REPORT

on the results of the work of the external expert commission
for the evaluation of compliance with the standards of specialized
accreditation of the educational program

8D09101 Veterinary Medicine

Kazakh National Agrarian Research University

INDEPENDENT ACCREDITATION AND RATING AGENCY
External expert commission

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Addressed to
IAAR
Accreditation Council

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Almaty   **"04" March 2022**

CONTENT

(I) LIST OF SYMBOLS AND ABBREVIATIONS

MES RK	Ministry of Education and Science of the Republic of Kazakhstan
MA RK	Ministry of Agriculture of the Republic of Kazakhstan
NAS RK	National Academy of Sciences of the Republic of Kazakhstan
NPJSC	Non-profit joint stock company
KazNARU	Kazakh National Agrarian Research University
LD	legal documents
EP	educational program
GED	general education disciplines
BD	basic disciplines of EP
MD	major disciplines
ORDS	office of registration and documents of students
SSP	standard study plan
WC	working curriculum
RW	research work
QMS	Quality Management System
TS	teaching staff
EMCD	educational and methodological complex of the discipline
EMCS	educational and methodical complex of the specialty
IWST	independent work of the student with the teacher
UNT	unified national testing
CT	comprehensive testing
IWDS	independent work of a doctoral student
DRW	doctoral research work
CC	certifying commission
RL	research laboratory
RI	Research Institute
CED	catalog of elective disciplines
MSIWP	Master student's individual work plan
IWPDS	individual work plan of a doctoral student
HR	human resources

(II) INTRODUCTION

In accordance with the Order of the General Director of the Independent Agency for Accreditation and Rating № 13-22-OD of 14.01.2022 in the Kazakh National Agrarian Research University by an external expert commission was conducted a quality assessment of educational programs 8D09101 Veterinary Medicine to meet the standards of specialized accreditation IAAR.

The external audit was conducted in accordance with the external audit program, there were a meeting with the university management, with the heads of departments, interviews with deans and heads of departments, with representatives of practice bases, with teachers and students, with employers and graduates of the university. This allowed to get information on the general activities of the university, its achievements and development prospects. All necessary materials for the work (visit program, report on self-assessment of educational programs of the university, Guidelines on the organization and conduct of external evaluation for the procedure of specialized accreditation, templates of external audit reports, recommendations for experts, etc.) were provided to the members of the expert group before the visit to the educational organization, which provided an opportunity to prepare for the external evaluation procedure in time.

The report of the External Expert Commission (EEC) contains the evaluation of educational programs to the IAAR standards criteria, recommendations of the EEC on improving the quality of educational programs and the conclusion of the external expert commission according to the criteria of the specialized accreditation standards.

Members of EEC

Chairman of EEC – Vorob'eva Svetlana Leonidovna, Doctor of Agricultural Sciences, Professor, Vice-Rector for Educational and Educational Activities of the Izhevsk State Agricultural Academy, expert of the Federal Accreditation Agency (Izhevsk, Russian Federation);

Foreign expert IAAR - Starchuk Nikolaj Vasil'evich, Doctor of veterinary Sciences, Professor, State Agrarian University of Moldova (SAUM);

Foreign expert IAAR – Vasilenko Zoya Vasil'evna, Doctor of technical Sciences, Professor, Corresponding Member of the National Academy of Sciences of Belarus, Honored Scientist of the Republic of Belarus, Belarusian State University of Food and Chemical Technologies (Minsk, Belarus);

Foreign expert IAAR – Suhanova Svetlana Fail'evna, Doctor of Agricultural Sciences, Professor, Vice-Rector for Research Kurgan State Agricultural Academy named after T.S. Maltsev (Kurgan, Russian Federation);

Expert IAAR – Nurgazezova Alma Nurgazezovna, Candidate of technical Sciences, associated professor, Shakarim University (Semej);

Expert IAAR – Kurmangalieva Dina Bakytkozhaevna, Doctor of technical Sciences, S.Seifullin Kazakh Agrotechnical University (Nur-Sultan);

Expert IAAR – Bauzhanova Lyajlya Maulyutkanovna, Candidate of veterinary Sciences, associated professor, Toraighyrov University (Pavlodar);

Employer – Alimbaev Said Tolegenovich, Deputy Director of the Department of Trade and Small Business Development of NCE RK "Atameken" (Nur-Sultan);

Employer – ZHantleuov Daniyar Amangel'dinovich, Candidate of Agricultural Sciences, employee of North-Kazakhstan Research Institute of Livestock and Crop production (Petropavlovsk);

Student – Uahit Rabiga, Докторант, member of the Alliance of Students of Kazakhstan, S.Seifullin Kazakh Agrotechnical University (Nur-Sultan);

Student – Abdykarimov Bauyrzhan Bejsenbaevich, member of the Alliance of Students of Kazakhstan, Al-Farabi Kazakh National University (Almaty);

Student – Arstanbekova Dina ZHanbolatovna, member of the Alliance of Students of Kazakhstan, Kazakh University of Technology and Business (Nur-Sultan);

Student – Ahmetova Asylzhan, member of the student trade union «Senim», L.N. Gumilyov

Eurasian National University (Nur-Sultan);

IAAR Coordinator – Gulfiya Nazyrova, Candidate of Economy, Project Manager for Review Panel Members IAAR (Nur-Sultan).

(III) DESCRIPTION OF THE EDUCATIONAL ORGANIZATION

Kazakh National Agrarian Research University was established in 1996 on the basis of two institutes: the Almaty Zooveterinary Institute, which was founded in 1929 and the Kazakh Agricultural Institute (1930).

In 2001 by the Decree of the President of the Republic of Kazakhstan N.A. Nazarbayev the University was granted the status of National University.

In 2010 the University began the transformation into the National Research University, and was awarded the status in 2020.

NPJSC KazNARU has a state license number №KZ89LAA00031870 from August 05, 2021 to conduct educational activities in the field of higher and postgraduate vocational education. KazNARU underwent the procedure of institutional accreditation at the ULE of Kazakhstan Association of Engineering Education KAZSEE. Accreditation certificate №1920 KE 0025 (12.06.2019 - 12.06.2024).

Today the University is: the Republican Educational-Methodological Council of the UMO-GUP; Coordinator for the development of academic mobility (implemented through the Global Consortium, as well as projects and programs Tempus, Erasmus Mundus, Bolashak, DAAD, FET and others); Member of the Global Consortium, uniting more than 300 agricultural universities of the world; Member of 8 international consortia.

In 2020, KazNARU opened an Institute to work with Wageningen University, where training in two educational programs WUR "Plant Science and Technology", "Veterinary and Food Safety and Technology", in 2021 accredited by the international agency ACQUIN at the University of Applied Sciences Weinstein (Germany). A double diploma master's program "Water resources management using IT technologies" is implemented with the Warsaw University of Natural Sciences (Poland), two programs "Land reclamation, reclamation and protection" and "Water resources" are also developed with the Brest State Technical University and the University of Vytautas the Great (Lithuania).

The university annually organizes international summer and winter schools, the participants of which are scientists from European partner universities, undergraduates from foreign and Kazakhstani universities http://www.kaznaru.edu.kz/ . The University moved up by 150 positions in QS Global Ranking for the last 3 years and in 2021 it was 551st place. Totally more than 1600 higher educational institutions from 93 countries took part in the QS rating this year. In the ranking QS Developing Europe and Central Asia the university took 83rd place out of 400 participating higher educational institutions. The university is in top ten of the International rating "IAAR Eurasian University Ranking (IAAR EUR) - 2021" and was awarded the nomination "IAAR EUR Agricultural University Award". In top 50 best scientists of Kazakhstan the national IAAR rating includes 7 researchers of the university. According to data of international information-analytical platform Web of Science for the second time in a row the university became the holder of independent award "Leader by quantity of publications in Q1 and Q2 quartiles of Web of Science Core Collection for the last 3 years among agrarian universities of CIS". The university occupies leading positions in national institutional and program university rankings of IQAA, IAAR, RRA. In the last academic year, the university was ranked 4th in the Antiplagiat-killer rating.

KazNARU has the Agrotechnological HUB, Kazakhstan-Japan Innovation Center, Scientific and Educational Innovation Center, Kazakhstan-Korean Innovation Center, Water Innovation Center (Water hub), Kazakhstan-Belarus Innovation Center, Gardening and Vegetables Research Center, Kazakhstan-Netherlands Intensive Garden Center, International Innovation Center of Vaccinology, Educational and Experimental Farm "AgroUniversity", Innovative Greenhouse, N.

Nazarbayev, Center for Education and Science, Situation Center, Sanaly Urpak Club.

The University implements educational programs for 45 Bachelor's degree programs, 2 - special higher education, 129 - Master's degree programs and 35 - Doctoral PhD programs. At 5 faculties, 1 Higher School of Business and Law and 1 Institute of SGD and B named after O. Suleimenov, 31 departments and 1 military department study more than 7 thousand people, including about 600. master and PhD students, which is 8%. The share of students on state educational grants is 71%.

Training is conducted by 727 teachers, including 10 academicians of National Academy of Sciences, 64 doctors and 200 candidates of sciences, 58 PhD doctors. The proportion of teachers with scientific degrees and titles from the number of full-time faculty is 52%.

The contingent of students at the University as of 01.03.2022 is a total of 7024 people, including: on the basis of state educational grant - 4502. Students of distance learning - 766, undergraduates - 447, including 363 on the state order; doctoral students - 129, including 128 on the state order.

(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCESS

During the period from November 08 to 10, 2016 at the Kazakh National Agrarian University an external expert commission assessed the compliance of the educational program 8D09101 Veterinary Medicine with the standards of specialized accreditation of the IAAR. On December 2, 2016 by the decision of the Accreditation Council the educational program was accredited for 5 years.

(V) DESCRIPTION OF THE EXTERNAL EXPERT COMMISSION VIZIT

The visit of the External Expert Commission to the Kazakh National Agrarian Research University was organized in accordance with the program agreed in advance with the Chairman of the EEC and approved by the Rector of the University in the period from March 02 to March 4, 2022.

Meetings of the EEC with the target groups were held in accordance with the specified program of the visit, in compliance with the established time interval. On the part of the staff of Kazakh National Agrarian Research University, the presence of all persons specified in the program of the visit was ensured.

During visit, except work with target groups, conversations with pro-rectors of university on directions of activity, heads of structural divisions, deans of faculties, heads of departments, teachers, students, graduates and employers were held. In total 157 representatives participated in the meetings (Table 1).

Table 1 - Information about the employees and students who participated in the meetings with the EEC of IAAR:

Category of participants	Number
Chairman of the Board - Rector	1
Deputy Chairman of the Board - Provost	1
Deputy Chairman of the Board - Rector	1
Vice-rector	4
Head of structural divisions	33
Dean	2
Head of Department	7
Teachers	33
Students	40

Graduates	20
Employers and representatives from practice bases	15
TOTAL:	157

Visual inspection was conducted in order to get an overview of the organization of educational, scientific and methodological processes, material and technical base, to determine its compliance with standards, as well as to contact with students and staff at their workplaces. During the tour, members of EEC got acquainted with the state of the material and technical base of the Department of "Technology and Safety of Food", visited innovative centers: "Kazakhstan-Japanese", "Agrotechnological HUB", practice bases, as well as laboratories of the departments, implementing the educational program.

The meeting with T.I. Yespolov, Chairman of the Board-Rector, gave the opportunity to the teams of experts to know the strategy of the development of the university and the prospects of the educational programmes of the university.

During the accreditation period the classes were attended:

- March 3, 10^{20}-11^{10}, the discipline "Microbiology", practical training, Lecturer Altenov A..

- March 3, 08^{00}-10^{00}, discipline "Azyk-tulik onimderinin adulteration", practical training, doctoral student Myrzhykbaeva A.

- March 3, 08^{00}-10^{00}, discipline "Food microbiology", lecture, Professor Kuzembekova G.

(VI) COMPLIANCE WITH THE STANDARDS OF SPECIALIZED ACCREDITATION

6.1. Standard "Management of Educational Program"

The institution must have a published quality assurance policy.

The quality assurance policy should reflect the relationship between research, teaching and learning.

The university must demonstrate the development of a culture of quality assurance, including in the context of EP.

Commitment to quality assurance should apply to any activity performed by contractors and partners (outsourcing), including the implementation of joint / double degree education and academic mobility.

The management of the EP ensures the transparency of the development plan for the development of the EP based on an analysis of its functioning, the real positioning of the university and the focus of its activities on meeting the needs of the state, employers, stakeholders and students.

The EP management demonstrates the functioning of the mechanisms for the formation and regular revision of 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 continuous improvement of the EP.

The EP management should involve representatives of stakeholder groups, including employers, students and teaching staff in the formation of the EP development plan.

The 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.

The university must demonstrate a clear definition of those responsible for business processes within the EP, an unambiguous distribution of staff duties, and delimitation of the functions of collegial bodies.

The management of the EP must provide evidence of the transparency of the educational program management system.

The management of the EP must demonstrate the successful functioning of the internal quality assurance system of the EP, including its design, management and monitoring, their improvement, decision-making based on facts.

The management of the EP should carry out risk management.

The management of the EP should ensure the participation of representatives of stakeholders (employers, teaching staff, students) in the collegiate management bodies of the educational program, as well as their representativeness in making decisions on the management of the educational program.

The university must demonstrate innovation management within the EP, including the analysis and implementation of innovative proposals.

The EP management must demonstrate evidence of openness and accessibility for students, teaching staff, employers and other interested parties.

The management of the EP must be trained in education management programs.

The management of the EP should strive to ensure that the progress made since the last external quality assurance procedure is taken into account when preparing for the next procedure.

The proving Part

For creation of the favorable environment of training on educational program 8D09101 - Veterinary Medicine, the departments of the Veterinary faculty, periodically assess and revise the EP with the involvement of stakeholders from the university, employers and students, which respectively allows an objective approach to the decision-making on changes and additions to the EP.

The requirements of the interested parties in adjusting the goals of the educational program are determined by: questionnaires for students; requirements of the state to the goals of EP; questionnaires for enterprises-employers, personal communication of teachers with representatives of enterprises. It is important that the development and implementation of EP is formed on the basis of the labor market needs of commodity producers and employers, including the structures of agribusiness all regions of Kazakhstan.

For the effective implementation and creation of a favorable learning environment, transparency of decisions made, the departments carry out systematic monitoring, evaluation and revision of the EP. The formation of EP, CED is carried out with the involvement of stakeholders as well as with the participation of doctoral students and students. Participation of students, graduates is a mandatory element and provides an opportunity to complement and, if necessary, determine the needs of students, as well as to propose the inclusion of new learning outcomes and competencies. The mandatory condition for the assessment and revision of EP is the participation of employers, with the opportunity to identify new competencies, expectations of the professional community, also to update the content of existing courses/modules. An important for achieving efficiency in the development and implementation of EP is an analysis of the labor market needs of large commodity producers, as well as cooperating with many agribusiness structures of all regions of Kazakhstan.

The monitoring of risk identification, assessment and forecasting are placed in the Development Program of KazNARU. This program is established a feedback system focused on students, employees and stakeholders in matters of employment, strengthening the role of student organizations in the formation of future specialists.

To implement the EP 8D09101 - Veterinary Medicine, young specialists who have graduated from the doctoral program of the OP are involved. Department of "Biological Safety" assistants Anarbaeva A.S., Zhantelieva L.O., Department of "Microbiology, Virology and Immunology" senior lecturer Zholdasbekova A.E.; Department of "Obstetrics, surgery and reproduction biotechnology" senior lecturer Bimenova Zh, Department of "Clinical Veterinary Medicine" senior lecturer Zhylgeldieva A.A. At the department there is a constant work on the operative informing of interested persons about the educational process and on the directions of activities https://www.kaznaru.edu.kz/page/facultet/?name=veterinariia&var=bilim_beru_bagdarlamasy_61&lang=ru.

Developing and improving the content of EP and methodological support of the educational process, based on the achievements of world and domestic science. Policy of quality assurance of EP reflects the relationship between teaching, learning and research. The material presented in the self-assessment report is reliable and corresponds to the official information on the University website. On the website of the university, it is possible to be acquainted with the forms and terms of training, SES, curricula and other information regulating the educational process.

The specific goals and objectives of the EP are conditioned by the expectations and needs of various social groups interested in its implementation, acting as social customers.

The goals and objectives of the program are specified at the level of individual academic disciplines, modules, internships, research, graduate qualification work and are presented in the relevant work programs. During the discussions with representatives of the administration and those responsible for the development of the EP, the functioning of mechanisms for the formation, revision and continuous improvement of the EP was demonstrated.

Analytical part

The EP was developed jointly with leading universities, the implementation of which is aimed at integration into the international science-based space through the academic exchange of teachers

and students. Analyzing the report of self-assessment of the EP, reviewing the compliance of information in the form of links on the official website of the University (https://www.kaznaru.edu.kz/page/facultet/?name=veterinariia&var=bilim_beru_bagdarlamasy_61 &lang=ru) and following the results of interviews with representatives of all structures of the University responsible for the development and implementation of EP, it is confirmed that EP 8D09101 - Veterinary Medicine meets the criteria of the IAAR Standard.

The priority is also the presence of innovative and pedagogical activities as one of the main components of the educational program, built on the use of common teaching methodology using ICT, as well as electronic resources from international scientific and educational sources.

It is necessary to note the fact that the university introduced a system of distance and interactive learning, installed equipment for online conferences and Internet broadcasting of the scientific and educational process. The students and teaching staff have access to the resources of the university electronic library, the national international electronic library.

By analyzing the criteria of the specifics of the Educational Program it can be emphasized that the educational process is organized by credit technology in accordance with the NAP, and the material and technical base and information, library support is at a relatively high level. The educational process is based on innovative educational technologies. Free access of students to teaching materials, electronic courses of lectures, textbooks and test questions is provided. Organization and management of the educational process is carried out with the help of an automated management system, which is based on electronic registration for the disciplines of the curriculum, allow the formation of an individual curriculum, record students' learning achievements, as well as computer-based testing. The above-mentioned educational-methodical materials are aimed at improving the quality of training given the competent approach in accordance with the requirements of employers.

Strengths/Best Practice

An integrated approach in the development of the EP with the participation of representatives of the Faculty, students, graduates, employers, as well as the participation of representatives of foreign academic universities confirms the correctness, transparency and collective decision-making on the improvement of the EP.

Recommendations of EEC
no

Conclusions of the EEC according to the criteria: strong - 4; satisfactory - 13.

6.2. Standard " Information Management and Reporting "

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

The management of the EP must demonstrate the systematic use of processed, adequate information to improve the internal quality assurance system.

Within the framework of the EP, there should be a system of regular reporting that reflects all levels of the structure, including an assessment of the effectiveness and efficiency of the activities of departments and departments, scientific research.

The university should establish the frequency, forms and methods for assessing the management of the EP, the activities of collegial bodies and structural divisions, top management, and the implementation of scientific projects.

The university must demonstrate the determination of the procedure and ensuring the protection of information, including the identification of persons responsible 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.

The management of the EP must demonstrate the existence of a mechanism for communication with students, employees and other interested parties, including the existence of mechanisms for resolving conflicts.

The university must ensure the measurement of the degree of satisfaction with the needs of teaching staff, staff and students within the framework of the EP and demonstrate evidence of the elimination of identified shortcomings.

The university should evaluate the effectiveness and efficiency of activities, including in the context of the EP.

The information collected and analyzed by the university within the framework of the EP should take into

account:
-key performance indicators;
-the dynamics of the contingent of students in the context of forms and types;
-academic performance, student achievement and dropouts;
-satisfaction of students with the implementation of the EP and the quality of education at the university;
-availability of educational resources and support systems for students;
-employment and career growth of graduates.
Students, employees and teaching staff must document their consent to the processing of personal data.
The management of the EP should contribute to the provision of all necessary information in the relevant fields of science.

The proving Part

By analyzing the results of assessing the quality of EP in accordance with the criteria of this standard, it can be noted that KazNARU is constantly working to ensure the collection, analysis and dissemination of basic information based on the use of modern information and communication technologies and software tools.

KazNARU operates a website https://www.kaznaru.edu.kz/?lang=ru , the purpose of which is to coordinate and see the full structure and activities of the university, as well as the opportunities and achievements of the university. The website makes it possible to connect the learner with the university, teachers, and other universities. At the same time, it is an important tool for visual information for applicants. The integration with social networks, the availability of electronic documents for review and download, including feedback, makes it possible to maintain, improve and effectively use the information leverage to achieve the goals set.

Systematically posted and updated content and information materials at three levels. Students have direct access to any lesson, including the lesson https://www.kaznaru.edu.kz/page/schedule , the scientific library http://library.kaznaru.edu.kz/new/?lang=ru . Control, recording of records, operational preparation and placement of answers to questions from the university administration are being carried out. Great help in assessing the quality and maintenance of the EP and the formation of financial results, for the maintenance of information and communication equipment, play: event management system Event-manager (http://itserv.kaznaru.edu.kz/) , access control and accounting system, website of the Agrarian Research and Production Consortium i. etc. The main purpose of this system is to collect, store, process information about the educational process (working curricula, academic calendars); automation of processes related to the distribution of the contingent (enrollment / expulsion, transfers from course to course, academic leave, etc.); monitoring the activities of the staff and the contingent of students (progress, percentage of quality, attendance, etc.) in real time; support of the educational process.

Analytical part

At the Faculty of Veterinary Medicine, the website https://www.kaznaru.edu.kz/page/facultet/?name=veterinariia&lang=ru is launched , where the department has open access to information for students at three levels, covering the opportunity in full the volume of consideration of all aspects that require both the activities of the department and the educational process, to link doctoral students, to control the blog also for posting answers to questions from the university administration.

In KazNARU surveys and surveys, identification, which systematically evaluates the survey of students: the annual survey of graduates, thematic surveys of doctoral students, targeted surveys, evaluation of doctoral students of teaching activities of teaching staff.

With regard to the consideration of complaints, the presence of sufficient rights and impartiality to perseverance, with a reliable study / investigation of complaints: curators → department → dean's office (IPO) → vice-rector → rector . In most cases, all conflicts are resolved at the level of the head of the department or the dean of the faculty. For the development of the OP, the departments of the faculty "Veterinary" have 73 computers with all the necessary software. An important success in the implementation of students is employment (https://www.kaznaru.edu.kz/page/tulekter/?lang=ru). The employment of the heir depends on the opportunity that affects the management of the accredited EP. Quantitative analysis is calculated

annually, the percentage of employees. The departments of active discussions of the processes for the implementation of the accredited EP 8D09101 - Veterinary Medicine, meet on the page of the department information about their activities as part of the development of the university's strategy. The results of data collection on issues accredited by the EP 8D09101 - Veterinary Medicine All materials confirming the implementation of the EP , carried out on the university website automated information system " Platonus " https://es.kaznaru.edu.kz/

Strengths/Best Practice

EP reports on observed increases in consumption as well as estimated increases in incidence and PPPs in other countries.

Recommendations of EEC

Until the end of 2022 development of a development plan for the provision of educational programs with educational and methodological literature in Russian.

Conclusions of the EEC according to the criteria: strong - 1; satisfactory - 16.

6.3. Standard "Development and approval of the Educational Programme"

The university must define and document the procedures for the development of EPs and their approval at the institutional level.

The management of the EP should ensure that the developed EP complies with the established goals, including the intended learning outcomes.

The management of the EP should ensure the availability of developed models of the EP graduate that describe the learning outcomes and personal qualities.

The management of the EP must demonstrate the conduct of external reviews of the EP.

The qualification obtained upon completion of the EP must be clearly defined, explained and correspond to a certain level of NQF.

The management of the EP should determine the influence of disciplines and professional practices on the formation of learning outcomes.

An important factor is the possibility of preparing students for professional certification.

The management of the EP must provide evidence of the participation of students, teaching staff and other stakeholders in the development of the EP, ensuring their quality.

The labor intensity of the EP should be clearly defined in Kazakhstani credits and ECTS.

The management of the EP should ensure the content of academic disciplines and learning outcomes for the level of education (bachelor's, master's, doctoral studies).

The structure of the EP 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

The proving Part

At the institutional level, KazNARU demonstrated the existence of a documented procedure for the development and approval of the EP.

The educational program of KazNARU in the specialty 8D09101 - Veterinary Medicine was developed in accordance with the national research system, combined with the Dublin descriptors and the examination of the qualification framework and focused on learning outcomes, forming professional qualifications in accordance with the requirements within the framework of the requirements for the implementation of the Bologna process, expanding international cooperation cooperation between university science and practice, as well as taking into account the labor market.

The content of the EP is presented in 8 modules. Each module contains learning outcomes, the bulk module is listed in academic schools and credits.

To implement the EP, the following are being developed: an academic calendar, a catalog of elective disciplines (QED), an educational program (EP), a working curriculum (RUPL), a working curriculum (RUPR), an educational and methodological complex of disciplines (EMCD).

When developing and approving working documents for EP 8D09101 - Veterinary Medicine in accordance with regulatory documents, such as: RUPL, CED, training schedule, relevant student plans, voluminous regulatory documents; teaching methods and organization of independent

learning work; questioning of students, teaching staff and attending EPs; results of visits to lectures and seminars by EP experts.

It has been established that for the formation of work plans, the committees on curricula and programs together with the educational and methodological commission of the faculty. The EP provides important information about all modules and institutions of study, teaching methods.

Each planned discipline is assigned an appropriate code in a symbolic letter and the corresponding ratio in accordance with the State Educational Standard of the Republic of Kazakhstan 5.05.001-2005 "Coding System for Academic Disciplines of Higher and Postgraduate Education", the list and content of elective disciplines are updated annually in the CED in compliance with the requirements of the modern labor market and production, from the requirements for each academic discipline. QED, in the context of EP, are coordinated by the doctoral department, published in the printing house of KazNARU "Aitumar" and issued to deans, departments and all structural divisions of universities involved in the study of the educational process. Regarding elective disciplines, it can be noted that they develop teaching staff taking into account employers, the personnel break of the EP and the doctoral degree of the candidate, while during one semester the doctoral candidate must master 25 credits, and during the academic year at least 60 of one credit, including 100% discipline required component.

An important task in the preparation of the EP is the planning of the educational process, taking into account the teaching load of the teaching staff, departments, staffing, the load of the teaching load by teachers, and scheduling. Lectures are entrusted only to professors, professors and senior lecturers.

According to the results of the assessment of the EP self-report in the criteria of the standard, it can be noted that the data presented in the self-report are confirmed by links on the official website of the Platonus University https :// es . Treasurer . education . kz /).

When reviewing the self-report, discussing with all the structures involved in the development of the EP, it can be confirmed that the EP of doctoral studies is developed on the basis of duration and continuity with certain levels of education, which aims to introduce professional skills and competencies of a professional level.

The educational and methodological documentation of the EP is designed in accordance with the internal standards of universities and includes: EMCD, RUP, KUMOD, guidelines for passing all types of professional practices, guidelines for completing graduation papers, guidelines based on the results of attestation of students; materials for classroom work in each discipline that require classroom studies, written and electronic tests, plans and programs for conducting practices, reporting forms for documentation. Also, the doctoral student has the opportunity to analyze his mobility on the basis of "Platonus" offline online.

At the departments of the faculty there is a system of regular natural and group presentations for PhD doctoral students in all disciplines. The results of attestation of doctors of sciences are brought to their attention and discussed at the meetings of the US faculty and departments. Based on the results, decisions were made, the production corrected the current situation. PhD students can express clarification of the learning process at the University, as a result of a survey, survey, interview, reviews and PhD doctoral students at the request of disciplines. There is also feedback with PhD students in order to analyze the effectiveness of the educational process due to their personal service goals. On the website of the university and the faculty there is an opportunity for questions related to representative structural divisions. Regarding the consideration of issues related to systemic observations, PhDs in environmental issues and the organization of the educational process.

Methodology for a wide range of coverage, intermediate and final certification of students in the EP, combined in accordance with the Academic Policy, presented on the university website https://www.kaznaru.edu.kz/file_archive/1448771759var_476.pdf .

To determine the estimated value (knowledge, assessment, skills and qualifications), students' orientation is assessed in points on a 100-point scale, a letter grade with a digital equivalent (positive grades, in descending order, from "A" to "D", and "unsatisfactory"). - "FX", "F") and

system assessment scores (Table 2 from the self-report). The mark "unsatisfactory", erroneously recognized as "FX", can be retaken without repeating the passage of the curriculum in the disciplines no more than once, and in the case of the mark "unsatisfactory", "F" is conditionally assessed - the student is retaken for the definition of educational and retakes the final control.

Education in the EP ends with the completion of a doctoral dissertation intended for elements of research or development activities. Final certification of students in the EP of doctoral studies - a doctoral dissertation.

KazNARU, on the basis of contracts, cooperates with universities and private institutions to give lectures and discuss experiences aimed at improving the quality of tourism educational services and academic mobility. External academic mobility of the university is implemented through the Global Consortium, as well as projects and programs " Erasmus + ", "Bolashak", DAAD, FET and others. For example: Khusainov D.M. under the Erasmus + International Credit Mobility Program at the Estonian University of Life Sciences, the Institute of Veterinary Medicine and Animal Husbandry (Estonia, Tartu, 2017); Ilgekbayeva G.D. (2018), Zholdasbekova A.E. (2019) at the University of Banat Agricultural Sciences and Veterinary Medicine "King of Opinion Representatives" (Timisoara, Romania, 2018); Tulemisova Zh.K. - Erasmus+ K107 Mobility for students and staff. Higher education Student and staff mobility. They also take part in the mobility competition based on the results of international agreements on the balance between universities. https://www.kaznaru.edu.kz/page/Academic_mobility/?lang=ru .

Analytical part

Thus, the organization of the process of EP 8D09101 - Veterinary Medicine was carried out according to the credit technology in accordance with the NAP. The material and technical base and information and library support correspond to the expected level. In the educational process, electronic lectures and textbooks are being introduced, and the organization and management of educational interaction interact with the help of an automatic control system. Main goals and directions of development.

When analyzing the data presented in reports on well-being, as well as when observing conversations with the detection of the structure and components of the components that appear during the development and development of the EP, it is possible to detect the presence and frequent cases of planned actions, works and phenomena, identification and reporting of completed planned works, systemic manifestations and is updated on the university website. Thus, the standard of meeting the EP criteria is met.

Strengths/Best Practice

The content of the EP includes the presence of compulsory disciplines for the development of intellectual skills and creative abilities of students.

Recommendations of EEC

By the beginning of the new academic year, a roadmap has been developed on the preparation of teaching staff for worthy classes in English.

Conclusions of the EEC according to the criteria: strong - 1; satisfactory - 11.

6.4. Standard "On-Goig Monitoring and Periodic Review of Educational Programme"

The university should monitor and periodically evaluate 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 EP.

Monitoring and periodic evaluation of the EP 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 discipline taught;

-Changes in the needs of society and the professional environment;

-The workload, academic performance and graduation of students;

-The effectiveness of student assessment procedures;

-Expectations, needs and satisfaction of students;

-The educational environment and support services and their compliance with the objectives of the EP.

The university and the management of the EP must provide evidence of the participation of students, employers and other stakeholders in the revision of the EP.

All stakeholders must be informed of any planned or undertaken actions in relation to the EP. All changes made to the EP must be published.

The management of the EP should ensure the revision of the content and structure of the EP, taking into account changes in the labor market, the requirements of employers and the social demand of society.

The proving Part

An analysis of the materials presented in this standard may require that the educational program is developed on the basis of the current Laws of the Republic of Kazakhstan, model rules for the activities of educational organizations and other legal documents, and to achieve results, constant monitoring, periodic evaluation and continuous improvement of the EP are required.

The purpose of the EP is to identify identified third parties: EP consumers (students of all forms and learning trajectories), stakeholders - the state, employers, society.

Provided evidence that the university has a high quality educational program through official procedures for assessing, monitoring and evaluating the quality of the content of the EP and competencies, as well as the period for reviewing the content of the EP at least once every 5 years, taking into account a new exception and according to the results of external and internal monitoring, interactive research studies of plans and adjustments of working scientific disciplines.

Examinations of educational activities for the average average audit twice a year, while conducting and analyzing the implementation of tasks in the field of quality, collecting information about students, analyzing the implementation of training programs. Professors and associate professors with extensive experience in pedagogical work, highly qualified methodologists, as well as practicing teachers are involved in the examination, while focusing on the constant sequence of actions: discussion of the EP at a special department, at the Faculty Council, consideration in the IPO, EMS, evaluation of programs on the US and after - assertion.

When inconsistencies or comments are identified, the OPs are returned in aggregate to include or include changes.

Other methods for assessing the quality of the implementation of the EP were carried out and carried out through the conduct of classes, the analysis of control works, test tasks, the discussion of the topics of theses, master's and doctoral dissertations at a meeting of the Faculty Council, the university's CS. Qualitative data processing is registered and carried out by an expert commission from among experienced university teachers (according to the procedure of PKAZNAU OKPUZ-145).

In addition, at the end of the academic year, certain aspects of the evaluation of the EP were identified, taking into account the changes made, the observed results achieved, the effectiveness and efficiency of the EP implementation. In addition, the developed EP is adjusted in accordance with changes in the labor market, and the decision to introduce new elective disciplines is applied at the department. All changes from the cost in the QED, which occur as a result of the measurement on the methodological council. Monitoring of collection and academic achievements is collected through an electronic journal (grades for advanced, final control, research and development, state exams).

The quality of the EP at all levels and areas of training requires the joint efforts of certain employers in the development and further adjustment, as well as taking into account the results of the production experience of the teaching staff, participation in the work with the production of research works, taking into account the experience of international cooperation with countries both near and far abroad. Upon receipt of the academic year, the head of the department draws up a report on the work of the department, with an assessment of the importance of planning the development of the EP. In the event of a discrepancy, the plan is repeated for all detected parties, and corrective and preventive actions are found in it.

To assess the learning outcomes, assessment tools are used for the average, midterm and final results of control (intermediate certification) in accordance with the Organization Standard "SO QMS 02.2007-2019 Knowledge control and final certification of students". Efficiency is evaluated

by the results of the examination session, state exams and the defense of theses and dissertations.

An important role in the evaluation procedure is pursued by the goals of the quality of the organization of the educational process of monitoring the satisfaction with the quality of the work of the university as a whole. For this purpose, within the framework of monitoring, on a planned basis, a survey of different groups of students is systematically conducted: an annual survey of students, graduates, thematic surveys, targeted surveys, students of teaching activities of the teaching staff (https://www.kaznaru.edu.kz/page/studentter/ ? lang=en).

The University monitors the activities of the teaching staff, systematically assesses the feedback of teachers, a comprehensive assessment of the quality of teaching, including reviews of feedback from teachers and students. The questionnaire "Teacher's opinion" is posted on the university website https://www.kaznaru.edu.kz in the "Employees" section.

Competence Level provides services to improve the efficiency and quality of teaching, as well as the "Preparation for working with students' eyes" questionnaire, as well as surveys of students, employers, alumni and practitioners.

To take into account the interests of employers in the development of the EP, there are round tables with the heads of enterprises, discussions at educational and methodological seminars and meetings of departments, surveys of employers, the theoretical foundations of practice and practitioners on the formation of professional competencies of the graduate.

Evidence confirming the quality of government research management are the results of the rating conducted by the republican level of free agencies IAAR, IQAA, as well as the National Chamber of Entrepreneurs of the Republic of Kazakhstan "Atameken" https://www.kaznaru.edu.kz/page/strategiia/?link=universitettin_reitingi_1488&lang= Common crawl en monitoring and periodic evaluation of the EP is carried out by ranking the universities of the Republic of Kazakhstan that successfully implement the EP at all levels of education.

Analytical part

prevalence from the submitted material on the self-report, a conversation with various structures of the EP of the university, the organization of the professional process of the EP 8D09101 - Veterinary Medicine is carried out according to the educational program developed on the basis of the model rules for the activities of educational organizations and other legal documents with the involvement of all observable parties, creators and consumers of the EP.

The material and technical base and information and library support correspond to the expected level. In the educational process, electronic lectures and textbooks are being introduced, and the organization and management of educational interaction interact with the help of an automatic control system. Main goals and directions of development.

Analysis of data on the presence in the assessment of the presence of EP, confirmations and exclusions of planned actions, works and events, systemic discussions, are reviewed and updated on the university website. above from the presented material is implemented in accordance with the requirements of the EP standard.

Strengths/Best Practice

The EP meets the requirements for specialists and employment specialists.

Recommendations of EEC

 no

EEC conclusions according to the criteria: acceptable - 10.

6.5. Standard "Student-Centered Learning, Teaching and Performance Evaluation"

The management of the EP should ensure respect and attention to the various groups of students and their needs, providing them with flexible learning paths.

The management of the EP should ensure the use of various forms and methods of teaching and learning.

An important factor is the presence of own research in the field of teaching methods of academic disciplines of the EP.

The EP management must demonstrate the existence of a feedback system on the use of various teaching

methods and the assessment of learning outcomes.

The management of the EP must demonstrate support for the autonomy of learners, while being guided and assisted by the teacher.

The management of the EP must demonstrate the existence of a procedure for responding to complaints from students.

The university must ensure the consistency, transparency and objectivity of the mechanism for assessing learning outcomes for each EP, including appeal.

The university must ensure that the procedures for assessing the learning outcomes of students of the EP correspond to the planned learning outcomes and program goals. Criteria and evaluation methods within the EP should be published in advance.

The university should determine the mechanisms for ensuring the development of learning outcomes by each EP graduate and ensure the completeness of their formation.

Assessors should be proficient in modern methods of evaluating learning outcomes and regularly improve their skills in this area.

The proving Part

The data from the report on feelings presented in this standard is a reflection of the activities of the faculty and the individual, aimed at student-centered learning and teaching, stimulating regular and effective work, strengthening the student's motivation to master the EP due to a higher differentiation of the assessment of educational work, the result of which can be realized only when covering the development of student-centered education.

It should also be noted that students actively participate in all processes of educational, scientific and innovative activities at the faculty and university levels. An important role for the faculty is played by the active participation in the implementation of the EP doctoral students, who also take part in other stages of the university management, in solving a significant number of issues related to the study, life and recreation of the university.

The main priority areas of scientific activity of the EP 8D09101 - Veterinary Medicine allow: "Particularly dangerous infectious diseases of animals", "Immunity and immunocorrection in infectious diseases", "Parasitology", "Pathology of morbidity in non-communicable diseases", "Veterinary obstetrics and biotechnology of reproduction" . animals", "Veterinary surgery". All actions in the learning process are aimed at providing conditions for all, which include all available learnable learning outcomes, a result that can only be obtained by evaluating admission to a learning center. Student-centered learning also involves the use of a variety of teaching methods and technologies that take into account the diversity of forms of perception reduction, accelerated technological development for services, screening of students and a business environment that provides the high qualifications they require in a changing job market and provide them with the opportunity to become active and responsible.

Students are actively involved in all processes of educational, scientific and innovative activities.

There are also student self-government structures such as: Student Self-Government Council, public organization, clubs, student trade union committee. They closely interact with the administration of universities and heads of various departments, organize events, and solve problems that arise in the educational process. Communication with doctoral students for publication and opinions is posted on the official website of the university in the "Student Life" section, as well as communication takes place through various student organizations and associations such as: MK "Zhas Otan", youth labor camp, youth club "Zhas koshbasshy", student Assembly "Dostyk", etc.

When implementing the EP, the dissemination of teaching and the evaluation of the learning outcomes of doctoral students on the basis of a methodological recommendation in the following direction of achieving a focus on the development, achievement and final certification of students.

Individual educational trajectory of quality doctoral students in the EP and individual work plan of a doctoral student, where the stocks with the basic disciplines of the mandatory presence of components, elective courses and practices are chosen by the trainees independently and densely in the AIS "Platonus"

The final formation of the individual educational trajectory of the student takes place under

the guidance of the leader, who performs consulting and methodological work with the doctor regarding the choice of the educational trajectory.

Analytical part

Identification of data on acquaintance with the self-assessment report and data presented on the university website, the structure also meets with all representatives of the university in the EP, it can be checked that the material presented is in the report, links to the availability of relevant plans on the official website of the university, meetings and decisions corresponding compliance criteria standard.

Correlation and dynamics of the learning process of source material from the submitted material for accreditation. In the process of learning in all areas of the EP, teaching methods of various degrees of independence and activity of cognitive activity are used (lectures and practical classes, SIDS, SIDS, the use of modern teaching technologies), they manifest themselves in active and practical activities in the process of mastering educational participation, including the organization of independent work, which is controlled by the Internet, library stocks of the university and the open resource of the department. The score for the AIS is entered in the electronic journal in accordance with the instructions for working in the AIS "Platonus".

8D09101 - Veterinary Medicine at all levels is fully provided with all the necessary information sources: textbooks, teaching aids, teaching aids and developments in academic disciplines, active handouts and instructions for independent work, available to network educational resources. There are electronic textbooks, video lectures, presentation lectures, etc. There are large objects for lecturing, computer classes are connected to the Internet local network and Wi-Fi, there are duplicating and copying equipment. Equipping research rooms and specialized laboratories is carried out in accordance with the requirements for the schedule. On the kaznaru website . education . kz , based on certain information about the teaching staff, including taking into account the data from the catalog , the teaching staff actively uses electronic textbooks and information and communication technologies in the educational process , such as AUTOCAD , ARCGIS, GIS technologies.

In order to determine the satisfaction of students with the quality of teaching of each research discipline and the implementation of proposals for the research process, a comparative sociological survey of students and graduates in the AIS "Platonus" is considered. The survey is conducted annually.

Strengths/Best Practice

The EP is provided with the necessary sources of teaching methods, while respecting the autonomy of students who maintain communication and control by the teaching staff, and the learning outcomes are published on the website of the university.

Recommendations of EEC

By the end of the presentation in 2022-2023, develop and present lecture material in the form of disciplines on a separate platform (website) available to students.

Conclusions of the EEC according to the criteria: strong - 1; satisfactory - 9.

6.6. Standard "Students"

The university must demonstrate the policy of forming a contingent of students in the context of the EP from admission to graduation and ensure the transparency of its procedures. The procedures governing the life cycle of students (from admission to completion) must be defined, approved, published.

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

The university must demonstrate the compliance of its actions with 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 in order to ensure comparable recognition of qualifications.

The management of the EP must 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 education.

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

The management of the EP should make every effort to provide students with internship places, promote the employment of graduates, and maintain contact with them.

The university must provide EP graduates with documents confirming the qualifications received, including the achieved learning outcomes, as well as the context, content and status of the education received and evidence of its completion.

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

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

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

An important factor is the existence of a mechanism to support gifted students.

The proving Part

The contingent of students in the EP 8D09101 - Veterinary Medicine in KazNARU are carried out in accordance with the Standard forms of activity of higher bodies and postgraduate education, forms, languages and conditions of education based on the established form of statistical reporting 3-NK. The formation of the recruitment is carried out by the purposeful formation of a contingent of students during the academic year, career guidance work with students and graduates of universities, the involvement of teaching staff and doctoral vocational guidance students, enrollment in doctoral programs by receiving a commission for obtaining results (master's degree, work experience, certificates of IELTS holders , a written exam and etc.).

The EP allows the achievement of a level during the period of study necessary for this acceptable opportunity, a system for preparing recommendations, control and research work, providing access to textbooks and methodological developments, including a system of corrective education, posted on the websites of the departments of the faculty. The results of attestation of doctoral students are brought to their attention and discussed at the meetings of the US faculty and departments.

There is an academic support service for doctoral students at the university: the department of doctoral studies, IPO , department of academic verification, office of registration and documents of students, dean's office, department of practice and employment, knowledge control center. Under the guidance of the supervisor, individual work plan of a doctoral student is used, taking into account his abilities, growth prospects, ensuring production and society.

Analytical part

identification of data on acquaintance with the self-assessment report and data presented on the university website, the structure also meets with all representatives of the university in the EP, it can be checked that the material presented is in the report, links to the availability of relevant plans on the official website of the university, meetings and decisions corresponding compliance criteria standard.

Coordination is observed between the planned training program and the possibility of implementation. For the proposed innovative goal of the EP, innovative teaching technologies are introduced covering all types of work (lectures, laboratory and practical classes, seminars) using the main teaching system, dose and control using interactive devices, which solves the problem at a fundamentally new information level.

Satisfaction with the quality of services is assessed by means of a survey presented on site. https://www.kaznaru.edu.kz/page/studentter/?lang=ru .

The university is constantly developing due to the incidence in foreign countries to support doctors for internships and practice abroad.

In order to develop the game of EP with the nearest foreign universities on volumetric EP of the cluster, agreements, memorandums were signed by universities such as the University of Banat Agricultural Sciences and Veterinary Medicine Lanzhou Research Veterinary Institute, China; SDU, University of Applied Sciences, Turkey; Latvian Agricultural University, Latvia; faculty "Veterinary medicine"; University of Warmia and Mazury, Olsztyn, Poland, etc. Support for gifted students is coordinated by the Center for Youth Affairs

https://www.kaznaru.edu.kz/page/The_Youth_Affairs_Center/ . For educational mobile applications of the educational portal of the university. Guide for students MANUAL https://www.kazna r u. edu.kz/page/hand_book/?lang=ru , which contains extensive information on a special affiliation. Learning circumstances in student government, including in favor of graduate employment. Employability of graduates is called by the OP&T and the data of the MRCSV are published https://www.kaznaru.edu.kz/page/tulekter/?lang=ru . Also, during the investigation, the Alumni Association arises, which is found in strengthening the corporate spirit of all generations, uniting and social promotion of graduates, their self-realization https://www.kaznaru.edu.kz/page/tulekter/?lang=ru .

Strengths/Best Practice

For the exchange of experience in the scientific field and teaching, high academic mobility is implemented through the Global Consortium, projects and programs Tempus, Erasmus + Mundus, Bolashak, DAAD and FET.

Recommendations of EEC

By the end of the 2022-2023 academic year, develop unified scientific and educational information installation. Create additional courses in English foreign languages for students.

Conclusions of the EEC according to the criteria: strong - 1; satisfactory - 11.

6.7. Standard "Teaching Staff"

The university must have an objective and transparent personnel policy, including in the context of the EP, including recruitment, professional growth and development of personnel, ensuring the professional competence of the entire staff.

The university must demonstrate the compliance of the staff potential of the teaching staff with the development strategy of the university and the specifics of the EP.

The management of the EP must demonstrate awareness of responsibility for its employees and provide them with favorable working conditions.

The management of the EP should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning.

The university must determine the contribution of the teaching staff of the EP 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.

The management of the EP should involve practitioners from relevant industries in teaching.

The management of the EP should provide targeted actions for the development of young teachers.

The university must demonstrate the motivation for the professional and personal development of EP teachers, including the promotion of both the integration of scientific activity and education, and the use of innovative teaching methods.

An important factor is the active use of information and communication technologies by the teaching staff of the EP in the educational process (for example, on-line training, e-portfolio, MEP, etc.).

An important factor is the development of academic mobility within the EP, attracting the best foreign and domestic teachers.

An important factor is the involvement of the teaching staff of the EP in the life of society (the role of the teaching staff in the education system, in the development of science, the region, the creation of a cultural environment, participation in exhibitions, creative competitions, charity programs, etc.).

The proving Part

The implementation of the educational process in the EP 8D09101 - Veterinary Medicine is carried out by teachers of stable compliance with the requirements of the basic education of the admissions worker in the subject and specialty taught, who are highly qualified, reaching the degree and title. The selection of personnel is carried out on the basis of the analysis of the parameters of the EP. When hiring, priority is given to young candidates of sciences who have been trained in countries belonging to foreign peoples. Information about the teaching staff is available in open access on the website https://www.kaznaru.edu.kz/page/facultet/?name=veterinariia&lang=ru .

Monitoring the activities of the teaching staff, carried out by the assessment system by

evaluating feedback on the quality of the classes, including the systematic provision of questionnaires to the teaching staff and feedback from evaluators and students. The teaching staff of the department undergoes a systematic scientific internship, advanced training in relation to the positions held in the CIS countries and far abroad (Poland, Lithuania, Belarus, China, Russia, Estonia, etc.). The staffing of the teaching staff of the department involves the training of personnel, possibly through PhD doctoral studies and their involvement in scientific and pedagogical activities. To support young people observing data collection work in R&D as a consequence in start-ups. The teaching staff of the department actively participate in public events held at universities, cities and regions

The teaching staff of the departments of the faculty "Veterinary" meets the qualification requirements, basic education meets the requirements and specifics of the EP. The teachers of the department are actively involved in the qualitative implementation of the EP. Participate in the development of an elective component for EP 8D09101 - Veterinary Medicine. Elective disciplines are developed by the teaching staff, taking into account the opinion of employers, the personnel potential of the EP and the development of a doctoral student. All EP modules are provided by specific teachers, and the results of scientific research are studied in various publishing houses, including journals with a high citation index, presented on the website https://www.kaznaru.edu.kz/page/facultet/?name=veterinariia&lang = ru . The history of the consideration of professional standards and ethics with the help of the NAP and with the help of the public council "On Combating Corruption and the Spread of Law and Order" is presented on the website https://www.kaznaru.edu.kz/page/Center_Parasat/?lang=ru

Analytical part

The presented material on the self-report, as well as a conversation with various structures of the EP of the university, the organization of the educational process of the EP 8D09101 - Veterinary Medicine is carried out by highly qualified teachers, observed degrees and titles. Various active teaching methods, innovative teaching technologies are widely used in the educational process, covering all types of scientific work (lectures, seminars). Teaching staff of the faculty "Veterinary" meets the requirements of the standard, basic education meets the requirements of the standard.

Strengths/Best Practice

For the implementation of the EP 8D09101 - Veterinary Medicine an experienced highly qualified teaching staff with a basic education of the appropriate level and specification of the EP was involved.

The teaching staff has extensive experience in scientific competitions, educational programs and scientific projects.

Recommendations of EEC

By the beginning of the 2022-2023 academic year expansion of the program to expand teaching staff to increase opportunities for internships (mobility) in European countries of the process, encouragement (stimulation) and completion of development in an educational institution, taking into account the number of accumulated publications with a high impact factor.

Conclusions of the EEC according to the criteria: strong - 2; satisfactory - 8.

6.8. Standard "Education Resources and Student Support Systems"

The management of the EP must demonstrate the sufficiency of material and technical resources and infrastructure.

The management of the EP should demonstrate the existence of procedures for supporting various groups of students, including information and counseling.

The management of the EP must demonstrate the compliance of information resources with the specifics of the EP, including compliance with:

-technological support for students and teaching staff in accordance with educational programs (for example, online learning, modeling, databases, data analysis programs);

-library resources, including a fund of educational, methodical and scientific literature on general education, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases;

-examination of the results of research, final works, dissertations for plagiarism;

-access to educational Internet resources;

-functioning of WI-FI on the territory of the educational organization.

The university should strive to ensure that the educational equipment and software used for the development of educational programs are similar to those used in the respective industries.

The university must ensure compliance with safety requirements in the learning process.

The university should strive to take into account the needs of various groups of students in the context of the EP (adults, working, foreign students, as well as students with disabilities).

The proving Part

The proposed data regarding the standard scientific resources and support system of the student faculty of Veterinary Medicine confirm that the material and technical base of the faculty is constantly updated, improved and expanded taking into account new scientific developments and includes modern and adequate program resources. In the educational process, 7 educational and scientific laboratories are used, equipped with public devices, groups and installations. Audiences for lectures and practical classes include a specialized training mass and laboratory research.

The study explores modern MTB, which requires the needs of the scientific and educational process and the achievement of an innovative nature. It is important that the department deals with the fact that they manage their own budget, plan business trips and future expenses for the purchase of material and technical equipment. The faculty has 70 computers, and in the computer class for PhD students there are 13 computers, with all the necessary software devices, available educational auditoriums for lectures and practical classes, equipped with an interactive whiteboard and video projectors.

The university has an extensive extensive student infrastructure, which includes administrative and educational and laboratory buildings, resources, accommodation bases, auxiliary facilities, dormitories, etc.

The acquisition of the necessary equipment is controlled from the state budget, from scientific topics funded by the PCF, and from economic contract topics .

The scientific library of the university has its web page on three levels, (http://library.kaznaru.edu.kz/new/?lang=ru) Wi-Fi technology, 12 reading rooms, 860 seats and reader service. The fund of scientific activity has 5457 named libraries (227726 copies) of printed and electronic publications collected from educational, educational-methodical, scientific, reference literature and periodicals. The university has 6 research institutes (https://www.kaznaru.edu.kz/?lang=ru). The university is equipped with a sports base, there are 5 indoor finishing halls, 10 dormitories have been built, with a total area of 47,953.7 sq.m. for 3766 beds. All dormitories have computer and reading rooms, conditional meals, household rooms for preparing hot water.

In accordance with the principles of academic integrity, the written work of users of the University must be checked for plagiarism (https://www.kaznau.kz/page/events/?link=nuskaulyk__antiplagiat_zhuiesin_paidalanu_turaly_369 &lang=ru) . The check was carried out by Strikeplagiarism.com - for graduates and PSS according to the " Regulations on the Collection of Checking Lists of Evaluated Works for the Remaining " https://www.kaznaru.edu.kz/file_archive/3b222dcf-4e9a-4b3f-867e-aab243f436d7.pdf . Processed written works are kept in the Antiplagiat system to the email address antiplagiat@kazna r u. Edu .kz

Students have the opportunity to use methodological materials, such as the "Guidebook", a manual for "HandBook" https://www.kaznaru.edu.kz/page/studentter/?lang=ru and https://www.kaznaru.edu.kz/page/hand_book/?lang=ru , within a few days information about the educational process, "Academic Calendar " ? link=akademiialyk_kuntizbe_bakalavriat_1095&lang=ru , "Academic policy" https://www.kaznaru.edu.kz/file_archive/1448771759var_476.pdf , necessary for the development of the EP and information about the activities of the university is provided on the site http://www.kazna r at. ed .kz/ .

Analytical part

Analysis of the above data presented by MTB for the implementation of the EP 8D09101 -

Veterinary Medicine selection of the requirements of the standard. The audiences used in the process of teaching doctoral students, computer equipment and software of the EP programs correspond to the State Educational Standard and have other standard indicators for higher educational institutions. Training and retraining of scientific and pedagogical personnel is constantly carried out to improve the level of computer literacy and communication technologies.

And the infrastructure for using the EP is complex, high-tech, modern and easily accessible for students.

The MTB is constantly improved and updated in accordance with the mission, strategy and goals of the EP, the fact of which is the positive dynamics of the use of MTB, scientific and scientific laboratories, library, information retrieval systems and information resources.

Evidence submitted the EP of the standard criteria begins.

Strengths/Best Practice

To carry out the EP of the Faculty of Veterinary Medicine, there is a sufficiently equipped laboratory base and observations and laboratories, as well as educational, methodological and scientific literature in all disciplines of the EP. The faculty employs highly qualified personnel and scientific capabilities of PPS, widely used modern computer technologies connected to the Internet, which provide additional opportunities for international communication and increased cooperation.

Recommendations of EEC

no

Conclusions of the EEC according to the criteria: strong - 7; acceptable -6.

6.9. Standard " Public Information"

The information published by the university within the framework of the EP must be accurate, objective, up-to-date and must include:

-programs being implemented, indicating the expected learning outcomes;

-information on the possibility of awarding qualifications at the end of the EP;

-information about teaching, learning, assessment procedures;

-information about passing scores and learning opportunities provided to students;

-information about employment opportunities for graduates.

The management of the EP should use a variety of ways to disseminate information, including the media, information networks to inform the general public and interested parties.

Informing the public should include support and explanation of the national development programs of the country and the system of higher and postgraduate education.

The university must publish audited financial statements on its own web resource, including in the context of the EP.

The university must 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 teaching staff of the EP, in the context of personalities.

An important factor is informing the public about cooperation and interaction with partners within the EP, including scientific / consulting organizations, business partners, social partners and educational organizations.

The university must 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 ongoing EPs in various external evaluation procedures.

The proving Part

The process of management and activities of the university as a whole is also a consequence of the evaluation of the development of educational and economic units for everyone on the official website of the university https://www.kaznaru.edu.kz./ .

Maintaining the quality of education and continuous improvement of education processes are carried out on the basis of internal audits of the EP and analysis of the functions of the QMS and interactions with users and other interested restrictions.

The university administration officially, on the spot, presents and monitors fresh, impartial

and objective information (quantitative and qualitative) about the SP implemented at the university, as well as about the administrative activities of the university.

Possibly PPS posted on and available for a specific https://www.kaznaru.edu.kz/page/department/?name=mal_sharuashylygy_onimderin_ondiru_tekhn ologiiasy&var=okytushyprofessorlar_kuramy_239&lang=ru . The system of information and detection among students, employees and identified persons occurs through the official website, corporate e-mail of employees, the personal page of the rector of the university, as well as through the "Box of suggestions and feedback" at each faculty.

During the investigation of non-staff procedures that tend to accumulate data in the questionnaires of the National Rating Agencies https://iaar.agency/ https://iqaa.kz/ru/ https://rraranking.com/ https://atameken.kz/ , reflecting achievements in the EP, which supports the main independent development programs of the country (Strategy "Kazakhstan-2050") "Agriculture" for 2018-2020. R&D has created a Scientific and Methodological Council (SMC) to investigate the scientific and (or) scientific and technical, innovative activities of the university. The increased number of publications, reached more than 600, of which 52 in foreign scientific journals included in the database of Thomson Reuters and Scopus (Elsevier) http://library.kaznaru.edu.kz/new/?lang=ru , proves a high level ongoing scientific projects and works.

Analytical part

On the university website, the information is obvious and obvious, which is the process of education on different and external objects. Informing about the implementation of the EP and the coordination of educational and scientific and consulting work is also carried out through social networks such as: https://vk.com/kaznau1929 , https://www.facebook.com/ https://www.instagram.com/kaznau_people/ , https://twitter.com/kaznau_universi

When getting acquainted with the educational process of the university and, in particular, with the implementation infrastructure in the implementation of the EP 8D09101 - Veterinary Medicine, (technological support, academic accessibility, data, etc.), it was found that the problems of universities are investigated in the appeals. modern MTB and constantly performs it in accordance with the mission, strategy and tasks planned in the EP.

In order to increase the use of public financial resources of universities, audited financial statements should be presented on the university website. This information is not available on the university website.

Strengths/Best Practice

There is a comprehensively developed information system for the promotion of KazNARU in social networks in the official accounts of Facebook, Twitter, Instagram, with a corresponding external assessment by the public. The feedback process is open and transparent. All information about the implementation of the EP, implementation and reporting is published on the university website.

Recommendations of EEC

By the end of the academic year, publish the audited financial statements for the EP on your own web resource.

EEC conclusions according to the criteria: satisfactory - 11; detection - 1.

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

Standard Management of Educational Program

An integrated approach in the development of the EP with the participation of representatives of the Faculty, students, graduates, employers, as well as the participation of representatives of foreign academic universities confirms the correctness, transparency and collective decision-making on the improvement of the EP.

Standard Information Management and Reporting

EP reports on observed increases in consumption as well as estimated increases in incidence and PPPs in other countries.

Standard Development and approval of the Educational Programme

The content of the EP includes the presence of compulsory disciplines for the development of intellectual skills and creative abilities of students.

Standard On-Goig Monitoring and Periodic Review of Educational Programme

The EP meets the requirements for specialists and employment specialists.

Standard Student-Centered Learning, Teaching and Performance Evaluation

The EP is provided with the necessary sources of teaching methods, while respecting the autonomy of students who maintain communication and control by the teaching staff, and the learning outcomes are published on the website of the university.

Standard Students

For the exchange of experience in the scientific field and teaching, high academic mobility is implemented through the Global Consortium, projects and programs Tempus, Erasmus + Mundus, Bolashak, DAAD and FET.

Standard Teaching Staff

For the implementation of the EP 8D09101 - Veterinary Medicine, an experienced highly qualified teaching staff with a basic education of the appropriate level and specification of the OP was involved.

The teaching staff has extensive experience in scientific competitions, educational programs and scientific projects.

Standard Education Resources and Student Support Systems

To carry out the EP of the Faculty of Veterinary Medicine, there is a sufficiently equipped laboratory base and observations and laboratories, as well as educational, methodological and scientific literature in all disciplines of the EP. The faculty employs highly qualified personnel and scientific capabilities of PPS, widely used modern computer technologies connected to the Internet, which provide additional opportunities for international communication and increased cooperation.

Standard Public Information

There is a comprehensively developed information system for the promotion of KazNARU in social networks in the official accounts of Facebook, Twitter, Instagram, with a corresponding external assessment by the public. The feedback process is open and transparent. All information about the implementation of the EP, implementation and reporting is published on the university website.

(VIII) OVERVIEW OF RECOMMENDATIONS ON QUALITY IMPROVEMENT

Standard Management of Educational Program
no

Standard Information Management and Reporting
Until the end of 2022 development of a development plan for the provision of educational programs with educational and methodological literature in Russian.

Standard Development and approval of the Educational Programme
By the beginning of the new academic year, a roadmap has been developed on the preparation of teaching staff for worthy classes in English.

Standard On-Goig Monitoring and Periodic Review of Educational Programme
no

Standard Student-Centered Learning, Teaching and Performance Evaluation
By the end of the presentation in 2022-2023, develop and present lecture material in the form of disciplines on a separate platform (website) available to students.

Standard Students
By the end of the 2022-2023 academic year, develop unified scientific and educational information installation. Create additional courses in English foreign languages for students.

Standard Teaching Staff
By the beginning of the 2022-2023 academic year expansion of the program to expand teaching staff to increase opportunities for internships (mobility) in European countries of the process, encouragement (stimulation) and completion of development in an educational institution, taking into account the number of accumulated publications with a high impact factor.

Standard Education Resources and Student Support Systems
no

Standard Public Information
By the end of the academic year, publish the audited financial statements for the EP on your own web resource.

(IX) REVIEW OF RECOMMENDATIONS FOR THE DEVELOPMENT OF THE EDUCATIONAL ORGANIZATION
No

(X) RECOMMENDATION TO THE ACCREDITATION BOARD
The members of the EEC came to the unanimous opinion that EP 8D09101 - Veterinary Medicine recommends the as a loan for a period of 5 years

Appendix 1. Evaluation table "SPECIALIZED PROFILE PARAMETERS"

№ п\п	№ п\п	Evaluation Criteria	The position of the educational organization			
			Strong	Satisfactory	Suggests improvement	Unsatisfactory
Standard Management of Educational Program						
1	1	The university should demonstrate the development of the goal and strategy of EP development based on the analysis of external and internal factors with wide involvement of a variety of stakeholders	+			
2	2	The quality assurance policy should reflect the link between research, teaching and learning	+			
3	3	The university demonstrates the development of a quality assurance culture		+		
4	4	Commitment to quality assurance should apply to any activities performed by contractors and partners (outsourcing), including the implementation of joint / double degree education and academic mobility		+		
5	5	EP leadership ensures the transparency of the development plan of EP based on the analysis of its functioning, the real positioning of the university and the orientation of its activities to meet the needs of the state, employers, stakeholders and learners	+			
6	6	Management of EP demonstrates the functioning of mechanisms for formation and regular revision of EP development plan and monitoring of its implementation, assessment of EP goals achievement, compliance with the needs of students, employers and society, making decisions aimed at continuous EP improvement		+		
7	7	Management of EP must involve representatives of stakeholder groups, including employers, students and teaching staff in the formation of the EP development plan		+		
8	8	Management of EP must demonstrate the individuality and uniqueness of the development plan of EP, its coordination with national development priorities and the development strategy of the educational organization		+		
9	9	The university must demonstrate a clear definition of those responsible for business processes within SP, distribution of staff duties, delineation of functions of collegial bodies		+		
10	10	The EP management ensures the coordination of activities of all persons involved in the development and		+		

		management of EP and its continuous implementation, as well as the involvement of all stakeholders in this process				
11	11	The management of the EP must ensure the transparency of the management system, the functioning of the internal quality assurance system, including its design, management and monitoring, making appropriate decisions		+		
12	12	The management of EP should carry out risk management		+		
13	13	EP management should ensure the participation of representatives of stakeholders (employers, teaching staff, students) in the collegial management bodies of the educational program, as well as their representativeness in decision-making on the management of the educational program		+		
14	14	The university must demonstrate innovation management within the EP, including analysis and implementation of innovative proposals	+			
15	15	Management of EP must demonstrate its openness and accessibility for students, teaching staff, employers and other stakeholders		+		
16	16	EP leaders must confirm the training in education management programs		+		
17	17	The EP leadership should strive to ensure that the progress achieved since the last external quality assurance procedure is taken into account in preparation for the next procedure		+		
Total by standard			**4**	**13**		
Standard Information Management and Reporting						
18	1	The university must ensure the functioning of the system of collection, analysis and management of information on the basis of modern information and communication technologies and software		+		
19	2	EP management demonstrates the systematic use of processed, adequate information to improve the internal system of quality assurance		+		
20	3	the EP management demonstrates the availability of the reporting system, reflecting the activities of all structural divisions and departments within the EP, including an assessment of their performance		+		
21	4	The university should determine the frequency, forms and methods of evaluation of management of EP, activities of collegial bodies and structural divisions, senior management		+		
22	5	The university should demonstrate a mechanism to ensure the protection of information, including the definition of responsible persons for the reliability and timeliness of the analysis of information and data provision		+		
23	6	The university should demonstrate the involvement of students, staff and faculty in the processes of collection and analysis of information, as well as decision-making on their basis		+		
24	7	EP management must demonstrate the availability of mechanisms of communication with students, employees		+		

		and other stakeholders, including conflict resolution				
25	8	The university should ensure the measurement of the degree of satisfaction of the needs of the faculty, staff and students within the EP and demonstrate evidence of the elimination of detected deficiencies		+		
26	9	The university must assess the effectiveness and efficiency of activities, including in the context of EP		+		
		The information collected and analyzed by the university in the framework of EP, must take into account:				
27	10	key performance indicators		+		
28	11	The dynamics of the contingent of students in the context of forms and types		+		
29	12	level of academic progress, student achievements and drop-out rates		+		
30	13	Student satisfaction with realization of EP and quality of education at HEI		+		
31	14	Availability of educational resources and support systems for students	+			
32	15	Employability and career growth of graduates		+		
33	16	Students, staff and faculty should provide documented consent for processing personal data		+		
34	17	Management of EP must contribute to the provision of all necessary information in relevant fields of science		+		
Total by standard			1	16		
Standard Development and approval of the Educational Programme						
35	1	The university must demonstrate the existence of a documented procedure for developing the EP and its approval at the institutional level		+		
36	2	The university must demonstrate compliance of the developed EP with the established objectives and planned learning outcomes		+		
37	3	The EP management must determine the influence of disciplines and professional practices on the formation of learning outcomes		+		
38	4	The university should be able to demonstrate the availability of EP graduate model, describing learning outcomes and personal qualities		+		
39	5	The qualification awarded upon completion of the EP should be clearly defined, explained and correspond to the defined level of NSC, QF-EHEA		+		
40	6	Management of EP should demonstrate the modular structure of the program, based on the European Credit Transfer and Accumulation System (ECTS), ensure compliance of EP, its modules (in content and structure) with the goals set, focusing on the achievement of planned learning outcomes	+			
41	7	The management of the EP must ensure that the content of academic disciplines and learning outcomes are consistent with each other and with the level of study (bachelor, master, doctorate)		+		
42	8	The EP management must demonstrate the external expertise		+		

		of the EP				
43	9	the EP management must provide evidence of participation of students, teaching staff and other stakeholders in the development of EP, quality assurance		+		
44	10	to demonstrate the EP positioning at the educational market, (regional / national / international), its uniqueness		+		
45	11	an important factor is the possibility to prepare students for professional certification		+		
46	12	important factor is the presence of double-diploma EP and / or joint EP with foreign universities		+		
Total by standard			1	11		
Standard On-Goig Monitoring and Periodic Review of Educational Programme						
47	1	The university must ensure the revision of the content and structure of EP taking into account changes in the labor market, employers' requirements and social demands of society		+		
48	2	The University is obliged to demonstrate the availability of documented procedures for monitoring and periodic assessment of EP to achieve the purpose of EP. The results of these procedures are aimed at the constant improvement of EP		+		
		The monitoring and periodic evaluation of EP must consider		+		
49	3	program content in the context of recent advances in discipline-specific science and technology		+		
50	4	changes in the needs of society and professional environment		+		
51	5	the workload, performance and graduation rates of students				
52	6	Effectiveness of evaluation procedures for students		+		
53	7	The needs and satisfaction of students		+		
54	8	The relevance of the educational environment and support services to the objectives of the EP		+		
55	9	All stakeholders should be informed of any actions planned or taken with regard to the EP. All changes made to the EP must be published.		+		
56	10	Support services should identify the needs of different groups of students and the degree of their satisfaction with the organization of learning, teaching, assessment, mastering the EP in general		+		
Total by standard				10		
Standard Student-Centered Learning, Teaching and Performance Evaluation						
57	1	Management of EP must ensure respect and attention to different groups of students and their needs, providing them with flexible learning paths	+			
58	2	EP governing body has to provide teaching based on modern achievements of world science and practice in the field of training, the use of various modern methods of teaching and learning outcomes assessment, ensuring the achievement of EP goals, including competencies, skills to perform scientific work at the required level		+		

59	3	the management of EP should determine the mechanisms for distribution of the academic load of students between theory and practice within EP, ensuring the mastering of the content and achievement of EP goals by each graduate		+		
60	4	the important factor is the availability of own research in the field of teaching methodology of EP disciplines		+		
61	5	The university must ensure that the procedures for assessing learning outcomes correspond to the planned results and objectives of EP		+		
62	6	The university should ensure consistency, transparency and objectivity of the mechanism of EP learning outcomes assessment. Criteria and methods of learning outcomes assessment should be published in advance		+		
63	7	Evaluators must know up-to-date methods of assessing learning outcomes and regularly improve their qualification in this field		+		
64	8	EP leaders must demonstrate the availability of a feedback system on the use of various techniques of teaching and assessment of learning outcomes		+		
65	9	EP supervisors must demonstrate support for learner autonomy while being guided and assisted by a faculty member		+		
66	10	EP supervisors must demonstrate that there is a process for responding to learner complaints		+		
Total by standard			1	9		
Standard Students						
67	1	The university must demonstrate a policy of formation of the contingent of students and ensure the transparency of its procedures. Procedures regulating the lifecycle of students (from admission to completion) should be defined, approved, published		+		
68	2	EP leaders must foresee special adaptation and support programs for newcomer and international students		+		
69	3	The university should demonstrate compliance of its actions with the Lisbon Recognition Convention, including the existence and application of a mechanism for the recognition of the results of academic mobility of students, as well as the results of additional, formal and informal learning		+		
70	4	The university should ensure the possibility of external and internal academic mobility of students, as well as to assist them in obtaining external grants for study		+		
71	5	The university should actively encourage students to self-education and development beyond the basic program (extracurricular activities)		+		
72	6	An important factor is the existence of a mechanism to support gifted students	+			
73	7	The university should demonstrate cooperation with other educational organizations and national centers of "European Network of National Academic Recognition and Mobility Information Centers/National Academic Recognition Information Centers" ENIC/NARIC in order to ensure a		+		

		comparable recognition of qualifications				
74	8	The university is obliged to provide the students with internships, to demonstrate a procedure of facilitating the employment of graduates, to maintain a connection with them		+		
75	9	the university should demonstrate a procedure of issuing the graduates the documents confirming the obtained qualification, including the achieved results of education		+		
76	10	EP supervisors should demonstrate that graduates of the program have skills that are in demand in the labor market and that these skills are really in demand in the labor market		+		
77	11	EP supervisors should demonstrate that there is a mechanism to monitor the employment and professional activities of graduates		+		
78	12	An important factor is the existence of a functioning alumni association/association		+		
Total by standard			1	11		
Standard Teaching Staff						
79	1	The university should have an objective and transparent personnel policy in the context of EP, including recruitment (including guest faculty), professional growth and development of staff, ensuring the professional competence of all staff		+		
80	2	The university must demonstrate compliance of the qualitative composition of teaching staff with the established qualification requirements, the strategy of the university, and the goals of EP	+			
81	3	The EP management must demonstrate a change in the role of the faculty in connection with the transition to student-centered learning and teaching		+		
82	4	The university should offer opportunities for career growth and professional development of teaching staff, including young faculty		+		
83	5	The university should involve to the teaching specialists from relevant industries that have professional competencies that meet the requirements of the program		+		
84	6	The university should demonstrate a mechanism of motivation for professional and personal development of the teaching staff	+			
85	7	The university should demonstrate a wide use of information and communication technologies and software in the educational process (for example, on-line learning, e-portfolio, MOOCs, etc.)		+		
86	8	The university should demonstrate a focus on the development of academic mobility, attracting the best foreign and domestic faculty		+		
87	9	The university should demonstrate the involvement of each faculty member in promoting a culture of quality and academic integrity in the university, to determine the contribution of the teaching staff, including invited ones, in achieving the goals of EP		+		

88	10	An important factor is the involvement of teaching staff in the development of economy, education, science and culture of the region and country		+		
Total by standard			2	8		
Standard Education Resources and Student Support Systems						
89	1	The university should guarantee the compliance of educational resources, including material and technical, and infrastructure to the objectives of the educational program	+			
90	2	Management of EP should demonstrate the availability of classrooms, laboratories and other facilities, equipped with modern equipment and ensuring the achievement of the goals of EP	+			
		The university must demonstrate compliance of information resources with the needs of the university and the implemented EP, including in the following areas:				
91	3	technological support for students and faculty in accordance with educational programs (e.g., online learning, modeling, databases, data analysis programs)		+		
92	4	library resources, including a fund of educational, methodical and scientific literature on general, basic and major disciplines in hard and soft copy, periodicals, access to scientific databases		+		
93	5	expertise of the results of research, graduate works, dissertations for plagiarism	+			
94	6	access to educational Internet resources	+			
95	7	functioning of WI-FI on its territory	+			
96	8	The university should demonstrate that it creates conditions for scientific research, integration of science and education, publication of the results of research work of the teaching staff, employees and students	+			
97	9	The university should strive to ensure that the educational equipment and software used to master educational programs were similar to those used in the relevant industries	+			
98	10	It is necessary to demonstrate the availability of procedures to support different groups of students, including information and consulting		+		
99	11	EP management must demonstrate the availability of conditions for advancement of the student on an individual educational trajectory		+		
100	12	The university must consider the needs of different groups of students (adults, working, foreign students, as well as students with special educational needs)		+		
101	13	The university must ensure compliance of the infrastructure with the safety requirements		+		
Total by standard			7	6		
Standard Public Information						
102	1	The information published by the university should be accurate, objective, relevant and reflect all activities of the university in the framework of the educational program		+		
103	2	Informing the public should support and explain the national		+		

		development programs of the country and the system of higher and postgraduate education				
104	3	The university management should use a variety of ways to distribute information (including the media, Web resources, information networks, etc.) to inform the general public and stakeholders		+		
		The information published by the university about the educational program should be objective and relevant and include:		+		
105	4	the purpose and planned results of the EP, the qualification to be awarded		+		
106	5	information and system of evaluation of academic achievements of students		+		
107	6	information on academic mobility programs and other forms of cooperation with partner universities, employers		+		
108	7	information on possibilities of development of personal and professional competences of students and employment			+	
109	8	data reflecting the positioning of EP in the market of educational services (at regional, national, international levels)		+		
110	9	an important factor is the publication of reliable information about teaching staff in open resources, in the context of personalities		+		
111	10	The higher education institution must publish an audited financial report on SP on its own web-resource		+		
112	11	The university should publish information and links to external resources on the results of external evaluation procedures		+		
113	12	An important factor is to place information on cooperation and interaction with partners, including scientific/consulting organizations, business partners, social partners and educational organizations		+		
Total by standard				11	1	
Total			17	95	1	

Appendix 2. Program of the visit of the external expert commission

**PROGRAM
VISIT OF THE EXTERNAL EXPERT COMMISSION
INDEPENDENT ACCREDITATION AND RATING AGENCY (IAAR)
TO KAZAKH NATIONAL AGRICULTURAL RESEARCH UNIVERSITY**

Date of the visit: 02-04 MARCH 2022

Cluster 1	6B07207-Technology of food products	**Cluster 3**	6B08201-Technology for the production of livestock products
	7M07207-Technology of food products (by industry)		7M08201-Technology for the production of livestock products
	6B07208-Technology of processing industries (by industry)		8D08201-Technology for the production of livestock products
	7M07208-Technology of processing industries (by industry)		
Cluster 2	6B07501-Standardization and certification (by industry)	**Cluster 4**	8D09101-Veterinary medicine
	7M07501-Standardization and certification (by industry)		8D09102-Veterinary sanitation
	8D07501-Standardization and certification (by industry)		

Date and time	EEC work with target groups	Position, Surname, First Name, Patronymic target group members	Contact form
February 28, 2022			
15.00-16.00 *According to the time of Nur-Sultan*	Preliminary meeting of the EEC	*External IAAR experts*	Join a Zoom meeting https://us02web.zoom.us/j/6813032588 Conference ID: 681 303 2588
On schedule during the day	Arrival of members of the External Expert Commission		

Day 1: March 2, 2022			
08.30-09.00	Transfer from the hotel to the University	*External experts IAAR, coordinator from the University*	Hotel-University
10.00-10.15	Distribution of responsibility of experts, solution of organizational issues	*External IAAR experts*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
10.15 –10.45	Meeting with management	*Chairman of the Board - Rector* **Espolov Tlektes Isabayevich** *Deputy Chairman of the Board - Provost* **Tireuov Kanat Maratovich** *Deputy Chairman of the Board - Rector* **Ibragimov Primkul Sholpankulovich** *Vice-Rector for Strategy, Infrastructure Development, Digitalization and Legal Affairs* **Balieva Zagipa Yakhyanovna** *Chief of Staff* **Sihimbaev Serik Dzholdasbekovich** *Vice-rector for academic and educational work* **Kalykova Bakyt Baimuratkyzy** *Vice-Rector for Research and International Relations* **Islamov Yesenbay Israilovich** *Vice-rector for educational and social work* **Daurenbayeva Zhanara Abzhanovna** *Financial Director* **Kaldybalina Gaukhar Mukhanovna** *Infrastructure Development Director* **Kozhageldiev Bekbergen Tlepbergenovich** *Head of the transformation office* **Alekseeva Marina Alexandrovna**	Situation room Conference hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID:844 7892 6368
10.45-11.00	Technical break		
11.00-11.40	Meeting with heads of structural divisions	*Compliance officer* **Abdikeshov Marat Kalybaevich**	Situation room

		Head of the Human Resources Development Department **Saudabayeva Daria Ermagambetovna** Head of the Department of Strategic Development **Nuralieva Elmira Tastanovna** Director of the Department for Academic Affairs **Satmurzaev Asan Adasbekovich** Head of the Department for Educational and Methodological Work and the Quality of Educational Programs **Kusainova Zhanar Abikenovna** Head of the Center for Monitoring the Quality of Education **Serikbaev Abdukarim Userovich** Head of the educational department **Koishibaev Azamat Mardenovich** Head of the Department of Practice and Employment **Yesimova Bakhytgul Dauletbekovna** Head of the department for the organization of academic studies **Sagimbayeva Sveta Pernebaevna** Head of Department, Registration and Documents Office students **Zhamekova Zhazira Zhetesovna** Head of the department for managing applicants **Bekbayeva Dinara Nusipovna** Head of the distance learning sector **Mahamedova Baglan Yakupbaevna** Head of the Quality Management System Sector **Sarsekeeva Gulnar Zhatkambaevna** Director of the Institute of Postgraduate Education **Aldiyarova Ainura Esirkepovna** Head of PhD Sector **Suleymanova Gulnur Almasovna** Head of the Center for Accreditation and Rating **Kaipbaev Erbolat Tolganbaevich**	Conference hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
		Director of the Institute for Advanced Studies **Shametov Nurtaza Rashevich** Director of the Department of International Cooperation **Omirzhanov Yesbol Toktarbekovich** Head of the International Rating Department **Abzal Askarbekovich Abdramanov** Head of the Center for Academic Mobility and International Educational Programs **Manapova Azhar Shaganovna** Director of the Department of Science **Baibolov Asan Erbolatovich** Head of the Department for Planning and Coordination of Research and Development, Expertise of Projects **Akhmetkanova Gulnar Amankeldievna** Head of the Department of NTI and attestation of scientific personnel **Serikov Maksat Serikuly** Department for educational work **Aubakirov Nurymzhan Parzhanovich** Deputy director of the Institute of social and humanitarian education and upbringing. O.Suleimenova **Eralieva Asima Shanbaevna** Head of the Center for Youth Affairs **Smanov Ashirali** Center for the formation of anti-corruption culture "Parasat" **Mauyaeva Sandugash Tanirbergenkyzy** Director of the Institute of Information Technologies **Dospanbetova Aida Malikovna** Director of the Scientific Library **Aytuarova Aziza Maldybaevna**	
11.40-11.50	Technical break		

11.50-12.30	Interviews with deans and department heads	*Dean of the Faculty "Technologies and bioresources"* **Buralkhiev Batyrkhan Azimkhanovich** *Dean of the Faculty "Veterinary"* **Dzhanabekova Gulmira Kumiskalievna** *Head department "Technology and food safety"* **Mamaeva Laura Asilbekovna** *Head Department of "Technology of production of livestock products"* **Islamov Yesenbay Israilovich** *Head Department "Obstetrics, surgery and biotechnology of animal reproduction"* **Usenbekov Yesengali Serikovich** *Head Department "Clinical veterinary medicine"* **Alikhanov Kuantar Daulenovich** *Head Department "Biological safety"* **Sansyzbay Abylay Rysbayuly** *Head Department "Microbiology, Virology and Immunology"* **Kirkimbaeva Zhumagul Slyambekovna** *Head Department "Veterinary Sanitary Expertise and Hygiene"* **Sarsembayeva Nurzhan Biltebaevna**	Situation room Conference hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
12.30-12.45	Technical break		
12.45-13.00	EEC work	*External IAAR experts*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
13.00-14.00	**Dinner**		
14.00-14.15	Technical break		
14.15-15.00	Interview with teaching staff	*Application No. 1*	Situation room Conference hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368

			Conference ID: 844 7892 6368
15.00-15.15	Technical break		
15.15-16.00	Questioning of teaching staff	*Application No. 2*	The link is sent to the e-mail of the teacher personally
15.15-16.00	Interviews with students	*Application No. 3*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
16.00-16.15	Technical break		
16.15-17.00	Questionnaire of students	*Application No. 4*	The link is sent to the e-mail of the student personally
16.15-17.00	Visual inspection	**External IAAR experts**	Kazakh-Japanese Innovation Center, Agrotechnological HUB
17.00-18.00	Work of the EEC discussion of the results of the first day	*External IAAR experts*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
18.00-19.00	Supper	*External IAAR experts*	Hotel
Day 2: March 03, 2022			
08.30-09.00	Transfer from the hotel to the University	*External experts IAAR, coordinator from the University*	Hotel-University
09.00-09.15	EEC work	*External IAAR experts, deans, department heads*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
09.15-10.50	Scheduled class attendance	*Application No. 5*	Educational buildings No. 10 and No. 11
09.15-10.50	Working with department documents	*Meeting with the heads of the department and teaching staff*	
10.50-12.10	Technical break		

12.10-12.45	Interviews with representatives of practice bases and employers	*Application No. 6*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
12.45-12.55	Technical break		
13.00-14.00	*Dinner*		
14.00-14.15	Technical break		
14.15-14.55	Alumni Interviews	*Application No. 7*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
14.55-15.05	Technical break		
15.05-18.15	Visiting practice bases	*IAAR External Experts, Deans, Head of Practice and Employment Department, Heads of Department*	LLP "Bayserke - Agro", Kazakh Research Institute of Processing and Food Industry
18.15-18.30	EEC work, discussion of the results of the second day and profile parameters	*External IAAR experts*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
18.30-19.30	Supper	*External IAAR experts*	Hotel
Day 3: March 04, 2022			
08.30-09.00	Transfer from the hotel to the University	*External experts IAAR, coordinator from the University*	Hotel-University
09.00-10.00	EEC work development and discussion of recommendations	*External IAAR experts*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
10.00-10.20	Technical break		
10.20-12.30	EEC work discussion,	*External IAAR experts*	Small Hall, Conference Hall

	decision-making by voting		Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
12:30-13:00	Final meeting of the EEC with the leadership of the university	*Rector, vice-rectors, deans, heads of department*	Situation room Conference hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
13.00-14.00	*Dinner*		
14.00-15.00	Work of the EEC, Discussion of the results of the quality assessment	*External IAAR experts*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368
15.00-15.15	Technical break		
15.15-18.00	Work of the EEC, Discussion of the results of the quality assessment	*External IAAR experts*	Small Hall, Conference Hall Join a Zoom meeting https://us02web.zoom.us/j/84478926368 Conference ID: 844 7892 6368

Appendix 3. Results of the survey of teaching staff

Total number of profiles: 44
Technology of food products 13.6%
Technology of Processing Industries (by industry) 15.9
Standardization and Certification (by industry) 18.2
Technology of Livestock Production 22.7
Veterinary Medicine 18.2
Veterinary Sanitation 11.4

2. Position

Professor	36.4
Associate Professor/Associate Professor	15.9
Senior Lecturer	18.2
Teacher	15.9
Head Chair	2.3
Other	11.4

3. Academic degree, academic title

Honored Worker	
Doctor of Sciences	18.2
candidate of science	47.7
Magister	25
PhD	6.8
Professor	2.3
Assistant professor/associate professor	11.4
Not	2.3
Other	

4. Work experience in this university

Less than 1 year	
1 year - 5 years	18.2
Over 5 years	81.8
Other	

31. Why do you work in this university?
patriotism
my specialty is here!!!
I chose it because of the university's educational program and all the conditions
Graduate of this university
compliance specialty
Stable high salary, the opportunity to participate in scientific projects (obtaining additional income), advanced training through grants
The university trained good specialists and trained competitive students
There is an opportunity to implement projects (educational, scientific, social)
I chose it because it is a highly competitive institution that trains good specialists
I am the son of a shepherd, I love my profession
I like this university
I chose KazNARU due to the educational process of teachers and the creation of all conditions for students while studying for a master's degree.

I like to work in this university great prospects

Conditions for effective work have been

My profession is a veterinarian, I pass on my experience and skills to students

Patriotism

Specialist. university

I graduated from this university and there was a desire to work in this

I'm used to working here, good atmosphere, good staff

like the profession

Good team, good pay and lots of opportunitiesAlong with teaching, he has a great influence on science

Good preparation of students

I felt that I needed to spread my knowledge

It is a research university with a special status in the country, with all the conditions

I really love my profession because it is compassionate

Because I am sympathetic to my profession

Career growth

Much attention is paid to experience and professional developmentFirst of all, because it is a leading university among agricultural universities, it occupies a leading position, it is included in the world's reputable laboratories equipped with modern equipment

The university is competitive in the Republic of Kazakhstan. Corresponds to all categories

Good pay and career growth

I like the profession of a veterinarian, for nothing it says "Medicine treats a person-veterinary medicine humanity!"

I work at the Kazakh National Agrarian Research University, as the university management has created all the necessary conditions for the development of the teaching staff

Because I am a graduate of this university

I have chosen as a platform for the useful and effective implementation of my knowledge and academic degree

I had to choose this university in order to continue my career in veterinary medicine

32. How often do you have workshops and workshops with practitioners as part of your course?

very often	often	sometimes	rarely	never
43.2	50	2.3	4.5	

33. How often do invited teachers (domestic and foreign) participate in the learning process?

very often	often	sometimes	rarely	never
27.3	61.4	11.4		

34. How often do you encounter the following problems in your work: (please give an answer in each line)

Questions	Often	Sometimes	Never	Didn't answer
Lack of classrooms		68.2	31.8	
Unbalanced study load by semesters		18.2	81.8	
Unavailability of necessary literature in the library		18.2	81.8	
Overcrowding of study groups (too many students in the group)		18.2	81.8	
Inconvenient schedule		15.9	84.1	
Inappropriate conditions for classes in		13.6	86.4	

classrooms				
No internet access/weak internet		31.8	68.2	
Students' lack of interest in learning		20.5	79.5	
Untimely receipt of information about events		9.1	90.9	
Lack of technical teaching aids in classrooms		25	75	-
Other problems	There are no problems no problem no There were no problems- There was no problem No problem No other problems either. Salary is not correct no problem no problem There were no other problems Requires computer upgrades There are no problems			

35. There are many different sides and aspects in the life of the university, which in one way or another affect every teacher and employee. Rate how satisfied you are:

Questions	Completely satisfied (1)	Partially satisfied (2)	Not satisfied (3)	Difficult to answer(4)
The attitude of the university management towards you	81.8	13.6	4.5	
Relationships with direct management	81.8	13.6	4.5	
Relationships with colleagues in the department	97.7	2.3		
The degree of participation in managerial decision-making	84.1	13.6	2.3	
Relations with students	100			
Recognition of your successes and achievements by the administration	90.9	6.8	2.3	
Support for your suggestions and comments	81.8	13.6	2.3	2.3
University administration activities	79.5	13.6	4.5	2.3
Terms of pay	63.6	22.7	11.4	2.3
Working conditions, list and quality of services provided at the university	84.1	15.9		
Occupational health and safety	93.2	6.8		
Management of changes in the activities of the university	90.9	9.1		
Providing a social package: rest, sanatorium treatment, etc.	54.5	34.1	11.4	
Organization and quality of food at the university	72.7	18.2	6.8	2.3
Organization and quality of medical care	79.5	18.2	2.3	

	Questions	Very	Good	Relatively	Bad	Very	Didn't

		good		bad		bad	answer
1	To what extent does the content of the educational program meet your scientific and professional interests and needs?	90.9	9.1				
2	How do you assess the opportunities provided by the university for the professional development of teaching staff	77.3	20.5				
3	How do you assess the opportunities provided by the university for the career growth of teaching staff	72.7	27.3				
4	How do you assess the degree of academic freedom of teaching staff	63.6	36.4				
	To what extent can teachers use their own						
5	• Learning strategies	72.7	27.3				
6	• Teaching methods	77.3	22.7				
7	• Educational innovations	68.2	31.8				
8	How do you evaluate the work on the organization of medical care and disease prevention at the university?	65.9	34.1				
9	What attention is paid by the management of the educational institution to the content of the educational program?	72.7	27.3				
10	How do you assess the sufficiency and availability of the necessary scientific and educational literature in the library?	68.2	31.8				
11	Assess the level of conditions created that take into account the needs of different groups of students?	61.4	38.6				
	Assess the openness and accessibility of leadership						
12	• Students	61.4	38.6				
13	• Teachers	54.5	43.2	2.3			
14	Assess the involvement of teaching staff in the process of making managerial and strategic decisions	59.1	38.6	2.3			
15	How is the innovation activity of teaching staff encouraged?	63.6	36.4				
16	Assess the level of feedback from teaching staff with management	61.4	38.6				

17	What is the level of stimulation and involvement of young professionals in the educational process?	68.2	29.5	2.3			
18	Evaluate the created opportunities for professional and personal growth for each teacher and employee	68.2	29.5	2.3			
19	Assess the adequacy of the university management's recognition of the potential and abilities of teachers	59.1	38.6	2.3			
	How the work is delivered						
20	• Academic mobility	61.4	36.4	2.3			
21	• On advanced training of teaching staff	56.8	34.1	9.1			
	Evaluate the support of the university and its management						
22	• Research initiatives of teaching staff	70.5	29.5				
23	• Development of new educational programs / academic disciplines / teaching methods	75	25				
	Assess the level of the teaching staff's ability to combine teaching						
24	• with scientific research	68.2	31.8				
25	• with practical activities	65.9	31.8	2.3			
26	Assess how the knowledge of students obtained at the university corresponds to the realities of the requirements of the modern labor market	68.2	29.5	2.3			
27	How does the leadership and administration of the university perceive criticism?	29.5	54.5	9.1	6.8		
28	How well does your workload meet your expectations and abilities?	65.9	29.5	4.5			
29	Assess the focus of educational programs / curricula on the formation of students' skills and abilities to analyze the situation and make forecasts?	77.3	20.5	2.3			
30	Assess how the educational program in terms of content and quality of implementation meets the expectations of the labor market and employers	63.6	31.8	4.5			

Appendix 4. Results of the students' survey

Questionnaire for students

Total number of profiles: 67
Educational program (specialty):

Floor:

Male	11.9	
Female	88.1	

Rate how satisfied you are:

Questions	Completely satisfied	Partially satisfied	Partially dissatisfied	Not satisfied	Difficult to answer
Relations with the dean's office (school, faculty, department)	80.6	16.4	1.5		1.5
The level of accessibility of the dean's office (school, faculty, department)	76.1	19.4	3		1.5
The level of accessibility and responsiveness of the leadership (university, school, faculty, department)	74.6	23.9	1.5		
Availability of academic counseling	82.1	17.9			
Support with educational materials in the learning process	88.1	11.9			
Availability of counseling on personal problems	76.1	20.9	1.5		1.5
Relationship between student and teacher	94	6			
The activities of the financial and administrative services of the educational institution	64.2	29.9	3	1.5	1.5
Accessibility of health services	77.6	22.4			
The quality of medical care at the university	74.6	23.9			1.5
Level of availability of library resources	82.1	17.9			
The quality of services provided in libraries and reading rooms	77.6	20.9			1.5
Existing educational resources of the university	74.6	23.9			1.5
Availability of computer classes	65.7	29.9	3		1.5
Availability and quality of Internet resources	67.2	31.3	1.5		
The content and information content of the website of educational organizations in general and faculties (schools) in particular	77.6	20.9			1.5
Study rooms, auditoriums for large groups	77.6	20.9			1.5
Lounges for students (if available)	50.7	31.3	9	1.5	7.5
Clarity of disciplinary procedures	82.1	14.9	1.5		1.5
The quality of the educational program as a whole	80.6	19.4			
The quality of study programs in the EP	88.1	10.4			1.5
Teaching methods in general	86.6	13.4			
Quick response to feedback from teachers on the educational process	86.6	11.9			1.5
The quality of teaching in general	82.1	16.4			1.5
Academic load / requirements for the student	70.1	29.9			
Requirements of the teaching staff for the student	86.6	13.4			
Information support and clarification before entering the university	85.1	13.4	1.5		

	Full consent	I agree	Partially agree	Disagree	Complete disagreement	Didn't answer
of the rules for admission and the strategy of the educational program (specialty)						
Informing the requirements in order to successfully complete this educational program (specialty)	88.1	11.9				
The quality of examination materials (tests and examination questions, etc.)	89.6	10.4				
Objectivity in assessing knowledge, skills and other educational achievements	83.6	16.4				
Available computer classes	73.1	25.4				1.5
Available scientific laboratories	71.6	25.4				3
Objectivity and fairness of teachers	83.6	13.4	3			
Informing students about courses, educational programs and the academic degree received	85.1	11.9	1.5			1.5
Providing students with a hostel	67.2	28.4			1.5	3

How much do you agree with:

Statement	Full consent	I agree	Partially agree	Disagree	Complete disagreement	Didn't answer
The course program was clearly presented	65.7	31.3	3			
Course content is well structured	68.7	29.9	1.5			
Key terms are well explained	74.6	23.9	1.5			
The material proposed by the teacher is relevant and reflects the latest achievements of science and practice.	71.6	26.9	1.5			
The teacher uses effective teaching methods	77.6	20.9	1.5			
The teacher owns the material being taught	79.1	19.4	1.5			
Teacher's presentation is clear	77.6	22.4				
The teacher presents the material in an interesting way	71.6	28.4				
Objectivity in assessing knowledge, skills and other educational achievements	74.6	25.4				
The timeliness of assessing the educational achievements of students	73.1	26.9				
The teacher satisfies your requirements and expectations for professional and personal development	73.1	25.4	1.5			
The teacher stimulates the activity of students	74.6	23.9	1.5			
The teacher stimulates the creative thinking of students	73.1	25.4	1.5			
The appearance and manners of the teacher are adequate	76.1	23.9				
The teacher shows a positive attitude towards students	74.6	25.4				
The system for assessing educational achievements (seminars, tests, questionnaires, etc.) reflects the content of the course	77.6	22.4				
The assessment criteria used by the teacher are clear and accessible	74.6	25.4				
The teacher objectively evaluates the achievements of students	76.1	23.9				
The teacher speaks a professional language	74.6	23.9	1.5			
The organization of education provides sufficient opportunities for sports and other leisure activities.	65.7	28.4	6			
Facilities and equipment for students are safe, comfortable and	70.1	25.4	4.5			

modern						
The library is well equipped and has a sufficient fund of scientific, educational and methodical literature	70.1	26.9	3			
Equal opportunities for mastering the EP and personal development are provided to all students	71.6	28.4				

Other concerns regarding the quality of teaching:
No problems
Everything is great
Not
No
Everything suits me! All at the highest level!
Everything great
No problem
The problem is
No problem
No problem.
No problem
No problems
Everyone likes it
I am satisfied with everything
I did not have any problems
I am satisfied with everything