targeted development of teachers with knowledge of English for teaching special disciplines , to attract teaching staff of EP for teaching the discipline "Professional Foreign Language";
- in connection with the increase in the average age of teaching staff with a scientific degree, to work to attract young scientists or refer young teachers to doctoral studies for targeted training;
- intensify the work of teaching staff in programs of internal and external academic mobility .

The EEC notes that according to this standard, the criteria were distributed as follows:
2 5 strong, 6 satisfactory positions, 1 suggest improvement.

6.8. Standard “Educational Resources and Student Support Systems”

- ✓ management must demonstrate the adequacy of material and technical resources and infrastructure.
- ✓ management should demonstrate the existence of support procedures for various groups of students, including information and counseling.
- ✓ management must demonstrate compliance of information resources with the specifics of EP, including compliance with:
 - ✓ - technological support for students and teaching staff in accordance with educational programs (for example, online training, modeling, databases, data analysis programs);
 - ✓ - library resources, including a fund of educational, methodological and scientific literature on general education, basic and majors in paper and electronic media, periodicals, access to scientific databases;
 - ✓ - examination of the results of research, final works, dissertations on plagiarism;
 - ✓ - access to educational Internet resources;
 - ✓ - WI-FI functioning in the territory of the educational organization.
- ✓ university should strive to ensure that the educational equipment and software used to master educational programs are similar to those used in the relevant industries.
- ✓ university must ensure compliance with safety requirements in the learning process.
- ✓ university should strive to take into account the needs of various groups of students in the context of EP (adults, workers, foreign students, as well as students with disabilities).

Evidence part

The activities of the Accredited EPs are aimed at the constant satisfaction of the requirements of all consumers by ensuring the guaranteed high quality of educational services, research and development and effective feedback from consumers by improving the material and technical base for students' training and professional activities of staff. Indicators of material and technical equipment of the educational process are always the main characteristic of the potential of the university and a guarantee of its stability .

In accordance with the mission of KSU named after A. Baitursynov , the main task of accredited EPs is to ensure the quality growth of the region's human capital through the development of an innovative scientific and educational environment and the preparation of competitive qualified personnel with high personal and professional competencies in accordance with the market needs. The material, technical and social base, which is under the operational management of the Faculty of Veterinary Medicine and Animal Husbandry Technology (FW&TZ), is located in the educational building (No. 4) in a separate building at Mayakovsky 99/1 and has a total area of 4427 sq . M. The faculty has 27 classrooms and laboratories, 1 museum.

The educational process is organized in educational and specialized classrooms . The departments have more than 20 desktop computers and 3 laptops with Internet access, which are located in the teaching rooms.

Accredited by OP Fund provided sufficient educational, methodical and scientific literature n general education, basic and majors on paper and electronic media in the context of learning languages. The KSU and nformationnoe support of educational and scientific process is carried out the information - educational center "B i l IM ortalogy ". On the square of the National Bank " Bilim Ortalygy " (4500 sq. M.) There are: 4 subscriptions, 2 reading rooms, INTERNET - a hall, a lecture hall, a literary lounge, a student dining room. Additionally, in the building of 4 universities there is a reading room.

The library fund - copies - 718803 copies, the book fund - 637639 copies.

Book Fund for the state . language - 96310 copies.

The main part of the fund is educational literature of 421554 copies (66%), which corresponds to the requirements for the composition of the fund of the university library (more than 60%). The aspect aspect is maintained - printed, audiovisual documents, electronic publications. Training, educational, scientific, reference publications are acquired. For the development of a harmoniously developed personality there is fiction, numbering 24555 copies. These are Russian, Russian Soviet literature, literature of the peoples of the CIS, foreign, Kazakh literature. The available amount of literature on branches of knowledge as of January 1 , 2019 is presented in the table .

Table - The amount of literature by industry

No.	Branches of knowledge	Number of copies
1	Natural Sciences	98766
2	Engineering, computer science	66258
3	Agriculture, forestry	164734
4	The medicine	2864
5	Social and Human Sciences (6/8)	193812
6	Pedagogy, public education, culture	22049
7	Physical education and sport	2965
8	Linguistics, literary criticism (81.82.83)	56251
9	Fiction	24559
10	And arrogance	3650
11	Universal Literature (9)	1731
	Total:	637642

The function of the internal information and educational portal (<http://www.ksu.kz/>). The portal contains virtual reception rooms for rectors, vice-rectors and deans of faculties, personal accounts of the Platonus educational process management system (viewing current grades, a transcript, registering for courses) of a student / undergraduate, adviser , electronic library, intersessional testing and questionnaire modules, announcements, about organizational and legal documents, plans and reports. In the section “Educational process” on the internal information and educational portal there are standard curricula, SES, academic calendars, curricula of specialties, catalogs of elective disciplines of university specialties, resumes of lecturers. Since 2012, for the examination of final qualification works, master's theses, there is an “ Anti-plagiarism ” system described in the documents Requirements for the implementation, execution and protection of term papers and dissertations (projects). MI 038.-2017. Approved by order of the rector of KSU named after A. Baitursynov dated March 2, 2017 No. 49 OD; Requirements for the implementation, design and defense of a master's thesis / project . MI 071.095-2016. Approved by the order of the rector of November 7, 2016. No. 197 OD, which allows to improve the quality of final works (http://ksu.edu.kz/portal/zakony_pravila_polozheniya_instrukcii/obrazovatel'naya_deyatelnost/).

Analytical part

At KSU, educational resources and support systems for students correspond to qualification requirements: there are the necessary computer classes, specialized classrooms and laboratories equipped with training equipment.

Accredited EPs are provided with a sufficient volume and assortment of technical training aids and educational laboratory equipment. In order to improve the quality and strengthen the practical orientation, production branches were established at the enterprises: OH Zarechnoye LLP (Agreement on the organization of a branch of the department, No. 29 of 03/26/2013); State Institution " Kostanai Regional Territorial Inspection of the Committee for Veterinary Control and Supervision of the Ministry of Agriculture of the Republic of Kazakhstan (Agreement on the organization of a branch of the department, No. 101 of 08/01/2013); Zhas Kanat LLP (agreement on the organization of a practice base from 01.09,2014 g); LLP “ Zhanibek ” (agreement on the organization of the practice base from September 1, 2017); Frunzenskoye LLP (Agreement on the organization of a branch of the department, dated September 1, 2016); SCE “Veterinary” of the Akimat of the Altynsarinsky district ((Agreement on the organization of a branch of the department, from 17/09/2018 g). These branches are used for the realization of educational-methodical and scientific and interrogators working in the disciplines of the curriculum, laboratory and practical classes on special subjects and the organization of industrial and research practice. To carry out the research work of students , provided by the curriculum, used electron-library system, the library of the University Fund, computer classes, multimedia and scientific innovation center (SIC) KSU named A.Baitursynov . In the structure of the SIC, a scientific and production biotechnological laboratory was created, equipped with modern equipment that allows molecular-biological, immunological, physico-chemical, microbiological and biotechnological studies.

Strengths / Best Practices

- sufficiency of material and technical resources and infrastructure;
- access to educational Internet resources;
- the functioning of Wi - Fi in the university.

EEC recommendations

- D To optimize the practical training of students for clinical disciplines accredited OP and research faculty to create the conditions for the permanent use of farm animals (large, small s cattle, horses, etc.) In the process of training and implementation of research in terms of educational buildings of the Faculty ;
- Do silit job to equip veterinary clinics and pathological-anatomical boxing necessary equipment.

The EEC notes that according to this standard, the criteria were distributed as follows: 7 strong, 3 satisfactory positions .

6.9. Public Awareness Standard

- ✓ published by the university within the framework of the EP should be accurate, objective, relevant and should include:
 - ✓ - ongoing programs, indicating expected learning outcomes;
 - ✓ - information about the possibility of qualification at the end of the EP;
 - ✓ - information about teaching, training, assessment procedures;
 - ✓ - information about passing grades and training opportunities provided to students ;
 - ✓ - information on employment opportunities for graduates.
- ✓ management should use a variety of methods of disseminating information, including the media, information networks to inform the general public and interested parties.
- ✓ Public awareness should include support and clarification of national development programs of the country and the system of higher and postgraduate education.
- ✓ university should publish audited financial statements on its own web resource , including in the context of EP.
- ✓ university should demonstrate the reflection on the web resource of information characterizing the university as a whole and in the context of educational programs.
- ✓ An important factor is the availability of adequate and objective information about the faculty of teaching education, in terms of personalities.
- ✓ An important factor is informing the public about cooperation and interaction with partners within the framework of EP, including with scientific / consulting organizations, business partners, social partners and educational organizations.
- ✓ university should post information and links to external resources based on the results of external evaluation procedures.
- ✓ An important factor is the participation of the university and implemented EPs in various external assessment procedures.

Evidence part

Full objective information about the specifics of the specialties “Veterinary Medicine”, “Veterinary Sanitation”, is published in the faculties and departments section <http://ksu.edu.kz/about/faculties/fvitg/> and contains information about faculty, about interaction with partners of universities, scientific organizations, employers, educational work, international cooperation, academic mobility, practice bases, the learning process, etc.

The teaching staff section contains information about the teachers of the department in the following areas : - Name; - Position; - Academic degree; - Academic title; - Education; - Teaching disciplines; - Work experience; - List of scientific papers; - Field of research; - Professional achievements.

Information about the progress of students , individual learning plans and other information is located in a private office http://ksu.edu.kz/lichnyj_kabinet/ .

OP Baccalaureate aims to develop students' personal qualities, as well as the formation of general cultural universal (general scientific, social and personal, instrumental) and professional competencies in accordance with the requirements of SES IN . The current development plan of the Faculty of Veterinary Medicine and Animal Husbandry Faculty from 2017-2022. can be downloaded on the website by following the

link http://www.ksu.edu.kz/images/ksu/vetfak/vet_ved/development_plan_op_special.pdf

In order to carry out work aimed at improving educational programs, taking into account a significant increase in the practical component of specialist training, as well as highlighting innovations and informing the public about them, a practice-oriented training of students

is organized on the basis of the Republican State Veterinary Laboratory in the Republican Veterinary Laboratory “ Seydakhmetov ”, DEP LLP, Zooveddiagnostics LLP , etc.).

Analytical part

As a result of the analysis of the quality of dissemination of information in the specialties of Veterinary Medicine, and Veterinary Sanitation, it can be concluded that the university’s website, social networks, open days, job fairs based on the university, round tables with business leaders, career guidance weeks are widely used . It can be noted that in the departments responsible persons monitor the relevance and updating of information.

Strengths / Best Practices

- There are various ways of presenting information to the general public and interested parties (Internet resources , media).
- Actual information on specialties on the website, informing about upcoming events.
- Holding meetings with employers, job fairs and other forms of direct public relations.

EEC recommendations

- Strengthen efforts to popularize educational processes in the media at the regional and republican levels to increase the number of students;
- increase efforts to popularize educational processes in neighboring countries in the form of field trips for career counseling .
- systematize the work of supplementing the materials of the university’s website with information , personal files of teaching staff in English.

WEC notes that according to the standard criteria were as follows: 6 have a strong position, 7 - to satisfy tionary .

6.10. Standard "Standards in the context of individual specialties"

- ✓ In order to familiarize students with the professional environment and relevant issues in the field of specialization, as well as to acquire skills based on theoretical training, the education program should include disciplines and activities aimed at gaining practical experience and skills in the specialty in general and majors in particular, including :
 - ✓- excursions to enterprises in the field of specialization (factories, workshops, research institutes, laboratories, educational and experimental farms, etc.),
 - ✓- conducting individual classes or entire disciplines at the enterprise of specialization,
 - ✓- holding seminars to solve practical problems relevant to enterprises in the field of specialization, etc.
- ✓ The teaching staff involved in the education program should include full-time teachers who have long-term experience as full-time employees in enterprises specializing in the education program.
- ✓ The content of all disciplines of the EP should be based to one degree or another and include a clear relationship with the content of the fundamental natural sciences, such as mathematics, chemistry, physics.
- ✓ management should provide measures to strengthen practical training in the field of specialization.
- ✓ management should provide training for students in the application of modern information technologies.

The organization of educational activities in the context of accredited EPs is carried out through the planning of the educational process and the content of education. Teaching is based on modern scientific and practical achievements in the field of specialization, as well as using advanced

teaching methods and technologies. For the formation of professional competencies, the use of educational trainings, business games is widely practiced, as well as information and communication technologies. All disciplines of EP are aimed at the formation of certain competencies that allow achieving the objectives of the program, the planned learning outcomes.

5B120100 / 6B09101 Veterinary medicine ,
6M120100 / 7M09101 Veterinary medicine,
6D120100 / 8D09101 Veterinary medicine

Evidence part

According to the rating of educational programs of NPP Atameken OP 5V1201 00 - Veterinary medicine occupies the 6th position. According to this accredited academic program, over the past three years, there has been a decrease in the contingent of full-time students, so in the 2016-2017 academic year the number of students was 350, in the 2017-2018 academic year - 295 , in the 2018-2019 academic year - 244 students , which demonstrates the negative dynamics of student enrollment .

The number of students in the OP 6M120100 / 7M09101 Veterinary medicine in the period from 2016 to 2019 increased from 29 to 35 undergraduates.

In OP 6D120 100 / 8D09101 Veterinary medicine, the number of doctoral students was in 2016-2017. - 4, 2017-2018. - 6 and in 2018-2019 - 5 people.

In order to constantly improve educational programs 5B120100 / 6B09101 / 6B09101 Veterinary medicine, 6 M120100 / 7M09101 Veterinary medicine, 6D120100 / 8D09101 Veterinary medicine is monitored to achieve its goals and to meet the needs of students and society. Monitoring is carried out through reports, reports of the dean of FW&TJ , deputy dean, chairman of the faculty methodological council, at meetings of collegial bodies, meetings, polls, questionnaires for stakeholders : students and employers.

Continuous monitoring, periodic evaluation and revision of educational programs are aimed at ensuring effective implementation and creation of a favorable learning environment.

The issues of improving the educational process for accredited departments are regularly reviewed at the faculty council, faculty UMC.

The current state of training within the framework of the EP is supported by the active use of ICT, the annual updating of the topic of term papers and dissertations, as well as the introduction of new elective disciplines, taking into account the recommendations of employers.

To strengthen the practical training of trained accredited EPs , the material and technical base of SIC and EP branches at the enterprises of OO Zarechnoye LLP is used (Agreement on the organization of a branch of the department, No. 29 of 03/26/2013); State Institution " Kostanai Regional Territorial Inspection of the Committee for Veterinary Control and Supervision of the Ministry of Agriculture of the Republic of Kazakhstan (Agreement on the organization of a branch of the department, No. 101 of 08/01/2013); Zhas Kanat LLP (agreement on the organization of a practice base from 01.09,2014 g); LLP " Zhanibek " (agreement on the organization of the practice base from September 1, 2017); Frunzenskoye LLP (Agreement on the organization of a branch of the department, dated September 1, 2016); SCE "Veterinary" of the Akimat of the Altynsarinsky district ((Agreement on the organization of a branch of the department, from 09/17/2018 g) .

OP 5V120100 / 6V09101 Veterinary medicine , 6M120100 / 7M09101 Veterinary medicine , 6D120100 / 8D09101 Veterinary medicine has established close cooperation in academic mobility and the development of faculty as well as scientific work with domestic and foreign universities of the corresponding profile.

Production and training base for the passage of professional practice and employers' s OP are LLP " Turar ", LLP " Sadchikovskoe ", LLP " Қазақ- тұлпары ", LLP " Karaman -K", LLC " Қалын Орман " OPH "Zarechnoye", LLP Karken , Karasu- is , COF RGP "Republic veterinary laboratory" and its regional branches; State institution "Department of agriculture of the akimat of Kostanai region"; KGI APK of the Ministry of Agriculture of the Republic of Kazakhstan "State

Veterinary Inspection”, Markets “ Otau- Sauda ”, “ Dastarkhan ” .

Analytical part

Based on the results of the analysis, the members of the EEC came to the following conclusion: teaching in EP is based on the achievements of science and practice in the field of specialization, as well as using modern pedagogical technologies.

By staffing OP 5V120100 - "Veterinary Medicine " teachers with degrees composed w m 50 % , 6M OD 120 1 00 - "Veterin ary medicine " - 83 % , and OP 6D1201 00 - Veterinary Medicine - 100% . The educational process is provided with a sufficient number of rooms (classrooms, classrooms and laboratories) that meet the necessary sanitary and hygienic requirements and living space standards per student .

The teaching staff in order to attract students with special features and specifics of educational programs introduces their scientific achievements into production and the educational process through the implementation of scientific projects (MES RK), attracting students (students , undergraduates, doctoral students) for this.

Established teachers Ph.D. PhD Aubakirov MJ, Prof. Tegza AA Suleimanova KU, Baykenov MT, Selunskaya LS, LS Kulakova, teachers Syzdykov J. S. et al . have sufficient baggage of production experience in enterprises, institutes, institutions in the field of specialization of educational programs, as evidenced by the relevant data of the personnel service of the university.

5B120200 / 6B09102 Veterinary sanitation ,
6M120200 / 7M09102 Veterinary sanitation ,
6D120200 / 8D09102 Veterinary sanitation ,

Evidence part

According to the rating of educational programs of NPP Atameken OP 5V120200 - Veterinary sanitation occupies the 6th position. According to this accredited EP, over the past three years, there has been a decrease in the contingent of full-time students, so in the 2016-2017 academic year the number of students was 285, in the 2017-2018 academic year - 225, in the 2018-2019 academic year - 183 students, which shows a negative the dynamics of recruiting students.

The number of students in the OP 6M120200 / 7M09102 Veterinary sanitation in the period from 2016 to 2019 increased by 2 times.

A similar situation in the contingent is observed in 6D120200 / 8D09102 Veterinary sanitation.

Provide current and the basic regulations for the implementation of educational programs meet the requirements of JI and the relevant TUP- s . Information support, including special educational and methodological literature, as well as material and technical equipment and the level of training of teaching staff sufficiently satisfies the needs of the OP.

The implementation of the accredited EP is carried out in close collaboration with employers and is coordinated annually through the regular introduction of new elective disciplines in accordance with the demands of the labor market.

In terms of staffing, OP 5V120200 - Veterinary Sanitation, teachers with degrees are 51%, OP 6M120200 - Veterinary Sanitation - 86%, and OP 6D120200 - Veterinary Sanitation - 100%. The educational process is provided with a sufficient number of rooms (classrooms, classrooms and laboratories) that meet the necessary sanitary and hygienic requirements and living space standards per student.

To strengthen the practical training of trained accredited EPs , the material and technical base of SIC and EP branches at the enterprises of OO Zarechnoye LLP is used (Agreement on the organization of a branch of the department, No. 29 of 03/26/2013); State Institution " Kostanai Regional Territorial Inspection of the Committee for Veterinary Control and Supervision of the Ministry of Agriculture of the Republic of Kazakhstan (Agreement on the organization of a branch of the department, No. 101 of 08/01/2013); Zhas Kanat LLP (agreement

on the organization of a practice base from 01.09,2014 g); LLP “ Zhanibek ” (agreement on the organization of the practice base from September 1, 2017); Frunzenskoye LLP (Agreement on the organization of a branch of the department, dated September 1, 2016); SCE “Veterinary” of the Akimat of the Altynsarinsky district ((Agreement on the organization of a branch of the department, from 09/17/2018 g) .

OP 5V120200 / 6V09102 Veterinary Sanitation, 6M120200 / 7M09102 Veterinary Sanitation, 6D120200 / 8D09102 Veterinary Sanitation has established close cooperation on academic mobility and the development of teaching staff as well as scientific work with domestic and foreign universities of the corresponding profile.

Production and training base for the passage of professional practice and employers are OP LLP " Turar ", LLP " Sadchikovskoe ", LLP " Қaza қ- tulpary ", LLP " Karaman -K", LLC " Қалын Орман " OPH "Zarechnoye", LLP Karken , Karasu- is , COF RGP "Republic veterinary laboratory" and its regional branches; State institution "Department of agriculture of the akimat of Kostanai region"; KGI APK of the Ministry of Agriculture of the Republic of Kazakhstan “State Veterinary Inspection”, Markets “ Otau- Sauda ”, “ Dastarkhan ” .

In order to attract students with special features and specifics of educational programs, the teaching staff introduces their scientific achievements into production and the educational process through the implementation of scientific projects (MES RK), attracting students (students, undergraduates, doctoral students) for this:

- For example, in 2015-2017. implemented projects: “Creation of a domestic test system based on real-time polymerase chain reaction (RTPCR) for rapid diagnosis of animal clostridiosis and identification of Clostridium septicum strains in animal products and in environmental objects”; “Development of a domestic real-time PCR test system for the identification of strains of Yersinia enterocolitica and Yersinia pseudotuberculosis ”;
- “Monitoring of antibiotic resistance of pathogens of enteropathogenic zoonanthropenic diseases of the Northern region of Kazakhstan”
- “Scientific support of veterinary well-being and food safety”;
- “Development of effective selection methods in the industry of pedigree beef cattle breeding”;
- “Development of effective breeding methods in dairy cattle breeding”.

The full-time teachers of associate professors Isabaev A.Zh. , Chuzhebaeva GD, Kokanov SK, teachers Yerzhanov ES, Tyshtykbaeva SB and others have sufficient baggage of production experience in enterprises, institutes, institutions in the field of specialization of educational programs, as evidenced by the relevant data from the personnel department of the university.

Analytical part

Based on the results of the analysis, the members of the EEC came to the following conclusion: teaching in EP is based on the achievements of science and practice in the field of specialization, as well as using modern pedagogical technologies.

The effective management of accredited EPs is carried out through the work of collegial bodies: academic councils of the university, faculty, department meetings.

Changes occurring in the framework of the EP are analyzed annually, reports of departments, dean's office are kept.

The university management and accredited EPs maintain sufficient openness and accessibility for participants in the educational process and interested parties. For this purpose, there is a blog of the rector, the selection committee, information for all interested persons, etc. (http://ksu.edu.kz/rector_blog/; <http://ksu.edu.kz/>). The open-access management of the EP in the sections “Faculties, Departments” has its own email addresses, there is an electronic address for the dean’s office, departments of accredited educational programs (dec_fak_vet_tpp@ksu.edu.kz; zam_dek_ur_fak_vet@ksu.edu.kz; kaf_vet_med@ksu.edu.kz ; kaf_vet_san@ksu.edu.kz).

At the same time, the uniqueness and advantage of OP 6D120100 / 8D09101 Veterinary medicine and 6D120200 / 8D09102 Veterinary sanitation over similar educational programs of other universities has not been confirmed enough, this opinion was confirmed during interviews with EP

managers and in the analysis of the documentation provided. The EP leadership did not demonstrate the individuality and uniqueness of the EP development plan, its consistency with national development priorities and the educational organization development strategy. A specific program for introducing innovations in EPs has not been presented; accordingly, the monitoring process for implementing innovations in EPs has not been systematized .

An analysis of the documents studied, as well as the results of an interview with students, faculty, graduates and employers led to the conclusion that the content of academic disciplines in the framework of educational programs does not always take into account changes in the labor market, the requirements of employers and the social request of society. In this regard, there is a need to review the content of academic disciplines. Also, to strengthen the practical orientation of the proposed courses, to develop elements of dual education in senior courses.

EP management was unable to demonstrate how innovation is being implemented. During the meeting with the teaching staff of accredited EPs, no examples of the implementation of specific innovations were given. In terms of the development of the doctoral program, the mechanism for the implementation of educational programs is not sufficiently substantiated; expert assessments and results of the audit of the contents of the program are not presented.

There is no data on the internal system for ensuring the quality of accredited EPs, including its design, management and monitoring, their improvement, decision making based on real recommendations of labor market representatives on training programs. In this regard, the university needs to intensify design work.

According to accredited EPs , it can be noted that there are no multilingual programs. It was also revealed during the conversation that most faculty members of the departments have the basics of the English language; this level of English proficiency does not make it possible to teach specialized disciplines in English.

Strengths / Best Practices

Are absent.

EEC recommendations

Are absent.

EEC notes that according to this standard, out of 5 criteria, 5 have a satisfactory position.

(I) OVERVIEW OF STRENGTHS / BEST PRACTICE

Standard "Management of the educational program"

- The strength of accredited EPs is the transparency of development, as well as the mechanism for the formation and revision of the EP development plan, which reflects the relationship between research, teaching and learning.

Standard "Information Management and Reporting"

- the university has implemented information management processes;
- the reliability and completeness of the information and its safety are ensured.

Standard "Development and approval of the educational program"

- the classification obtained at the end of the specialty / undergraduate and graduate programs is clearly defined and corresponds to a certain level of the NQF ;
- the complexity of the OP is clearly defined in Kazakhstan loans and ECTS .

Standard "Continuous monitoring and periodic evaluation of educational programs"

- annual review and evaluation of educational programs;

- monitoring activities of the quality of educational programs.

Standard " Student-centered Learning, Teaching and Assessment"

- conducting a survey of students on the satisfaction of knowledge gained;
- objectivity in assessing knowledge and the degree of formation of professional competence of students, transparency and adequacy of the criteria, tools and mechanisms for their assessment.

Standard "Learners"

- providing graduates of EP with documents confirming the qualifications obtained, including the results of training, as well as the context, content and status of the education and evidence of its completion, the existence of a mechanism to support active students.

Standard "Faculty"

- The EP management attracts practitioners from the relevant industry to teaching, and teaching staff is actively involved in public life .

Standard “Educational Resources and Student Support Systems”

- sufficiency of material and technical resources and infrastructure;
- access to educational Internet resources;
- the functioning of Wi - Fi in the university.

Public Awareness Standard

- and various ways of presenting information to the general public and interested parties (Internet resources , media) are used.
- and current information on specialties on the site, informing about upcoming events.
- holding meetings with employers, job fairs and other forms of direct interaction with the public.

(II) review of the recommendations QUALITY IMPROVEMENT

Standard "Management of the educational program"

- systematize the monitoring process for the implementation of implemented innovations in the EP. The leadership of the EP contribute to the creation of great opportunities for combining teaching with scientific and innovative activities.
- to practice the training of university managers and accredited students in education management programs.
- take comprehensive measures for the systematic transition of the university to trilingual education and conduct the practice of teaching specialized disciplines in English.
- to systematize work to improve the interaction between departments with employers (research institutes, large agricultural enterprises and other stakeholders in the joint development of educational programs for dual training) .

Additional recommendations for doctoral programs 6D120100 / 8D09101 Veterinary medicine, 6D120200 / 8D09102 Veterinary sanitation

- EP management to continue systematic work to determine and create the uniqueness of educational programs in accordance with the country's national development priorities.
- in order to reduce potential risks in managing EP, continue the study of ongoing changes in the internal and external environment.

Standard “Information Management and Reporting”

- to develop methodological materials for the formulation of assessment tools for learning outcomes of university education by the beginning of the new 2019-2020 academic year .
- step up work on involving all categories of university staff: students, employees and faculty in the process of collecting and analyzing information, as well as making decisions based on them.

Standard "Development and approval of the educational program"

- within the framework of accredited EPs, provide for the possibility of creating the conditions for receiving double-degree studies.
- management of OP p asshirit an external evaluation and examination of OP .
- the management faculty at silit job of professional certification enrolled in accredited OD.
- develop joint educational programs 5B120100 / 6B09101 Veterinary medicine, 5B120200 / 6B09102 Veterinary sanitation, 6M120100 / 7M09101 Veterinary medicine 6M120200 / 7M09102 Veterinary sanitation with foreign educational organizations.

Standard "Continuous monitoring and periodic evaluation of educational programs"

- To promote professional certification of students and the introduction of research elements in the content of accredited educational programs.

Standard " Student-centered Learning, Teaching and Assessment"

- conduct their own research in the field of teaching academic disciplines.
- expand the possibilities of external and internal mobility for students .
- to organize a systematic monitoring of information on academic achievements, students and decision -making in the framework of subsequent actions based on them.

Standard "Learners"

- develop a targeted program of academic mobility and enhance internal and external academic mobility of students, undergraduates and doctoral students, taking into account the analysis of financial opportunities and the provision of support;
- to develop a set of organizational and managerial measures to improve the performance of the Alumni Association (plan, protocol, report, etc.) in the direction of strengthening practice-oriented training and the development of professional skills .

Standard "Faculty"

- within the framework of accredited EPs, to create an effective system of support and targeted development of teachers with knowledge of English for teaching special disciplines , to attract teaching staff of EP for teaching the discipline " Professional foreign language".
- in connection with the increase in the average age of teaching staff with a scientific degree, work to attract young scientists or refer young teachers to enter the doctoral program for targeted training.
- intensify the work of teaching staff in programs of internal and external academic mobility .

Standard "Educational Resources and Student Support Systems"

- in order to optimize the practical training of students in the clinical disciplines of accredited EPs and the research work of teaching staff, create conditions for the continuous use of farm animals (cattle, small cattle, horses, etc.) in the process of training and research in the conditions of the educational buildings of the faculty;
- to strengthen the work of equipping the veterinary clinic and pathological anatomical box with the necessary equipment.

Public Awareness Standard

- Strengthen the work on the popularization of educational processes in the media at the regional and republican levels to increase the student population;
- to strengthen the work on the popularization of educational processes in the neighboring countries in the form of trips to career-oriented work.
- systematize the work of supplementing the materials of the university's website with information, personal files of teaching staff in English.

Appendix 1. Evaluation table "SPECIALIZED PROFILE PARAMETERS"

# N \ n	No. n \ n	Criteria for evaluation	Education Organization Position			
			Strong	Satisfactory	Suggests improvement	dissatisfied - telnaya
Standard " Management of the educational program "						
1		The university must have a published quality assurance policy.		+		
2		Quality assurance policies should reflect the link between research, teaching and learning.	+			
3		The university should demonstrate the development of a culture of quality assurance, including in the context of EP.		+		
4		A commitment to quality assurance should apply to any activity carried out by contractors and partners (outsourcing), including in the implementation of joint / double degree education and academic mobility.			+	
5		Manual OP ensures the transparency of the development plan for the development of OP based on an analysis of its functioning, the real position of the university and the orientation of its activities to meet the needs of the state, employers, stakeholders and students.		+		
6		EP management demonstrates the functioning of the mechanisms for forming and regularly reviewing the EP development plan and monitoring its		+		

		implementation, assessing the achievement of learning goals, meeting the needs of students, employers and society, making decisions aimed at continual improvement of EP.				
7		EP management should involve representatives of stakeholder groups, including employers, students and faculty members, in the formation of the EP development plan .	+			
8		EP management must demonstrate the individuality and uniqueness of the EP development plan , its consistency with national development priorities and the development strategy of the educational organization.		+		
9		The university should demonstrate a clear definition of those responsible for business processes within the framework of the EP, an unambiguous distribution of the duties of the staff, and delimitation of the functions of collegial bodies.		+		
10		EP management must provide evidence of the transparency of the educational program management system.		+		
11		EP management must demonstrate the successful functioning of the internal quality assurance system of the EP, including its design, management and monitoring, their improvement, and decision-making based on facts.		+		
12		EP management must manage risk.			+	
13		EP management should ensure the participation of representatives of interested parties (employers, teaching staff, students) in the collegial bodies of the educational		+		

		program management, as well as their representativeness in making decisions on educational program management.				
14		The university should demonstrate innovation management in the framework of the EP, including the analysis and implementation of innovative proposals.		+		
15		EP management should demonstrate evidence of openness and accessibility for students, faculty, employers and other interested parties.		+		
16		EP management must be trained in education management programs.		+		
17		EP management should strive to ensure that progress made since the last external quality assurance procedure was taken into account in preparation for the next procedure.		+		
Total standard			2	13	2	
Standard “Information Management and Reporting”						
18		The university should ensure the functioning of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software.	+			
19		EP management must demonstrate the systematic use of processed, adequate information to improve the internal quality assurance system.		+		
20		Within the framework of EP, there should be a system of regular reporting, reflecting all levels of the structure, including an assessment of the effectiveness and		+		

		efficiency of the departments and departments, and scientific research.				
21		The university should establish the frequency, forms and methods of evaluating the management of EP, the activities of collegial bodies and structural divisions, senior management, and the implementation of scientific projects.		+		
22		The university should demonstrate the definition of the order and ensuring the protection of information, including the definition of responsible persons for the accuracy and timeliness of the analysis of information and the provision of data.		+		
23		An important factor is the involvement of students, workers and teaching staff in the processes of collecting and analyzing information, as well as making decisions based on them.		+		
24		EP management should demonstrate the existence of a communication mechanism with students, employees and other interested parties, including the existence of conflict resolution mechanisms.		+		
25		The university should provide a measure of the degree of satisfaction of the needs of faculty, staff and students in the framework of the EP and demonstrate evidence of elimination of the discovered deficiencies.		+		
26		The university should evaluate the effectiveness and efficiency of activities, including in the context of EP.			+	
		Information collected and analyzed by the university should take into account:				

27		key performance indicators;		+		
28		the dynamics of the contingent of students in the context of forms and types;		+		
29th		level of performance, achievements of students and deductions;		+		
thirty		students' satisfaction with the implementation of the academic program and the quality of education at the university;		+		
31		the availability of educational resources and support systems for students;		+		
32		employment and career growth of graduates.		+		
33		Students, employees and faculty must document their consent to the processing of personal data.		+		
34		EP management should facilitate the provision of all necessary information in relevant fields of science.	+			
Total standard			2	14	1	
Standard " Development and approval of educational programs "						
35		The university should determine and document the procedures for the development of EP and their approval at the institutional level.	+			
36		EP management should ensure that developed EPs are consistent with established goals, including intended learning outcomes.	+			
37		EP management should ensure the availability of developed models of the graduate of the EP that describe the learning outcomes and personal qualities.	+			
38		EP management must demonstrate the conduct of external expert reviews.	+			

39		The qualifications obtained upon completion of the EP must be clearly defined, explained and consistent with a certain level of NSC.		+		
40		EP management should determine the impact of disciplines and professional practices on the formation of learning outcomes.		+		
41		An important factor is the ability to prepare students for professional certification.		+		
42		EP management must provide evidence of the participation of students, faculty and other stakeholders in the development of EP, ensuring their quality.	+			
43		The complexity of the EP should be clearly defined in Kazakhstan loans and ECTS .		+		
44		EP management should ensure the content of academic disciplines and learning outcomes for the level of training (bachelor's , master's, doctoral).		+		
45		The structure of the EP should provide for various types of activities corresponding to the learning outcomes.		+		
46		An important factor is the presence of joint educational institutions with foreign educational organizations.			+	
Total standard			5	6	1	
Standard “Continuous monitoring and periodic evaluation of educational programs”						
47		The university should conduct monitoring and periodic assessment of the EP in order to ensure the achievement of the goal and meet the needs of students and society. The results of these processes are aimed at continuous improvement of the OP.		+		
		Monitoring and periodic assessment of EP should				

		consider:				
48		the content of the programs in the light of the latest achievements of science in a particular discipline to ensure the relevance of the taught discipline;	+			
49		changes in the needs of society and the professional environment;	+			
50		load, academic performance and graduation of students ;		+		
51		the effectiveness of student assessment procedures;		+		
52		students' expectations, needs, and satisfaction with learning in EP;		+		
53		educational environment and support services and their compliance with the goals of the EP.		+		
54		The university and the EP management must provide evidence of the participation of students, employers and other stakeholders in the revision of the EP.		+		
55		All interested parties should be informed of any planned or taken actions regarding the OP. All changes made to the OP should be published.	+			
56		EP management should ensure that the content and structure of the EP are reviewed taking into account changes in the labor market, requirements of employers and the social request of the company.	+			
Total standard			4	6		
Standard " Student-centered Learning, Teaching and Assessment"						
57		EP management should ensure respect and attention to various groups of students and their needs, providing them with flexible learning paths.	+			

58		EP management should ensure the use of various forms and methods of teaching and learning.		+		
59		An important factor is the availability of our own research in the field of teaching methods of educational disciplines of EP.			+	
60		EP management should demonstrate the existence of a feedback system for the use of various teaching methods and assessment of learning outcomes.		+		
61		EP management should demonstrate support for students' autonomy while guiding and assisting the teacher.		+		
62		EP management should demonstrate the existence of a procedure for responding to student complaints .		+		
63		The university should ensure the consistency, transparency and objectivity of the mechanism for assessing learning outcomes for each EP, including the appeal.		+		
64		The university should ensure that the procedures for evaluating the learning outcomes of students of EP study are in line with the planned learning outcomes and program objectives. Evaluation criteria and methods within the framework of the EP should be published in advance.	+			
65		The university should determine the mechanisms for ensuring the mastery of each learning outcome by each graduate of the study program and ensure the completeness of their formation.	+			
66		Evaluators must be proficient in modern methods of assessing learning outcomes	+			

		and regularly improve their skills in this area.				
Total standard			4	5	1	
Standard " Learners "						
67		The university should demonstrate a policy for the formation of the contingent of students from admission to graduation and ensure the transparency of its procedures. Procedures governing the life cycle of students (from admission to completion) must be defined, approved, published.	+			
68		EP management should demonstrate the implementation of special adaptation and support programs for newly arrived and foreign students.	+			
69		The university must demonstrate the conformity of its actions to the Lisbon Recognition Convention.		+		
70		The university should cooperate 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.		+		
71		EP management should demonstrate 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 learning.		+		
72		The university should provide an opportunity for external and internal mobility of students of EP, as well as assist them in obtaining		+		

		external grants for training.				
73		EP management should make every effort to provide students with places of practice, facilitate the employment of graduates, and maintain contact with them.	+			
74		The university should provide graduates of the study program with documents confirming the qualifications obtained, including the results of training, as well as the context, content and status of the education and evidence of completion.		+		
75		An important factor is the monitoring of employment and professional activities of graduates of EP.		+		
76		EP management should actively encourage students to self-education and development outside the main program (extracurricular activities).	+			
77		An important factor is the existence of an existing alumni / association.			+	
78		An important factor is the availability of a support mechanism for gifted students.	+			
Total standard			5	6	1	
Standard " Faculty "						
79		The university should have an objective and transparent personnel policy, including hiring, professional growth and staff development, ensuring the professional competence of the entire staff.	+			
80		The university should demonstrate the compliance of the staff potential of the teaching staff with the development strategy of the university and the specifics of the academic program.	+			

81		EP management should demonstrate awareness of responsibility for its employees and ensure favorable working conditions for them.	+			
82		EP management should demonstrate a change in the role of the teacher in connection with the transition to student- centered learning.		+		
83		The university should determine the contribution of faculty staff to the implementation of the development strategy of the university, and other strategic documents.		+		
84		The university should provide opportunities for career growth and professional development of faculty staff.		+		
85		EP management should involve practitioners in relevant industries in teaching.		+		
86		EP management should provide targeted action to develop young teachers.		+		
87		The university should demonstrate the motivation for the professional and personal development of teachers of EP, including encouraging the integration of scientific activity and education, as well as the use of innovative teaching methods.	+			
88		An important factor is the active use of teaching staff of information and communication technologies in the educational process (for example, on-line training, e-portfolio, MEP, etc.).			+	
89		An important factor is the development of academic mobility in the framework of EP, the involvement of the best foreign and domestic		+		

		teachers.				
90		An important factor is the involvement of teaching staff in public life (the role of teaching staff in the education system, in the development of science, the region, the creation of a cultural environment, participation in exhibitions, creative contests, charity programs, etc.).	+			
Total standard			5	6	1	
Standard “Educational Resources and Student Support Systems”						
91	1	EP management must demonstrate the adequacy of material and technical resources and infrastructure.		+		
92	2.	EP management should demonstrate the existence of support procedures for various groups of students, including information and counseling.	+			
		EP management must demonstrate compliance of information resources with EP specifics, including compliance with:				
93	3.	technological support for students and faculty in accordance with educational programs (for example, online training, modeling, databases, data analysis programs);		+		
94	4	library resources, including a fund of educational, methodological and scientific literature on general education, basic and majors in paper and electronic media, periodicals, access to scientific databases;	+			
95	5	examination of the results of research, final works, dissertations on plagiarism;	+			
96	6.	WI-FI functioning in the territory of the educational organization;	+			

97	7.	WI-FI functioning in the territory of the educational organization.	+			
98	8	The university should strive to ensure that the educational equipment and software used to master the educational program are similar to those used in the relevant industries.		+		
99	9.	The university must ensure compliance with safety requirements in the learning process.	+			
100	ten.	The university should strive to take into account the needs of various groups of students in the context of EP (adults, workers, foreign students, as well as students with disabilities).	+			
Total standard			7	3		
Public Awareness Standard						
		Information published by the university within the framework of the EP should be accurate, objective, relevant and should include:				
101	1	ongoing programs indicating expected learning outcomes;	+			
102	2.	information about the possibility of qualification at the end of the EP;	+			
103	3.	information on teaching, training, assessment procedures;	+			
104	4.	information about passing grades and educational opportunities provided to students ;	+			
105	5	information on graduate employment opportunities.		+		
106	6.	EP management should use a variety of methods of disseminating information (including media, web resources, information networks, etc.) to inform the general public and interested	+			

		parties.				
107	7.	Public awareness should include support and clarification of national development programs of the country and the system of higher and postgraduate education.		+		
108	8	The university should publish audited financial statements on its own web resource .		+		
109	9.	The university should demonstrate the reflection on the web resource of information characterizing the university as a whole and in the context of EP.	+			
110	10	An important factor is the availability of adequate and objective information about the faculty of education, in terms of personalities.		+		
111	11.	An important factor is informing the public about cooperation and interaction with partners within the framework of EP, including with scientific / consulting organizations, business partners, social partners and educational organizations.		+		
112	12.	The university should post information and links to external resources based on the results of external evaluation procedures.		+		
113	13.	An important factor is the participation of the university and implemented EPs in various external assessment procedures.		+		
Total standard			6	7		
Standards in the context of individual specialties						
NATURAL SCIENCES, AGRICULTURAL SCIENCES, TECHNICAL SCIENCES, AND TECHNOLOGIES						
		Educational programs in the				

		areas of "Natural Sciences", "Technical Sciences and Technologies", such as "Mathematics", "Physics", "Information Systems", etc., must meet the following requirements:				
126	1.	In order to familiarize students with the professional environment and relevant issues in the field of specialization, as well as to acquire skills based on theoretical training, the education program should include disciplines and activities aimed at gaining practical experience and skills in the specialty as a whole and majors in particular, in the following: - excursions to enterprises in the field of specialization (factories, workshops, research institutes, laboratories, educational and experimental farms, etc.), - conducting individual classes or entire disciplines at the enterprise of specialization, - conducting seminars to solve practical problems relevant for enterprises in the field of specialization, etc.		+		
127	2.	The teaching staff involved in the education program should include full-time teachers who have long-term experience as full-time employees in enterprises in the field of specialization of the education program.		+		
128	3.	The content of all disciplines of physics should be based to one degree or another and include a clear relationship with the content of fundamental natural sciences, such as mathematics, chemistry, physics.		+		

129	4.	EP management should provide measures to strengthen practical training in the field of specialization.		+		
130	5.	EP management should provide training for students in the application of modern information technologies.		+		
Total standard				5		
TOTAL			40	71	7	

