

«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR ACCREDITATION AND RATING

REPORT

on the results of the work of an external expert commission for assessing compliance with the requirements of the standards of program accreditation of an educational program

610001 VETERINARY (SPECIALTY) OF THE KYRGYZ NATIONAL AGRARIAN UNIVERSITY NAMED AFTER K.I. SCRYABIN

Date of the EEC visit from May 17 to May 19, 2022



INDEPENDENT AGENCY FOR ACCREDITATION AND RATING External expert commission

> Addressed to Accreditation Council of the IAAR



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Bishkek city

May 19, 2022

TABLE OF CONTENTS

| (I) INTRODUCTION | 4 |
|---|------|
| (II) EDUCATIONAL ORGANIZATION REPRESENTATION | 4 |
| (III) O DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE | 5 |
| (IV) DESCRIPTION OF THE EEC VISIT | 6 |
| (V) COMPLIANCE WITH PROGRAM ACCREDITATION STANDARDS | |
| 6.1. Standard «Educational program management» | 7 |
| 6.2. Standard «Information management and reporting» | 12 |
| 6.3. Standard «Development and approval of basic educational programs» | 17 |
| 6.4. Standard «Continuous monitoring and periodic evaluation of the main educational progra | ıms» |
| | 21 |
| 6.5. Standard «Student-centered learning, teaching and assessment» | |
| 6.6. Standard «Students» | 27 |
| 6.7. Standard «Professor and teaching staff» | 31 |
| 6.8. Standard «Educational resources and student support systems» | |
| 6.9. Standard «Public information» | 39 |
| (VI) OVERVIEW OF STRENGTHS/BEST PRACTICE FOR EACH STANDARD | 42 |
| (VII) OVERVIEW RECOMMENDATIONS FOR IMPROVING QUALITY | 42 |
| (VIII) OVERVIEW OF THE RECOMMENDATION FOR THE DEVELOPMENT OF | |
| | |
| | 44 |
| | |
| ÈDÚCATIONAL ORGANIZATION | 44 |

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(I) LIST OF SYMBOLS AND ABBREVIATIONS

| | ECTS | European system of transfer and accumulation of points |
|---|--------|--|
| | FQW | Final qualifying work |
| | HEI | Higher Educational Institution |
| | SAC | State Attestation Commission |
| | MES KR | Ministry of education and science of the Kyrgyz Republic |
| | RW | Research work |
| | SRW | Student's research work |
| | SPW | Scientific and pedagogical workers |
| | GEP | General Education Program |
| | EP | Educational program |
| | РТ | Republican testing |
| | PTS | Professor and teaching staff |
| | TS | Teaching staff |
| | RSCI | Russian Science Citation Index |
| | MM | Mass media |
| | QMS | Quality Management System |
| Ì | SIW | Student's independent work |
| | TSS | Teaching support staff |
| | EMCD | Educational-methodical complex of the discipline |
| | EMC | Educational-methodical complex |
| | AC | Academic Council |
| | | |

(I) INTRODUCTION

In accordance with the order of the General Director of the Independent Agency for Accreditation and Rating No. 59-22-OD dated March 16, 2022, from May 17 to May 19, 2022, an external expert commission assessed the educational program 610001 Veterinary (specialty) of the Kyrgyz National Agrarian University named after K.I. Skryabin for compliance with program standards (order of the director of the National Institution "Independent Agency for Accreditation and Rating" No. 39-16-1-OD dated October 17, 2016).

The report of the external expert commission (EEC) contains an assessment of the university's activities against the criteria of the IAAR standards, recommendations of the EEC for further improvement of the educational program and profile parameters of the educational program.

EEC composition:

EEC composition– Bratsihin Andrey Aleksandrovich, Doctor of Technical Sciences, Professor, Rector of the Federal State Budgetary Educational Institution in the Field of Higher Education "Izhevsk State Agricultural Academy", expert of the 1st category IAAR.

Expert – Mukhanbetkaliev Ersyn Ergazyevich, Candidate of Veterinary Sciences, Associate Professor of the Kazakh Agrotechnical University named after S. Seifullin, expert of the 2nd category IAAR.

Expert- employer – Jenishbek uulu Azamat, Specialist of the Department of Implementation of Biotechnology in Livestock of the Department of Pastures and Pedigree Livestock of the Ministry of Agriculture of the Kyrgyz Republic, expert of III category IAAR.

Expert- student – Murataaliyeva Raushan Urmatovna, 4th year student of the Department of Plant Protection of the Faculty of Agriculture of the Kyrgyz-Turkish University "Manas", expert of III category IAAR.

Observer of the Ministry of Education and Science of the Kyrgyz Republic – Alynbekova Susarkul Shergazievna, Chief Specialist of the Vocational Education Department of the Ministry of Education and Science of the Kyrgyz Republic.

Coordinator of the All-Union Energy Committee – Niyazova Guliyash Balkenovna, Head of the HEI of the IAAR Institutional and Specialized Accreditation Project.

(II) EDUCATIONAL ORGANIZATION REPRESENTATION

Kyrgyz National Agrarian University named after K.I. Skryabin was originally organized by the Decree of the Collegium of the People's Commissariat of the Kyrgyz Autonomous Soviet Socialist Republic of January 30, 1931, as a veterinarian institute. Over the next 90 years, HEI has evolved and improved as a scientific and educational institution. In subsequent years, the institute was transformed into a university, in 2009 the Agrarian University was awarded the title of "National". Currently, the University bears the name of an outstanding scientist, Academician of the Academy of Sciences of the USSR, the Academy of Medical Sciences and the All-Union Academy of Agricultural Sciences named after Skryabin K.I.

In 2010, Academician of the National Academy of Sciences of the Kyrgyz Republic, Honored Scientist of the Kyrgyz Republic, laureate of the State Prize of the Kyrgyz Republic in the field of science and technology, Doctor of Veterinary Sciences, Professor Rysbek Nurgaziev was appointed rector.

Today the University is one of the five main HEIs of the republic. It provides training and retraining of scientific and pedagogical personnel of higher and secondary qualifications for the agricultural sector of the economy of the republic.

HEI implements professional educational programs of higher and postgraduate education on the basis of the following licenses: Order of the Ministry of Education and Science No. 472/1 of April 19, 2017. (Decision of the Licensing Council of the Ministry of Education and Science of the Kyrgyz Republic protocol No. 1-6-8 dated April 18, 2017. Validity period - unlimited

LICENSE No. LD170000321, Registration number 17/0135. Ave. MON. No. 1664/1 dated October 7, 2021 (Decision of the Licensing Council of the Ministry of Education and Science of the Kyrgyz Republic, protocol No. 20-18 dated October 4, 2021. Validity - indefinite, LICENSE No. LD180000281, Registration number 18/0189.

The Faculty of Veterinary Medicine and Biotechnology is organized on the basis of the Faculty of Veterinary Medicine, which was founded in 1933 and stood at the origins of veterinary education and science in Kyrgyzstan. The faculty is the main educational, methodological and research, educational institution for the training and retraining of qualified veterinary specialists and biotechnology. The faculty includes 6 departments: obstetrics and surgery, anatomy and physiology, internal animal diseases, infectious and parasitic diseases, veterinary and sanitary examination, histology and pathology, biotechnology and chemistry. The faculty has an electronic library, a veterinary clinic and a pharmacy. Currently, the dean of the faculty is a candidate of veterinary sciences, acting. Professor Y.T. Begaliev. In previous years, professors V.V. Aleksandrovsky, H.Sh. Almeev, A.Ya. Pankratov, S.P. Anastasyan, M.N. Milovanov, V.M. Mitrofanov, A.P. Camarly, M.I. Zhorobekov, A.Z. Tylobaev, R.Z. Nurgaziev, B.K. Aknazarov associate professors H.J. Jailov, K.S. Chotkaraev.

Over the years of the faculty's existence, more than 26 doctoral and 53 master's theses have been defended. More than 5500 scientific papers, 250 teaching aids, textbooks and monographs have been published in print. - 12 -

Famous graduates of the veterinary faculty: A.A. Aldashev - Honorary Academician of the Kyrgyz Republic, R.Z. Nurgaziev - Academician of the National Academy of Sciences of the Kyrgyz Republic, A.T. Zhunushov - Academician of the Russian Academy of Agricultural Sciences, Corresponding Member of the National Academy of Sciences of the Kyrgyz Republic, A.D. Duisheev - Chairman of the Council of Ministers of Kyrgyzstan (1979-1981), Zh.M. Mamytov - poet, laureate of the Toktogul State Prize, T.M. Uzakbaev - deputy of the Jogorku Kenesh of the Kyrgyz Republic, S.N. Nyshanov is a deputy of the Parliament of the Kyrgyz Republic and many others. The main directions of the research work of the faculty: the development of new methods of diagnostic and therapeutic and preventive measures for non-contagious and contagious pathologies in animals, the study of the problems of immune morphology, histology and morphometry of individual organs (skin, respiratory, digestive system, normal pulmomorphology) and the body of animals (cattle, yaks, sheep and birds) and virus-free methods of potato cultivation.

The main priority area of the faculty is the reform and modernization of the system of veterinary education in Kyrgyzstan as part of the implementation of the program of the National Development Strategy of the country until 2040. Within the framework of the projects of the Livestock and Market Development Project-1,2, new educational and scientific equipment was received through the International Fund for Agricultural Development. The educational laboratories of the faculty are equipped with the most modern devices, diagnostic equipment (PCR diagnostics, ultrasound, X-ray equipment, biochemical, hematological analyzers, etc.). Due to these projects, more than 100 students recruited from remote areas of the republic, where there is a shortage of veterinarians, have been trained. Much work has been done to improve veterinary education and improve the training of veterinarians. A new educational standard and curriculum for the specialty "Veterinary" has been developed in accordance with the requirements of international standards of the International Environment Bureau. In 2017, HEI passed the program accreditation of the specialty "Veterinary Medicine".

(III) <u>O</u> <u>DESCRIPTION OF THE PREVIOUS ACCREDITATION</u> <u>PROCEDURE</u>

External peer review of the educational program 610001 Veterinary (specialty) of the Kyrgyz National Agrarian University named after K.I. Skryabin for compliance with the standards of program accreditation (order of the director of the National Institution "Independent Agency for Accreditation and Rating" No. No. 39-16-1-OD dated October 17, 2016) is held for

the first time.

(IV) DESCRIPTION OF THE EEC VISIT

The work of the EEC was carried out on the basis of the approved Program of the visit of the IAAR external expert commission using a hybrid model to the Kyrgyz National Agrarian University named after K.I. Skryabin (institutional and program accreditation) from May 17 to May 19, 2022

In order to coordinate the work of the EEC, on May 11, 2022, an introductory meeting was held in the on-line format, during which powers were distributed among the members of the commission, the schedule of the visit was clarified, and agreement was reached on the choice of methods of examination of the assessed educational program.

To obtain objective information about the quality of the educational program and the entire infrastructure of HEIs, to clarify the content of the self-assessment reports, on May 17, 2022, meetings were held in a hybrid format with the leadership of the Kyrgyz National Agrarian University named after K.I.Skryabin: Rector of the University Nurgaziev Rysbek Zaryldykovich, Doctor of Veterinary Sciences, Academician of the National Academy of Sciences of the Kyrgyz Republic; Vice-Rector for Academic Affairs Irgashev Almazbek Shukurbaevich, Doctor of Veterinary Sciences, Professor; Vice-Rector for Research Shergaziev Uran Adievich, Doctor of Agricultural Sciences, Professor; Vice-rector for the state language and educational work Batakanova Svetlana Topchievna, doctor of pedagogical sciences, professor; Vice-Rector for Administrative and Economic Affairs Usubaliev Azilbek Kubatovich, Candidate of Veterinary Sciences, Associate Professor, as well as heads of structural units: Head of the Education Quality Department Alykeev Ishenbek Zhakypbekovich, Candidate of Agricultural Sciences, Associate Professor; Head of the educational department Amatov Sharabidin Bazarbayevich, candidate of technical sciences, associate professor; Head of the Department of Science Bekturov Amantur Bepkturovich, Candidate of Agricultural Sciences, Associate Professor; Head of the Industrial Practice Department Davletaliyev Zholdoshbek Abdievich, Candidate of Economic Sciences, Associate Professor; Head of the personnel department Rudenko Tanziley Sharapievna; Head of the Department of International Relations named after Professor G. Balyan Tolobekova Aizhan Muratbekovna, PhD; Chief Accountant Chekirova Gulay Urgazievna; Head of the planning and financial department Abdyldaeva Zhyrgal Shakirovna; Head of the department for the operation of buildings and structures Setvaldiev Dilshot Toktosunovich; Director of the Scientific Library Karypova Nurkyza Asankarievna.

During on-line and off-line visits, members of the EEC got acquainted with the state of the material and technical base of the University, watched a video about the Kyrgyz National Agrarian University named after K.I. Skryabin and traveled to the places of practice.

Interviews were also conducted with the deans: Dean of the Faculty of Agronomy and Forestry Mambetov Kumushbek Bekitaevich, Candidate of Agricultural Sciences, Associate Professor; Dean of the Faculty of Veterinary Medicine and Biotechnology Begaliev Yrysbek Toktosunovich Candidate of Veterinary Sciences, Associate Professor; Dean of the Faculty of Hydroreclamation, Ecology and Land Management Samykbaev Aman Kalkanovich, Doctor of Agricultural Sciences, Professor; Temirbekov Jeenbek, Dean of the Faculty of Engineering and Technology, Doctor of Technical Sciences, Professor, Corresponding Member. Engineering Academy of the Kyrgyz Republic, Honored Worker of Science and Technology Russian Academy of Natural History; Dean of the Faculty of Technology of Production and Processing of Agricultural Products Derkenbaev Council Musaevich, Doctor of Agricultural Sciences, Professor; Dean of the Faculty of Economics and Management Zhumaliev Turgunbek Zholdoshalievich, Candidate of Physical and Mathematical Sciences, Associate Professor; Director of the Institute of Information Systems and Distance Education Melis uulu Danislan, candidate of technical sciences, associate professor, heads of the educational program, heads of departments.

(V) <u>COMPLIANCE WITH PROGRAM ACCREDITATION</u> <u>STANDARDS</u>

6.1. Standard «Educational program management»

HEI shall have a published quality assurance policy.

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

HEI must demonstrate the development of a culture of quality assurance, including in the context of GEP.

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 GEP leadership provides transparency in the development of the GEP development plan based on an analysis of its functioning, the real positioning of HEIs and the direction of its activities to meet the needs of the state, employers, stakeholders and learners.

The GEP Guide demonstrates the functioning of the mechanisms for the formation and regular review of the GEP 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 GEP.

GEP leadership should involve representatives from stakeholder groups, including employers, students, and the Engineering Procurement Contract, in shaping the GEP development plan.

GEP leadership must demonstrate the individuality and uniqueness of the GEP development plan, its alignment with national development priorities and the development strategy of the educational organization.

HEL must demonstrate a clear definition of those responsible for business processes within the GEP, an unambiguous distribution of staff duties, and delineation of the functions of collegiate bodies.

GEP management must provide evidence of the transparency of the management system of the main educational program.

GEP management must demonstrate the successful operation of GEP's internal quality assurance system, including its design, management and monitoring, their improvement, fact-based decision making.

GEP management must manage risk.

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

HEI must demonstrate innovation management within the GEP, including the analysis and implementation of innovative proposals.

GEP guidance must demonstrate evidence of openness and accessibility to students, the Engineering Procurement Contract, employers, and other stakeholders.

GEP management must be trained in education management programs.

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

Argumentative part

The educational activities of the University are carried out in accordance with the Strategy of the University Kyrgyz National Agrarian University K.I. Skryabin until 2024, approved at the meeting of the Academic Council on May 05, 2020, Protocol No. 6, developed in accordance with the target indicators of national program documents.

The management of GEP 610001 "Veterinary" is carried out in accordance with the legislation of the Kyrgyz Republic - the Constitution of the Kyrgyz Republic, with the Law of the Kyrgyz Republic "On Education" dated April 30, 2003, No. 92 (Last edition of the Laws of the Kyrgyz Republic on March 23, 2021 No. 38, November 29, 2021 No. 142, decrees and orders of the President of the Kyrgyz Republic, resolutions and orders of the Government of the Kyrgyz Republic, the Regulations on the educational organization of higher and secondary vocational education of the Kyrgyz Republic, as well as with the regulatory documents of the Ministry of Education and Science of the Kyrgyz Republic.

The Kyrgyz National Agrarian University named after K.I. Skryabin has formed a quality assurance policy, in accordance with which the activities of the University are carried out within the framework of the chosen development strategy. The quality assurance policy is enshrined in

the "Regulations on the Council for the Quality of Education" (approved by the rector of the Kyrgyz National Agrarian University named after K.I. Skryabin in 2017). The Quality Assurance Policy is public and posted on the HEI website.

The management of the quality assurance system for the activities of an educational organization is based on a clear definition of the functions of all officials, employees and their relationship in the performance of their functions, including responsibilities and authorities.

The university has a published quality assurance policy that reflects the institutional vision and strategy and is thus linked to the strategic management of the educational organization. Internal decision makers and services develop and implement this policy through appropriate structures and processes, with the involvement of external stakeholders. The accredited program, in its content and structure, complies with the accepted quality assurance policy.

The quality assurance policy of the university is aimed at ensuring the link between research, teaching and learning, as well as interaction with employers, which is reflected in the strategic goal and objectives of the quality policy of the Kyrgyz National Agrarian University named after K.I. Skryabin. This involves conducting research and development and introducing their results into education. According to the quality assurance policy, the link between research, teaching and learning is established through:

1) Inclusion of the results of the research work of the teaching staff and students in the educational process.

2) Executions funded by research work, including commissioned by enterprises.

At the university, the quality of education is also ensured by transferring part of the educational services to third-party organizations in the form of staff training, involving hourly workers and part-time workers from other HEI, specialized organizations in the implementation of the educational program.

Ensuring the quality of educational services at the university is implemented through monitoring, reporting, analysis of results and taking measures to improve the efficiency of the HEI and is regulated by the documented procedure "Guidelines for the quality of education Kyrgyz National Agrarian University named after K.I. Skryabin".

The University implements the practice of involving stakeholders in the development of GEP, the formation of a development plan. At the same time, the qualifications of the involved employees are taken into account - work experience in the industry, the presence of a scientific or academic degree, title. When developing and discussing the GEP development plan, representatives of employers, employees of the Veterinary Service under the Ministry of Agriculture of the Kyrgyz Republic, the Association of Veterinarians and others, who represent the interests of specialists in the field of veterinary medicine and express their opinions on the structure, content and compliance of the GEP with the development priorities of the agricultural sector and ensuring food and biological security of the Kyrgyz Republic.

Students who have the right to express their opinion, disagreement or comments about the development and content of the GEP take part in the discussion of the GEP development plan. Also, when developing goals and development plans, accredited by GEP, the analysis of data from surveys of employers, Engineering Procurement Contract and students, analysis of the contingent and main characteristics of the contingent of students, analysis of student satisfaction and Engineering Procurement Contract is carried out.

The head of the educational program sees the uniqueness and individuality of the educational program in its multidisciplinarity, which combines humanitarian and socio-economic cycles, mathematical and natural science cycles, general professional cycle, profiles aimed at training specialists of a new format in the field of veterinary medicine, competitive and in demand in the agro-industrial complex of the country. An individual feature of the GEP development plan is the ability for students to build an individual educational trajectory by choosing disciplines, taking into account personal preferences and the changing needs of the labor market.

HEI demonstrates the distribution of staff responsibilities and a clear definition of business

process responsibilities within the GEP. In particular, the dean of the faculty is responsible for developing a strategy for the development of the faculty and planning its work, direct management of educational, methodological, educational and scientific activities, monitoring and analyzing and reporting on student attendance and progress, recruiting highly qualified teaching staff, etc. The head of the graduating department ensures the implementation of the goal of the educational process of the educational program, is responsible for the quality of the work performed.

The Kyrgyz National Agrarian University named after K.I. Skryabin ensures the transparency of the GEP management system. On the official website in the sections "About the Kyrgyz National Agrarian University named after K.I. Skryabin", "Training units" provides information about the management of the university (rector, vice-rectors of relevant areas, deans, heads of graduating departments). In the section "Education", "Students" you can get acquainted with the content of the GEP, enter the educational portal, etc. Students, employees and interested persons can personally contact the heads of departments, deans, vice-rectors, rector. To informatize the educational program, the university is introducing electronic document management. There is a program for transferring text messages and file data between departments, which significantly speeds up the process of office work and significantly reduces paper flow. The AVN program is used, which has a common network base, as well as a portal for viewing students' current scores.

GEP management systematically identifies, analyzes and evaluates potential risks, both for the University as a whole and for individual activities. For example, the risks for the accredited GEP are the lack of external mobility of teachers, the aging of staff with academic degrees and titles, the lack of targeted grants for admission. In this regard, the GEP leadership sees ways to reduce these risks: active career guidance, an increase in educational grants, the formation of new learning trajectories that correspond to the labor market, advanced training of the Engineering Procurement Contract staff through training at leading HEI and training centers in far and near abroad, inclusion in the staff of young specialists who have completed their postgraduate studies, inviting foreign scientists.

HEI is actively involved in attracting representatives of employers, Engineering Procurement Contract, who are studying in the composition of various collegiate bodies of the university. GEP management at the university is carried out in a combination of the principles of unity of command and collegiality, which involves the formation of collegial management bodies. The forms of collegiate management of the university are: the General Assembly, the Board of Trustees, the Academic Council, the Rector's Council, the Council for the Quality of Education, the Educational and Methodological Association, the Scientific and Technical Council, the Council of Young Scientists and the Editorial and Publishing Council. Thus, employers, stakeholders and social partners participate in the work of the HEI Employers Council, are included in the Faculty Council, the faculty commission on working curricula and catalogs of elective disciplines, etc. Engineering Procurement Contract participates in decision-making at meetings of the Academic Council, administration, deans, departments, where decisions are discussed and made on educational, educational, scientific, international activities, as well as personnel issues, etc. Active participation of students in the management of HEI is carried out through the functioning student committee and student ombudsman.

HEI effectively conducts innovation management within the GEP, including the analysis and implementation of innovative proposals. HEI has a multi-channel communications system for students, faculty, staff and other stakeholders. The main forms of communication are: direct contacts (phones, e-mail) of the rector, vice-rectors (https://knau.kg/rektorat/), deans and other officials (https://fv.knau.kg/dean's office/), the official page of the university, faculty in all popular social networks and instant messengers; consumer monitoring system (surveys, questionnaires); mass media. A faculty member can make innovative suggestions to improve GEP operations. This proposal is discussed at a meeting of the department, and if it is possible to improve the work of the educational program, it is recommended for implementation.

All interested persons - teachers, students, applicants, parents, etc. - have the opportunity to personally meet with the leadership of the university represented by the rector, vice-rectors, express their wishes, suggestions and discuss issues of interest. The GEP Guide is also available for students to access daily during business hours. On the website of the Kyrgyz National Agrarian University named after K.I. Skryabin there are personal pages of GEP leaders, which contain contact information.

Analytical part

The quality assurance policy of the Kyrgyz National Agrarian University named after K.I. Skryabin is based on the mission, vision and is part of the strategic management of the university and is implemented at all levels of the educational organization. The quality policy of the Kyrgyz National Agrarian University named after K.I. Skryabin is agreed with the Program for its Development, adopted at the meeting of the Academic Council in 2021. The goals of the GEP are determined in accordance with the mission and vision of the university.

The mission and vision formulated by Kyrgyz National Agrarian University named after K.I. Skryabin are posted on the university website. The main strategic directions for the development of the GEP University are defined in the Development Strategy Kyrgyz National Agrarian University named after. K.I. Skryabin until 2024.

GEP 610001 "Veterinary" is developed and implemented in accordance with the requirements of the State Educational Standard of Higher Professional Education, the adopted development strategy of the university, focused on the consumer of educational services, taking into account the current needs of the labor market.

The relationship between research, teaching and learning is one of the main principles of the Kyrgyz National Agrarian University named after K.I. Skryabin, which is reflected in the Internal Quality Assurance Policy, which is part of the HEI Academic Policy. The implementation of the results of research work in the educational process is carried out according to the system "conducting scientific research - formalizing the main results in the form of scientific papers - approbation and recognition by the scientific and academic community - development of new and / or updating of readable disciplines - training in developed new and / or updated disciplines".

HEI regulates the main regulatory documents that define the policy in the field of quality culture, which establish uniform requirements for the quality of the performance of professional duties by teachers, students and university staff. These requirements are determined on the basis of the ethical norms and values of the university environment, the beliefs and aspirations of the authoritative part of the team, the expectations and demands of effective public practice, which develops a corporate culture and a culture of quality.

As part of improving the quality of educational services and increasing competitiveness, the GEP management develops and implements such activities as: attracting faculty from neighboring countries; analysis of demand and competitiveness of graduates; development of external academic mobility; expansion of the academic environment around the university, the introduction of double-degree education. So, as part of academic mobility and attracting faculty from neighboring countries, courses of lectures were read, master classes were held by leading scientists from Novosibirsk State University (Russia).

The University has the necessary regulatory documents that guide the recognition of previous learning outcomes and qualifications, the results of academic mobility of students, teachers, graduate students and researchers: Regulations on the recognition of learning outcomes at the Kyrgyz National Agrarian University named after K.I. Skryabin studying at foreign universities; Regulations on academic mobility of students, teachers, graduate students and researchers; Regulations on the procedure for the production, storage, issuance and accounting of documents on education of the state and European standard.

GEP management is working to ensure transparency in the development of development

plan formation processes. All the necessary and detailed information about GEP is available on the university website, booklets and promotional leaflets. The improvement of GEP is carried out in accordance with the strategic directions of the Kyrgyz National Agrarian University named after K.I. Skryabin, including the formation of competitive specialists in Kyrgyzstan, based on the integration of education, science and production. The development plans of the accredited GEP 610001 - "Veterinary" were developed in accordance with the Strategic Development Plan and the main documents regulating the activities of the university in the areas formed on the basis of an analysis of financial, information, labor, material and technical resources. At the same time, it should be noted that HEI does not have a GEP development plan in the form of a separate regulatory document, which would reflect the strategic development priorities of each individual GEP with established performance criteria, a list of ongoing GEP development activities, and deadlines for their implementation.

The GEP development plan must be drawn up or coordinated with the involvement of all interested parties: heads of organizations, faculty of the graduating department, other structural divisions of the university, and students. It is important to develop a specific time frame for monitoring the GEP development plan and determine the frequency of corrective actions.

Ensuring the transparency of the GEP management system is a priority for the university. In this regard, the GEP management uses all communication channels: curatorial hours, information stands, the university website, the HEI educational portal, the Facebook and Instagram social networks to bring all the information and management decisions made to the attention of students and other stakeholders.

In order to provide an internal quality assurance system, GEP management systematically analyzes the results of internal audits, internal evaluations, competitions and case studies to ensure that the quality policy is being implemented and improved. Analysis of the implementation of the strategic plan in all areas of activity is considered at meetings of the Academic Council of the University.

A prerequisite is the assessment of students' opinions about the quality of teaching, through the following types of student surveys through the AVN information system: 1. Teacher through the eyes of a student; 2. Questioning of students of 2-5 courses "Satisfaction of students with the quality of the organization of the educational process"; 3. Questioning of 1st year students "Why the Kyrgyz National Agrarian University named after K.I.Skryabin was chosen as HEI"; 4. Questioning of students of 2-5 courses "Satisfaction of students with the organization of extracurricular time and the quality of food at the university." In addition, the HEI leadership practices a systematic survey of employers, graduates, faculty, parents to ensure quality assurance.

HEI management is working to identify, analyze and evaluate potential risks based on facts, survey results, monitoring of the educational process and other sources. At the same time, identifying risks also means identifying ways to reduce these risks through good risk management. Therefore, HEI management needs to provide advanced training for HEI top management and heads of educational programs in strategic management, risk management.

GEP leadership must demonstrate evidence of openness and accessibility to students, faculty, employers, and other stakeholders.

HEI ensures that stakeholders (employers, faculty, students) are represented on GEP's collegiate governance bodies. In addition to the participation of interested parties in the work of various collegiate bodies (Board of Trustees, the Academic Council, the Council for the Quality of Education, etc.), the forms of interaction with employers are also the conclusion of contracts for internships and internships, participation in career guidance events, joint project activities, determination of relevant skills and competencies for the employer, participation in the final certification of students.

Strengths/best practice

1. The GEP Guide demonstrates the individuality and uniqueness of the GEP development

plan, multidisciplinarity highlighting and multidisciplinary nature of the future practical activities of graduates, its consistency with national development priorities and the development strategy of the educational organization.

2. HEI demonstrates the management of innovation within the GEP, including the analysis and implementation of innovative practical methods for teaching students based on HEI specialized laboratories and partners.

EEC recommendations

Separate the development plans for HEI faculties GEP 610001 - "Veterinary" in the form of a separate document, reflecting the strategic priorities for the development of GEP, key performance indicators with their numerical values, broken down by the period of implementation of the educational program. Deadline - until September 01, 2022.

Establish specific timelines in local HEI regulations for monitoring the results of the GEP development plan and determine the frequency of corrective actions. Deadline - until August 01, 2022.

As part of the transparency of the core curriculum management system, document the procedure and implement a process for submitting suggestions and comments from students, faculty, and employers, and how to inform them of decisions made by HEI regarding these suggestions. Deadline - until 01.12.2022.

Develop a support program for faculty members who introduce the results of their own research into the educational process, as well as provide for planned activities for using the results of their own research in teaching students in the structure of the GEP Development Plan. Deadline - until September 01, 2022.

Include in the GEP development plan an advanced training program for managers of educational programs in strategic management, risk management, management in education and management of educational programs. Deadline - until September 01, 2022.

EEC Conclusions by Criteria:

According to the standard ''Management of the educational program'' from 17 parameters: 2 have strong positions, 13 are satisfactory and 2 parameters suggest improvement.

6.2. Standard «Information management and reporting»

HEI 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.

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

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

HEI should establish the frequency, forms and methods for assessing the GEP management, the activities of collegial bodies and structural units, top management, and the implementation of scientific projects.

The HEI must demonstrate the determination of the procedure for and ensuring the protection of information, including the identification of persons responsible for the accuracy and timeliness of the analysis of information and the provision of data.

An important factor is the involvement of students, employees and professor and educational staff in the processes of collecting and analyzing information, as well as making decisions based on them.

GEP management must demonstrate that there is a mechanism in place to communicate with students, workers, and other stakeholders, including conflict resolution mechanisms.

The HEI shall provide a measure of satisfaction with the needs of professor and educational staff, staff and students within the GEP and demonstrate evidence that deficiencies have been corrected.

HEI must evaluate the effectiveness and efficiency of activities, including in the context of GEP.

The information collected and analyzed by HEI under the GEP 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;

student satisfaction with the implementation of the GEP and the quality of education at HEI;

availability of educational resources and support systems for students; employment and career growth of graduates.

Students, employees and professor and educational staff must document their consent to the processing of personal data.

GEP guidance should contribute to the provision of all necessary information in the relevant fields of science.

Evidence part

The University effectively uses modern information and communication technologies and software to ensure the functioning of systems for collecting, analyzing and managing information.

To inform the professor and educational staff, employees, students and stakeholders, the university uses the following communication methods:

- HEI official website: https://knau.kg;

- educational portal of the university: https://cdo.knau.kg;

- electronic document management system "AiDoc";

- social networks (HEI accounts on Instagram, Facebook, Vk, Linkedin, Tiktok) and the media.

The University ensures the functioning of the system for collecting, analyzing and managing information based on modern communication technologies and software. Thus, the management system of structural divisions of Kyrgyz National Agrarian University named after K.I. Skryabin is integrated with the quality management system into a single management system. The education quality management system is coordinated by the Education Quality Department, which in its activities is guided by regulatory legal acts in the field of quality assurance and manages and monitors the development, implementation and continuous improvement of the quality management system at the university.

The implementation of the surveyed GEP implies the existence of a regular reporting system for all structural units with an assessment of their effectiveness and efficiency. Every year, the heads of all collegiate bodies and structural divisions of the university provide annual reports in accordance with the objectives of the activities of this unit on the implementation of the adopted work plans, acts of internal audit, questioning of students, professor and educational staff and university staff in order to identify the degree of satisfaction with the quality of education, service, etc. The meeting of the Academic Council of the faculty takes place once every 1.5-2 months. At the end of the academic year (June) at an expanded meeting of the Academic Council of the Faculty, Head. departments report on the results for the past academic year and the act of readiness for the next academic year.

Kyrgyz National Agrarian University named after K.I. Skryabin has a system for the protection and safety of information. All information from the informational system "AVN", the electronic library and the internal document management system "AiDOC" is stored on a special server device, access to which is available only to the responsible specialist of the University Information Technology Center. The server also provides backup of all information systems to secure information resources. Access to the educational portal is confidential and is carried out through a personal access password for students and professor and educational staff. The personal account is used by students to familiarize themselves with the individual curriculum, view the schedule of training sessions, gain access to educational materials, etc. Professor and educational staff use the capabilities of a personal account to automate basic tasks. For the complete safety of information, the corresponding structure of HEI - the Information Technology Center is responsible.

The university traces the involvement of students, employees and professor and educational staff in the information management process. All general sections of the official website of the university have free access, information is presented in Kyrgyz, Russian and English. There is a version of the site for the visually impaired. Information about the activities of the University during the academic year is covered in the "News" section; on the main page

there are Sections: "Applicants", "Students", "Graduates", where everyone can find information of interest to him; also in the Section "Educational subdivisions" there is a link to individual pages of faculties, institutes and colleges. On the website page there is a separate "Feedback" platform for complaints, requests and additional information. Information is also collected through social networks and instant messengers (Facebook - https://www.facebook.com/knaukau; Instagram - <u>https://www.instagram.com/knau_official/</u>? hl=ru; Telegram - <u>https://t.me/knaukg</u>; WhatsApp - <u>https://web.whatsapp.com</u>).

To resolve various disputable situations, the university has a conflict resolution mechanism, which is implemented with the help of the "Regulations on Compliance with the Requirements for Official Conduct and on the Commission for the Resolution of Conflicts of Interest". This Regulation determines the procedure for identifying and resolving, as well as measures and procedures for the prevention of conflicts of interest arising in the course of the performance of labor duties for employees Kyrgyz National Agrarian University named after K.I. Skryabin.

The main methods for determining the degree of satisfaction with the needs of professor and educational staff, staff and students within the framework of GEP are: questionnaires, surveys, interviews, testing, the rector's blog, trust boxes. For example, at the university, after each academic period, a survey "Teacher through the eyes of a student" is conducted at the level of students. Students of all forms of education participate in this event and evaluate the professional activities of teachers, satisfaction with the material and technical base and the social and domestic sphere, the organization of educational activities, leisure outside school hours, etc. Also, the department of the quality of education of the university systematically monitors the assessment of stakeholder satisfaction.

HEI organizes and analyzes all information related to the implementation of the GEP. Thus, data on the contingent of students are analyzed annually. The number and ratio of students on a budgetary and contract basis, the number and ratio of full-time and part-time students are analyzed.

The satisfaction of students with the implementation of the GEP and the quality of education is determined by conducting a survey among students and graduates. The GEP management analyzes the results of the survey and, taking into account the proposals of the students, changes are made to improve the educational process.

The availability of educational resources and support systems for students at the university is achieved by the availability of an appropriate infrastructure and material and technical base. For students of the GEP "Veterinary" there is a separate educational building and 4 hospitals for clinical classes. Students are provided with a place to live in a hostel, there are: a library, computer classes, free access to a Wi-Fi network, places for leisure and sports, etc. The system of social support for students at the Kyrgyz National Agrarian University named after K.I.Skryabin provides for the provision of benefits for paying the contract to orphans and disabled people of 1-2 groups.

An analysis of the level of employment of graduates according to the GEP "Veterinary" showed that graduates of the Kyrgyz National Agrarian University named after K.I.Skryabin are quite in demand in the labor market and over the past 5 years (2016-2021) there has been a relatively stable level of employment of graduates, which averages -73.4%.

As part of the educational process, students, employees and professor and educational staff give their documented consent to the processing of their personal data, in connection with which an appropriate form for the processing of personal data is drawn up with all employees, professor and educational staff and university students. This procedure is regulated by Article 5 of the Law of the Kyrgyz Republic "On Personal Information".

Providing students, employees and professors and educational staff with all the necessary information in the relevant fields of science is mainly carried out through the scientific library of the university. The book fund of the library is - 623782 copies of books, of which educational - 400500, scientific literature and teaching aids - 221082. There is also an electronic library that

cooperates with such electronic library systems as Lan, Elibrary, Virtual Scientific Library".

Analytical part

HEI has various communication mechanisms, the main of which is the official website of the University - www.knau.kg. At the same time, the university widely uses all available modern information and communication technologies and software to implement an effective educational process. in addition to the information and communication technologies and systems described above, the university operates an electronic library with electronic library systems "Lan", "Elibrary", "Virtual Scientific Library", accounting software 1C Accounting, Polaris, the Zoom program for organizing video conferences and online training, anti-plagiarism program Strike Plagiarism.

The system of informing and feedback of students, employees and stakeholders is carried out:

- through the information portal www.knau.kg (with pages of departments and personal pages of professor and educational staff, subsites of the rector, applicant, student, which is used to inform students, employees and all interested parties), with the publication of news, events, announcements. The site is used for feedback using a form such as commenting;
 - in the process of learning, the student receives information from the teacher (electronic journal of training sessions);
 - staff, students, employers can send a question to the university management in the "Feedback" section of the site. There are boxes for questions and suggestions in the university buildings. The rector and administration of the university conducts a daily reception of professor and educational staff, employees and students on personal, personnel and other issues. The circumstances related to the cause of the complaint or appeal are clarified, the necessary materials and explanatory notes are requested. When considering complaints and appeals from students (granting academic leave, social problems, for example, providing a hostel, etc.), the question is raised of eliminating the cause that causes them, if necessary, explanatory work is carried out. The decision is communicated to all interested parties. In addition, student representatives who are members of the Academic Council of the faculty and / or HEI have the opportunity to make a complaint or claim at a meeting of the Academic Council of the faculty and / or university and receive an answer about the timing and methods of resolving the problem.

HEI has been given the task of switching to electronic document management, which will require an additional audit of current processes and the trajectory of the movement of documents of various types, followed by systematization of the procedures for their consideration, coordination and interaction with all stakeholders. The results of the audit of the main HEI processes will become the starting point for the formation of terms of reference for the development of the architecture of the electronic document management system, will allow classifying the documents of the current nomenclature of cases and form the trajectory of their electronic trace, develop templates for standard documents generated automatically, determine the categories of employees who will use the electronic document management system , to expand the list of their duties in job descriptions, etc. This HEI work has just begun, while there is no document defining a specific list of actions for the implementation of electronic document management, indicating the timing and responsible persons.

One of the most reliable types of information collection is a survey among students and teachers. The results of the survey of the professor and educational staff of the Faculty of Faculty of Veterinary Medicine and Biochemistry, implementing its GEP 610001 "Veterinary" showed that the vast majority of professor and educational staff (96.8%) believe that HEI provides an opportunity for continuous development of the potential of the professor and educational staff, 100% note the use of innovation in educational activities and an adequate assessment of their activities and abilities by the management.

The GEP manual has a conflict resolution procedure. The mechanism for resolving conflicts at the university is regulated by the "Regulations on compliance with the requirements for official conduct and on the commission for the settlement of conflicts of interest." According to this Regulation, members of the commission gather in the event of conflict situations, analyze the claims of the participants in the conflict and make appropriate decisions.

HEI provides an appropriate mechanism for communication with professor and educational staff, students, employees, employers and other stakeholders by all possible means of communication. Communication channels are telephone, WhatsApp, e-mail, electronic document management, Kyrgyz National Agrarian University named after K.I.Skryabin educational portal, video conferencing programs Zoom, Google Meet, BigBlueButton, etc.

The main method for assessing the satisfaction of professors and educational staff with work at HEI, the state of their working conditions, management, wages, and psychological climate is an annual survey or sociological survey. The analysis of such data makes it possible to develop an algorithm of measures to resolve the identified problem situations. For example, within the framework of the work of the EEC, when questioning professor and educational staff, it was found that: the convenience of work, the services available in HEI were fully satisfied - 80.6%, partially satisfied - 19.4%; wage conditions were fully satisfied - 32.3%, partially satisfied - 41.9%, dissatisfied - 22.6%; relations with colleagues at the department, were completely satisfied -100.0%,

Evaluation of key performance indicators and training effectiveness is important to determine whether planned results are being achieved and to show where improvements or changes are needed. HEI has a system for evaluating the effectiveness and efficiency of the educational process. As part of the implementation of the GEP, a system of regular reporting is carried out, reflecting all levels of the structure, including an assessment of the effectiveness and efficiency of the departments. At the same time, for a better assessment of the effectiveness and efficiency of training, the GEP management needs to establish the frequency of monitoring the key indicators of the implemented GEP.

The main performance indicators of the structural divisions and employees of the University are presented in the Regulations on the "Best Faculty", approved by the Academic Council on December 29, 2015. According to this Regulation, winners in nominations are determined annually and awarded at the solemn meeting of the University.

Employment and career growth of graduates is tracked over a certain period. The HEI leadership, as part of assistance in the employment of graduates, annually organizes round tables, job fairs with the invitation of potential employers, successful graduates who share their career development experience. Every year, students are surveyed for the period of beginning and completion of training in order to realize their expectations and achieve learning goals.

Information support in the relevant fields of science is provided by the university through the scientific library, which, in addition to a significant book fund, provides access to international electronic library resources.

Access to foreign citation databases Web of Science and Scopus is of interest from the point of view of obtaining macro-indicators at the level of the country, the world, as well as for assessing the contribution of scientists to world progress based on citation analysis. Access provides an objective bibliometric analysis of the effectiveness of research teams, both in general and in individual scientific fields and directions.

Strengths/best practice

HEI ensures the functioning of the system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software.

EEC recommendations

1. Carry out reengineering of management processes and HEI business processes (audit of

document flow and main processes), which provides for a complete transition to electronic document management in accordance with national requirements, based on which, systematize and revise a set of local acts of the university, bringing them in line with the results of reengineering. Deadline - until 01.12.2022.

2. Establish the procedure and frequency of monitoring GEP performance indicators to assess the effectiveness and efficiency of the activities of departments and departments, scientific research. Deadline - until September 01, 2022.

3. Systematize and classify the key performance indicators of professor and educational staff by defining and approving KPIs by position. Deadline - until September 01, 2022.

EEC conclusions by criteria:

The Information Management and Reporting standard has 17 parameters, including 1 strong position, 14 satisfactory and 2 positions suggesting improvement.

6.3. Standard «Development and approval of basic educational programs»

The HEI shall define and document the procedures for the development of the GEP and their approval at the institutional level.

GEP management should ensure that the developed GEPs meet the stated objectives, including the intended learning outcomes.

GEP management should ensure that GEP graduate models have been developed that describe learning outcomes and personality traits.

GEP management must demonstrate the conduct of external GEP reviews.

Qualifications obtained upon completion of the GEP should be clearly defined, explained and correspond to a certain level of NQF.

GEP leadership should determine the impact of disciplines and professional practices on the formation of learning outcomes.

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

GEP management must provide evidence of the participation of students, professor and educational staff and other stakeholders in the development of GEP, ensuring their quality.

The labor intensity of the GEP should be clearly defined in Kyrgyz loans and ECTS.

GEP management must provide the content of the academic disciplines and learning outcomes of the level of study.

The design of the GEP should include a variety of activities appropriate to the learning outcomes.

An important factor is the presence of joint GEPs with foreign educational organizations.

Evidence part

The goals of the GEP implementation are formulated correctly and correspond to the Mission, goals, values of the University.

on November 2, 2021 GEP 610001 "Veterinary" was developed by a team of authors from among the leading teachers of the Faculty of Veterinary Medicine and Biochemistry and approved by the Vice-Rector for Research of the Kyrgyz National Agrarian University named after. K.I. Skryabin

The accredited GEP is a set of regulatory and methodological documents, including: the curriculum, work programs of academic disciplines and other materials that ensure the quality of training of students, as well as practice programs, a calendar study schedule and methodological materials that accompany the implementation of programs.

The content of the GEP for the compulsory component of the curricula complies with the requirements of the State Educational Standard for Higher Professional Education in the specialty C. 610001. Veterinary Medicine.

GEP 610001 Veterinary Medicine contains descriptors formulated according to the level of the national and European qualifications framework. Objects, subjects and types of professional activity are formulated correctly and in full. GEP includes general and professional competencies.

The qualification characteristics of the graduate (field, objects, subjects and types of

professional activity) are reflected in the content of GEP 610001 "Veterinary" and are publicly available on the official website of HEI.

The GEP leadership at the institutional level has developed a typical model of a graduate, which is approved by the University's Educational and Methodological Council. The developed typical model of a graduate describes the competence model of a graduate and demonstrates the main learning outcomes. On the basis of a typical model, competence models of a graduate are developed in all areas and specialties implemented at the university.

At the university, along with internal examination, external examination of GEP is also carried out. An external examination of GEP is carried out in order to assess the quality of GEP, expressed in the market demand for a competency-based learning model, the compliance of GEP components with its goals and the competency model of a graduate, reflecting a competency-based approach in the programs of academic disciplines, practices and programs of the IGA, new educational technologies and forms of education, means and ways of assessing competencies, planning the participation of employers in the educational process. As external experts, HEI engages employers in the field of preparation of the peer-reviewed GEP, graduates, leading specialists in this field, experts from other HEIs in this specialty. When developing the GEP in the specialty 610001 "Veterinary" A. Sharshenbekov, director of the "State Inspectorate for Veterinary and Phytosanitary Safety", was involved as an external expert.

The GEP guidelines clearly define the influence of disciplines and professional practices on the formation of learning outcomes. When developing the work programs of disciplines, the formed competencies and their impact on learning outcomes are indicated.

For example, the cycle of major disciplines defines a list of special knowledge, skills, abilities and competencies in relation to a particular area of professional activity. So, in GEP 610001 "Veterinary" this cycle includes such disciplines as: "Obstetrics, gynecology and biotechnology of animal reproduction", "Internal diseases of animals", "General surgery", "Epizootology and infectious diseases of animals" "Parasitology and invasive diseases animals", etc., which form the core competence of a future specialist in the field of veterinary medicine.

GEP implies the need for mandatory completion of various practices. Kinds of practice of students of Kyrgyz National Agrarian University named after K.I. Skryabin are: - educational practice; - Internship; - pre-qualification practice. The bases of production practices according to GEP 610001 "Veterinary" are the republican, regional and district veterinary departments of the country, the State Inspectorate for Veterinary and Phytosanitary Safety GIVFS: Bishkek, Chui, Jalal-Abad, Batken, Issyk-Kul, Naryn, Osh, Talas, Tokmak. The faculty concludes agreements with all enterprises and organizations that reflect the mutual obligations of the parties. The total labor intensity of the production practice is 12 weeks.

As part of the accredited GEP, students have the opportunity to obtain professional certification in several areas. In the field of veterinary medicine in 2019, 75 graduates received a certificate following the completion of a training course on the topic: "Medical care for pathological childbirth and caesarean section in a cow" 2 graduates received a certificate in veterinary and sanitary work.

HEI ensures the participation of students, professor and educational staff and other stakeholders in the development of the GEP. The university has a UMO that provides direct support to GEP developers in organizing the development of educational programs in accordance with international, national and sectoral qualifications frameworks, professional standards and the needs of domestic and foreign labor markets. The developed and updated version of the GEP is first discussed at a meeting of the department, then sent to an external examination in order to determine the quality of the GEP, the market demand for the competency-based learning model embedded in it, the compliance of the GEP components with its goals and the competency-based model of the graduate.

Employers, graduates, and leading experts in this field are involved in the design of the GEP and the conduct of external expertise. The assessment of the compliance of educational programs with the requirements of employers is carried out by collecting comments and

suggestions from SAC chairmen, reviewers of final papers and reviewers of external GEP expertise.

The labor intensity of educational work corresponds to international units of measurement (ECTS). The labor intensity of academic disciplines is fixed in the standard and basic curricula for the areas of training. The accredited GEP displays the logical sequence of mastering, disciplines, practices, final certification, defense of the thesis, ensuring the formation of general and professional competencies. The academic year of the student is divided into semesters, academic disciplines are attached to them based on logical connections, classroom and independent studies, which are evenly distributed throughout the academic year in the schedule of the educational process. In each semester, the student must master at least 30 credits.

The Faculty of Veterinary Medicine and Biochemistry implements several joint educational programs with HEI in the CIS and far abroad. The university, within the framework of the Kyrgyz-Russian consortium in 19 areas, trains bachelors and masters according to the 2 + 2 and 1 + 1 system, with the issuance of two diplomas. GEP implementation is carried out in accordance with agreements or memorandums with HEI partners. The faculty also carries out integration processes in the field of higher education, promoting academic mobility and expanding cultural ties between HEI partners, increasing the effectiveness of scientific research through the Shanghai Cooperation Organization University (SCOU), the Association of Asian Universities (AAU).

The conclusions of the EEC on this standard were confirmed at the meetings of the EEC with the management of the educational program, students, employers and alumni.

Analytical part

GEP 610001 "Veterinary" was developed by a team of authors from among the leading teachers of the Faculty of Veterinary Medicine and Biochemistry on the basis of the state educational standard of the highest professional standard in the specialty C. 610001. "Veterinary".

The University regularly monitors and periodically evaluates the GEP in order to ensure that the educational program achieves its goal and meets the needs of students and other stakeholders. All interested persons are informed about any planned or taken actions in relation to these programs through the HEI website (https://fv.knau.kg/).

An analysis of the structure and content of documents that define academic policy and its relationship with HEI development strategies showed that the main processes are properly documented and give an understanding of the order of their organization to all participants in educational relations. It should be noted that the Regulations on the internal system for assessing the quality of education require updating, taking into account the approval of the HEIa Development Program until 2024, adopted a year later, incl. regarding the principles of quality assurance and its evaluation for the educational program, partially implemented using distance learning technologies.

The university has a developed graduate model for GEP 610001 "Veterinary", approved by the chairman of the EMC of Kyrgyz National Agrarian University named after. K.I. Skryabin on 04.12.2021, where his competency model is described and the main learning outcomes are demonstrated. The competence model of a graduate includes a characteristic of professional activity, requirements for the results of mastering GEP (a list of universal and professional competencies).

An assessment of the structure and methods of organizing the GEP showed that during the study of academic disciplines, the following are provided: lectures, seminars (practical), laboratory classes; independent work. In the educational methodological complex of the discipline of each discipline, there are expected RO in the form of knowledge, skills and abilities. The envisaged types of students' activities (classroom studies, independent work) contribute to their achievement thanks to the developed course topics, individual assignments, the use of active learning methods (meeting of the EMC, protocol No. 3 of October 26, 2021),

the proposed regulatory framework and recommended literature, and evaluative learning tools.

An analysis of the content of the syllabuses of the disciplines included in GEP 610001 "Veterinary" showed that the main disciplines related to the basic part of the professional cycle ("Obstetrics, gynecology and biotechnology of animal reproduction", "Internal animal diseases", "General surgery", "Epizootology and Infectious Animal Diseases" "Parasitology and Invasive Animal Diseases") cover almost all the main topics, the presence of which is extremely important for the training of veterinary specialists.

There is an established relationship between GEP leadership and stakeholders at the university. Representatives of enterprises, organizations participate in the discussion of the qualitative improvement of the educational program, the passage of industrial and research practices on the basis of enterprises, organizations and research institutes. In accordance with the requirements of the quality assurance system, the implementation of educational programs is aimed at satisfying stakeholders, mainly employers and representatives of production. Employers and business communities actively participate and are systematically invited to determine the labor intensity of academic disciplines.

The GEP management, based on stakeholder requests, annually conducts GEP quality assessment procedures, which is associated with the constant updating of the elective component. The basis for the revision and introduction of changes, the development of a new edition may be: changes in the State Educational Standard of Higher Professional Education, specialty; changing labor market requirements. The analysis of the correspondence of the name and content of the disciplines to the actual directions of development of the studied field of science is carried out by the heads of the departments, the expert commission and approved by the Committee for the catalog of elective disciplines.

Informing about any changes in the GEP are held at meetings of the department, educational and methodological councils of the faculty and the university, the Academic Council of the University. Also, according to the self-assessment report, stakeholders are informed about upcoming GEP review meetings through communication tools (official website of the university / email / social networks).

At the university, educational programs and the labor intensity of GEP are implemented within the framework of the credit system of education, the list and content of educational programs in the subjects of the compulsory component are publicly available, and the disciplines of the HEI component and elective courses reflect the requirements of stakeholders and students. The organization of the educational process on the basis of the ECTS credit system is carried out according to the curricula approved by the Rector of HEI in the prescribed manner. To implement the ECTS credit system in HEI, three forms of curriculum are used: the basic curriculum in the field of study or specialty; student's individual curriculum, which determines his educational process during the academic year; a working curriculum that serves to organize the educational process during the academic year.

The University management provided evidence of the participation of students, professor and educational staff and other stakeholders in the development of the GEP, interviews and questionnaires confirmed the involvement of stakeholders in the development of the GEP. At the same time, representatives of industrial and economic partners, graduates, received a proposal on the expediency of preparing students to perform specific labor functions within the framework of positions of workers and employees (micro-qualifications) during the period of mastering the main educational program, followed by professional certification, if necessary. The description of the GEPs provided by the EEC and the structure of the GEPs to be implemented do not imply a working qualification as a result of its development.

The developed GEP is reviewed by employers, however, the GEP contains reviews of enterprises and organizations whose activities are related to one or two areas from the entire list of professional activities for which a graduate is preparing in accordance with the State Educational Standards and GEP, while a graduate with a degree in Veterinary » is preparing for the implementation of 5 types of professional activities.

The GEP leadership pays due attention to the methodological support of professional educational programs; providing students with educational and methodological literature; development and publication of manuals on relevant academic disciplines; introduction of modern innovative educational technologies in the educational process; organizational and methodological support for independent work of the student; the use of computer and copying equipment for replication of methodological materials. This is confirmed by the results of a survey of students, where the issue of supporting educational materials in the learning process was fully satisfied - 86.6%, partially satisfied - 10.5%.

As noted above, the HEI management strongly supports and develops the policy of introducing double-diploma education and developing joint educational programs with HEI in the CIS and far abroad. The presence of more than 60 agreements on joint cooperation with leading foreign and domestic universities and research centers make it possible to conduct more effective work in this area.

Strengths/best practice

GEP leadership provided evidence of the participation of students, professor and educational staff and other stakeholders in the development of GEP, ensuring their quality.

EEC recommendations

1. To harmonize the normative documents that determine the procedure for developing the GEP with the HEI Strategic Development Plan, in particular, reflect the procedure for organizing training and monitoring progress using distance learning technologies. Deadline - until August 01, 2022.

2. Expand the range of organizations and persons carrying out external GEP reviews, taking into account the diversity of the declared types of professional activity of the graduate, incl. attracting foreign experts. Deadline - until October 01, 2022.

3. Provide opportunities for trainees to obtain micro-qualifications, such as veterinary assistant, or prepare for professional certification during the development of the GEP. Deadline - until March 01, 2023

EEC conclusions by criteria:

According to the standard "Development and approval of basic educational programs" 12 parameters are set, from which - 1 strong position and 11 satisfactory positions.

<u>6.4. Standard «Continuous monitoring and periodic evaluation of the main</u> <u>educational programs»</u>

HEI shall monitor and periodically evaluate the GEP in order to ensure that the goal is met and that it meets the needs of learners and society. The results of these processes are aimed at continuous improvement of the GEP. Monitoring and periodic evaluation of the GEP 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 with GEP training;

The educational environment and support services and their alignment with the GEP goals.

HEI and GEP management must provide evidence of the participation of students, employers and other stakeholders in the GEP revision.

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

GEP management should ensure that the content and structure of the GEP is reviewed, taking into account changes in the labor market, employers' requirements and the social demand of society.

Evidence part

The University monitors and periodically evaluates the GEP in order to ensure that the goal is achieved and that it meets the needs of students and society. The results of these processes are aimed at achieving its goals, the full formation of the planned learning outcomes, which is the most important and integral part of the modern full-fledged educational process.

Monitoring and evaluation of the quality of knowledge of students is regulated by the "Regulations on the internal system of education quality", approved by the decision of the Academic Council of the Kyrgyz National Agrarian University named after. K.I. Skryabin on 10.10.2019

So, in the process of continuous internal monitoring, which is annually carried out by the graduating department, the educational department and the education quality department, the following are assessed: GEP compliance with the requirements of the SES, employers, students and other stakeholders; compliance of the GEP content with the current state of development of science, technology and production; GEP staffing; resource (educational, methodological, informational, logistical) support of GEP; innovative focus of learning technologies (educational technologies) on the formation of established competencies and assessment of the level of their formation.

The GEP leadership is interested in the participation of students, employers and other stakeholders in the revision of the GEP. In particular, employers participate in department meetings when considering all issues and problems related to external changes in the GEP analysis.

In order to improve the quality of education and the implementation of the mission of HEI, annually at the end of the academic semester, the issue of examination of curricula and GEP is raised, as well as the introduction of certain changes and additions to them, which will allow in the future to increase the competitiveness of both theoretical and practical foundations in the preparation of highly qualified personnel. An important role in this is played by the functioning of the educational and methodological department within the walls of the university, which participates in organizing the development of educational programs in accordance with international, national and sectoral qualifications frameworks, professional standards and the needs of domestic and foreign labor markets.

The quality control of the training of students is carried out by means of conducting control sections of knowledge: according to the approved schedules, 2 current controls and an intermediate certification (session) are carried out in one semester. The materials of the current, intermediate control are discussed and approved at the department. Various forms and types of control sections of students' knowledge are used, incl. using modern computer technologies. To monitor the academic achievements of students, the AVN information system is used, which allows both HEI structural divisions and the students themselves to conduct their own analysis of achievements based on the results of current, intermediate assessments and examination sessions at the end of each semester. Each teacher and student have their own personal account, which contains all the necessary data to obtain information on the study of the discipline and other information related to the educational process. (http://avn.knau.kg/).

EEC members made sure that the material, technical and information resources of the Kyrgyz National Agrarian University named after. K.I. Skryabin correspond to the profile and requirements of the implementation accredited by the educational program 610001 "Veterinary".

Analysis of the correspondence of the title and content of disciplines to current trends in the development of science is carried out by reviewing GEP and QED by employers. To make GEP more customer-focused, HEI has a feedback and information system. Innovative proposals from interested parties to improve the activities of the GEP can be received both through communication tools on (the official website of the university, in the Feedback section https://knau.kg/, e-mail: knau-info@mail.ru). Also, all changes made to the GEP are published on the official website of the university https://knau.kg/, so all interested parties are informed about any planned or taken actions regarding the GEP.

At the meetings of the departments of the faculty of Veterinary Medicine and

Biochemistry, annually in April-May, a discussion and revision of the working curriculum in terms of elective disciplines for the next academic year is held. The meeting is attended by professor and educational staff departments and employers. The content of the GEP is reviewed annually depending on changes in the labor market, relevance, appropriateness of the changes made, etc. Proposals for changes in the content of educational programs are eventually updated and formulated by the departments and approved at a meeting of the HEI educational and methodological council.

Analytical part

At the university, in order to ensure the quality of training of competitive graduates, the content of elective disciplines of working curricula is annually revised and re-approved. It is indicated that leading specialists from enterprises and organizations of Kyrgyzstan and neighboring countries, as well as figures from various fields of science, at the invitation of the departments, give a series of lectures and one-time guest lectures, in the 2020-21 academic year, more than 20 guest lectures were organized at the Veterinary Medicine & Biochemistry faculty.

The head of GEP, the educational department and the education quality department systematically monitor the information support of students, monitor the material and technical base, and monitor the level of competence of the teaching staff. At the end of each academic year, preparations are made for the new academic year. During this period, the qualitative composition of teachers is analyzed in terms of compliance with the profile of training, the availability of academic degrees of candidates and doctors of science, the dynamics of advanced training and academic mobility involved in the implementation of the GEP, and the degree of participation of enterprise specialists in the educational process.

Based on the results of monitoring and periodic evaluation, the head of the GEP prepares a conclusion (report, explanatory note) on the need to modernize the GEP. The GEP quality monitoring and evaluation results are used by the GEP manager to improve the efficiency and quality of GEP, improve GEP management, and improve the qualifications of teachers.

All GEPs implemented at the faculty are developed on the basis of the national qualifications framework, state educational standards, agreed with the Dublin descriptors and the European Qualifications Framework. Monitoring of the formation of universal and professional competencies, achievement of the expected results is carried out by questioning, testing and current and intermediate certification of students, taking into account a professionally oriented orientation.

The assessment of the level of formation of universal and professional competencies is carried out by university teachers during the current and intermediate certification in academic disciplines, curators of study groups based on the results of observations and a database of individual plans of students and personal achievements of students. As well as the assessment of students' achievement of the expected results is carried out by specialists of enterprises during the internship.

The accredited GEP is built taking into account the development and acquisition of key professional competencies by students. Stakeholders (professor and educational staff, students, employers) take part in the development of the GEP. In order to update the content of the GEP, round tables are held annually. Proposals of employers are considered at the meetings of the department. Most employers propose to formulate the necessary proposals for improving the training of personnel, namely, to strengthen the training process. For example, employers noted that there is now a need for laboratory professionals for public and private laboratories. To meet these needs, the GEP leadership has additionally introduced the discipline of laboratory diagnostics and biosafety when working in veterinary laboratories. Also, private pharmacies and students are opening in the republic, and private veterinarians are interested in starting their own pharmaceutical business, for which pharmacy courses have been introduced.

Thus, the analysis of the evaluation of the report revealed that the university has the necessary material and technical resources to improve and improve the quality of the content of

educational programs. The university clearly observes the assessment of learning outcomes in various GEP disciplines, due attention is paid to the importance of their outcomes.

Strengths/best practice

1. Monitoring and periodic evaluation of the GEP allows you to keep the content of the disciplines taking into account the latest scientific achievements, including taking into account the results of your own research, to ensure their relevance.

2. HEI and GEP leadership provided evidence of the involvement of learners, employers and other stakeholders in the revision of the structure and content of the GEP.

EEC recommendations

There are no recommendations for this standard.

EEC Conclusions by Criteria:

According to the standard "Continuous monitoring and periodic evaluation of basic educational programs", 10 parameters have been established, of which: 2 - strong positions, 8 - satisfactory positions.

6.5. Standard «Student-centered learning, teaching and assessment»

GEP leadership must ensure respect and attention to the different groups of learners and their needs, providing them with flexible learning paths.

GEP leadership should ensure that different forms and methods of teaching and learning are used.

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

GEP management should demonstrate that there is a feedback system in place for the use of different teaching methodologies and for evaluating learning outcomes.

GEP leadership must demonstrate support for learner autonomy while providing guidance and assistance from the instructor.

GEP management must demonstrate that they have a procedure in place to respond to student complaints.

The HEI shall ensure that the mechanism for assessing learning outcomes is consistent, transparent and objective for each GEP, including appeal.

The HEI must ensure that the procedures for evaluating the learning outcomes of GEP students are consistent with the intended learning outcomes and program objectives. Criteria and evaluation methods within the GEP should be published in advance.

The HEI should define the mechanisms for ensuring that each GEP graduate masters the learning outcomes and ensures the completeness of their formation.

Assessors must be familiar with modern methods for assessing learning outcomes and regularly improve their skills in this area.

Evidence part

The documents submitted by the university confirm that the main goal of the policy of the Kyrgyz National Agrarian University named after. K.I. Skryabin with a student-centered orientation is to provide humane conditions for the personal and professional growth of the student, individual and free self-distribution of the student in the chosen professional activity, full disclosure of the potential of the individual in society.

The university tries to take into account the individual needs of each student in order to create appropriate conditions for their harmonious development and the acquisition of high-quality knowledge. For each academic group, curators are appointed who study the individual needs of each student (language of instruction, creative inclinations, sports data, social status, those in need of a hostel, requiring special conditions in education), for foreign students, the

department of the educational medical council provides consultations on visa support, which further reflected in the teaching environment.

The university shows the possibility of providing students with a flexible learning path, learning opportunities in various forms, the possibility of using various teaching methods, and the availability of feedback. For example, when forming an individual educational trajectory, the student can choose both the language (foreign) of instruction and the level of its complexity, and the student also has the opportunity to choose the discipline of the variable part of each cycle of disciplines of the curriculum in his direction.

In HEI, the organization of the educational process involves the use of various forms and methods of teaching and learning. Teachers of the Faculty of Veterinary Medicine and Biochemistry widely use practice-oriented classes, the essence of which is that students study the theoretical part of the material within the walls of the university, and for practical classes they go to production bases with which the faculty has cooperation agreements, as well as to the educational and experimental the university's economy is a public research center.

The GEP leadership is preparing for the introduction of dual education, so that students take the theoretical part of the training within the walls of the university, and the practical part is fixed in production conditions at a real workplace.

Cluster teachers in the educational process use active teaching methods, it is practiced to conduct presentations of training courses using multimedia projectors, use video materials on the topics studied in the classroom, and use electronic textbooks.

The procedure and forms of assessing the development of competencies are regulated by the Regulations on the point-rating system of student education. Evaluation is carried out on a 100-point scale and in case of disagreement of the student with the procedure for conducting the evaluation event or the assessment received by the local acts of the University, an appeal procedure is provided.

When implementing the GEP, the professor and educational staff monitors the student's independent work. The types of independent work of students, their labor intensity in hours, the form and terms of control are regulated in the relevant sections of the syllabus for each discipline.

The criteria and mechanism for assessing the knowledge of students is publicly available on the University website and appears to be complete and objective.

The opportunity for students to contact the University management with questions, complaints and suggestions is realized through the University website www.knau.kg in the lower left corner of the main page there is a "Feedback" on which students can directly write an appeal to the Rector of the University, through representatives of student youth included in the composition of the Academic Council, as well as by submitting written applications. The university has a "Trust Box", which functions in accordance with the Regulations on the Trust Box. Students can contact the university administration with a complaint or suggestion. Appeals from students from the trust box are taken out once a month, drawn up in a protocol and transferred to the university administration for consideration.

Students at Kyrgyz National Agrarian University named after. K.I. Skryabin have the opportunity to freely express their opinions and complaints on issues of satisfaction with educational activities, with suggestions for improving the educational process, social issues, relationships with professor and educational staff, etc. Twice a year, at the university, after the end of the examination sessions, an anonymous survey of students "Teacher through the eyes of students" is conducted, during meetings at curatorial hours, discussions are held about emerging complaints and suggestions from teachers.

Professional development of a teacher is a necessary condition for his professional growth and career advancement. In this connection, the professor and educational staff of the university systematically takes advanced training courses to improve the skills of pedagogical skills, in which various methods of assessing students are studied. Periodically, at least once every five years, teachers undergo advanced training at courses organized at the university or on the basis of other educational institutions and organizations. Upon completion of the advanced training course, the teacher provides the head of the department with documents indicating the advanced training.

Analytical part

The university practices the process of forming an individual educational trajectory for students in GEP 610001 "Veterinary Medicine". The educational activity of the university is aimed at the implementation of student-centered education, at meeting all the needs of various categories of students.

The GEP analysis showed that the list of elective disciplines includes such topical practiceoriented disciplines as Diseases of Exotic and Park Wild Animals, Military Field Surgery, Embryo Transplantation, etc., which contribute to the formation of the necessary competencies in future specialists that meet modern labor market requirements.

The results of a consistent study of the effectiveness of elective courses make it possible to judge a stable positive dynamics in the assimilation of the developed content of the programs, focused on the formation of students' professional competencies.

According to the results of surveys of the heads of practice bases and the survey conducted by Kyrgyz National Agrarian University named after. K.I. Skryabin, it was revealed that students show a sufficient level of theoretical and practical training.

HEI has a well-established mechanism for responding to student complaints. There is a rector's blog on the university's website, where any student can apply with a complaint, a Trust Box has been installed in the educational institution, an anonymous survey of students "Teacher through the eyes of students" is systematically conducted. The university responds to all signals with complaints from students. If necessary, according to the "Regulations on the Commission on Compliance and Official Conduct, and Settlement of Conflicts of Interest", a commission is created for the university to consider complaints from students. As a result of the work of such commissions over the past three years, on the basis of complaints from students, two teachers were dismissed for inconsistency with their positions.

At the university, the regulation of the procedures for assessing the learning outcomes of GEP students is carried out by the paragraphs of the "Regulations on the BRS of students in Kyrgyz National Agrarian University named after K.I.Skryabin". In the structure of the GEP for each area, an educational and methodological guide has been developed that informs about the list of questions, the assessment system, the distribution of points to assess the level of knowledge of students. There is an appeal procedure if the student disagrees with the results of the assessment of his knowledge.

The GEP management at the level of departments, faculty and university twice a year analyzes the compliance of the planned learning outcomes laid down in the GEP in each area with the level of knowledge gained by students. Based on such an analysis, decisions are made to improve the organization of the educational process, to update the material and technical base, to organize advanced training for the teaching staff, etc.

EEC IAAR, having held on-line and on-line meetings, conversations and interviews with vice-rectors, heads of departments, heads and employees of structural units, students, faculty, representatives of employers' organizations and graduates, as well as by conducting a survey of students and professor and educational staff, a virtual acquaintance of experts with the educational infrastructure of the University, material, technical and information and methodological resources, as well as the necessary documents, notes that students in GEP 610001 "Veterinary" are provided with flexible learning paths. But it should be noted that the scope of their own methods, as proposals for the study of students, can be expanded through the development and publication of educational and teaching aids, which are already being implemented in the process of practice-oriented training of students.

In the course of interviews with students and professor and educational staff, interest in innovative methods of teaching disciplines in dialogue with the student environment and using

project methods that allow students to develop critical thinking was indicated. A number of teachers have been identified at the University - methodologists who study and implement such project-based teaching methods and it will be useful to disseminate their experience through professor and educational staff training.

Based on the results of a survey of 38 students of the University conducted within the framework of the EEC IAAR, it was determined that, in general, equal opportunities are provided to all students: "Full agreement" - 65.8%, "Agree" - 28.9%.

Also, a survey of EEC students showed that:

- the program of the course was clearly presented "Full agreement" - 65.8%, "Agree" - 28.9%, "Partly agree" - 5.3%.

- Informing the requirements in order to successfully complete this specialty "Fully satisfied" - 92.1%, "Partly satisfied" - 5.3%.

Strengths/best practice

There are no strengths identified for this standard.

EEC recommendations

1. Introduce into regular practice the adequate use of innovative teaching methods, taking into account the specifics of GEP and academic disciplines, incl. providing a variety of ways to disseminate the successful experience of HEI teachers in the field of project-based learning, including mutual attendance of classes, conducting open lectures, mentoring, writing articles, etc. Deadline - annually.

EEC conclusions by criteria:

According to the standard "Student-Centered Learning, Teaching and Assessment", 10 parameters are established, of which 10 have a satisfactory position.

6.6. Standard «Students»

The HEI must demonstrate a GEP student enrollment policy from admission to graduation and ensure that its procedures are transparent. The procedures governing the life cycle of students (from admission to completion) must be defined, approved, published.

GEP management must demonstrate the implementation of special adaptation and support programs for new and foreign students.

HEI must demonstrate that its actions comply with the Lisbon Recognition Convention.

HEI should collaborate with other educational institutions and national centers of the ENIC/NARIC European Network of National Academic Recognition and Mobility Information Centers to ensure comparable recognition of qualifications.

The GEP management 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 learning.

HEI should provide opportunities for internal and external mobility of GEP students, as well as assist them in obtaining external grants for training.

GEP management should make every effort to provide students with internships, promote the employment of graduates, and maintain contact with them.

HEI shall provide GEP graduates with documentation of the qualifications achieved, including the learning outcomes achieved, as well as the context, content and status of the education received and evidence of completion. An important factor is the monitoring of employment and professional activities of GEP graduates.

GEP leadership should actively encourage students to self-educate and develop 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.

Evidence part

When forming a contingent of students at the Kyrgyz National Agrarian University named after. K.I. Skryabin, they are guided by the current regulatory framework of the Ministry of Education and Science of the Kyrgyz Republic. Admission to the Kyrgyz National Agrarian University. K.I. Skryabin is carried out in accordance with the Law of the Kyrgyz Republic "On

Education", according to the "Rules for Admission to the Kyrgyz National Agrarian University named after. K.I. Skryabin", approved by the order of the rector, agreed with the Ministry of Education and Science of the Kyrgyz Republic, as well as the requirements of the State Educational Standard, based on the results of nationwide testing, regulations on undergraduate studies, regulations on admission tests and exams, regulations on appeal.

Admission to the university is based on the results of the nationwide testing, internal exams, test questions and an interview. The selection of students for the GEP specialty is carried out based on the results of nationwide testing by a threshold score (110 points). Starting from the 2017-2018 academic year, the MES KR exclusively for the Kyrgyz National Agrarian University named after K.I. Skryabin has determined a threshold score, which is 100 points.

Reception and selection of applicants is carried out and monitored online. Booklets have been developed for school graduates, relevant information is posted on social networks. All information is duplicated in Facebook, VK networks. On the official website of the Kyrgyz National Agrarian University named after K.I. Skryabin there is a page "Applicants", where applicants can familiarize themselves with: admission rules, a list of educational programs and information about faculties, etc. Website interface https://knau.kg/.

Career guidance work has been established at the University. The contingent formation policy is regulated by the "Rules for Admission to the Kyrgyz National Agrarian University named after K.I. Skryabin" and includes career guidance work throughout the year, the direct work of the university admissions committee in the summer, managing the movement of the contingent in the process of training and graduation.

The university implements various adaptation and support programs for newly enrolled and foreign students. So, in the department of international relations, a "Single Window" was organized, where foreign students are informed on all issues. In addition, the Department of International Relations annually issues leaflets for foreign students in sufficient quantities to familiarize themselves with the Laws on Migration of the Kyrgyz Republic, the procedure for crossing borders, obtaining a student visa, the rules for staying on the territory of the Kyrgyz Republic, etc.

Foreign students at the faculty are also helped to organize leisure, offer to participate in a cultural excursion program, organize trips around the city, trips to museums, theaters, concert halls, visits to various cultural and sports events.

Regarding the compliance of its actions with the Lisbon Recognition Convention, the university does not allow any discrimination on any grounds, ensures openness, consistency and reliability of the procedures and criteria used in the assessment and recognition of qualifications, provides all required information upon request, etc. Center for International Relations The Kyrgyz National Agrarian University named after K.I. Skryabin works in close cooperation with the similar republican center in order to ensure comparable recognition of qualifications. As part of the organization of external and internal mobility of students, exchange programs are carried out at the undergraduate and graduate levels.

The University has developed a mechanism for recognizing the results of academic mobility of students, as well as the results of additional, formal and non-formal education. Over the past 3 years, the university has seen an increase in academic mobility, although in 2018-19. due to the pandemic, academic mobility has decreased. The university has 141 active agreements with HEI on the direction of academic mobility programs. Based on the results of bilateral agreements, from 2017 to 2021, 24 students completed training and internships in foreign HEIs (organizations) under academic mobility programs.

Informing students and professor and educational staff about the programs of external and internal academic mobility occurs through mailings in group chats on WhatsApp, on the official website, in official groups on social networks.

The results of the student survey showed that:

- the overall quality of GEP training programs "Fully satisfied" - 78.9%, "Partly satisfied" - 23.7%;

- quick response to feedback from teachers regarding the educational process "Fully satisfied" - 89.5%, "Partly satisfied" - 7.9%.

At the Faculty of Veterinary Medicine and Biochemistry, students undergo 3 types of practice during their studies: educational, clinical and industrial. The procedure for passing internships at the faculty is regulated by the "Regulations on Practice" for students mastering the main professional educational programs of higher professional education.

The faculty is actively working to expand the bases of practices and provides students with internships in all areas of professional activity of a future specialist in the field of veterinary medicine. At the moment, the places of practice are: teaching and production laboratories of the faculty, educational and experimental farm Kyrgyz National Agrarian University named after K.I. Skryabin, Republican Center for Veterinary Diagnostics and Expertise, Altyn-Tamyr CJSC, Research Institute of Molecular Biology and Medicine, Kyrgyz Research Institute of Veterinary Medicine Kyrgyz Scientific - Research Institute of Veterinary Medicine. A. Duisheeva, Republican Center for Veterinary Diagnostics, Republican Zoovetslab, agricultural enterprises, veterinary laboratories of the country, equipped with modern veterinary equipment. The bases of production practice are the republican, regional and district veterinary departments of the country, the State Inspectorate for Veterinary and Phytosanitary Safety: Bishkek, Chui, Jalal-Abad, Batken, Issyk-Kul, Naryn, Osh, Talas, Tokmok. The faculty concludes agreements with all organizations that reflect the mutual obligations of the parties.

The employment rate of graduates is one of the indicators of the demand for a particular educational program. Monitoring and work to promote the employment of graduates at the University is carried out by the Department of Industrial Practice and Employment. Every year, the university holds a Job Fair, which allows the graduate to form a first idea of the labor market, the opportunities and prospects of the chosen profession, learn more about related fields, potential companies and employers.

Stimulation of students for self-education and development at the university is realized by involving them in various circles, sections, clubs. For this, there is the necessary material and technical base. Currently, the university has the Student Council, the Youth Committee, and the Aesthetic Center for the formation of an individual trajectory and social support for students. The clubs "Charity", "Debates", "Enactus", "Ecology", "Sport", "Personal Development", circles "Aitmatov Readings", "Development of the State Language", "Oratory", "Creative Youth" and others, and also carry out their activities additional courses with the issuance of certificates. These are driving courses, basic computer literacy and programming courses, language courses (English and German) and others.

Kyrgyz National Agrarian University named after K.I. Skryabin has its own alumni association, which takes part in systematic round tables to improve the educational program, help find a place for students to practice, and participate in various events to enhance the image of HEI.

The university has various mechanisms to support gifted students. Students who have excellent academic performance and meet other criteria may be holders of a presidential scholarship, a scholarship to them. G.A. Balyan, etc.

Analytical part

The policy of forming a contingent of students at HEI is regulated and reflected in the HEI Academic Policy and consists in admitting persons among the students who are most prepared for studying at HEI, who have scored the required number of points according to the results of the nationwide testing of graduates of general secondary schools, graduates of secondary specialized educational institutions on the basis of the state order (grant) and paid basis. The principles of creating an educational environment for students to achieve the required

professional level, methods of feedback and informing students are presented. The University systematically evaluates the relationship with employers.

The process of adaptation of foreign students is quite well organized. In the process of adaptation of foreign students, the international department takes an active part. In addition to educational services and paperwork, the specialists of the department provide assistance and support to foreign students in adapting to a new educational and socio-cultural environment. They carry out work with familiarization with the Laws on migration of the Kyrgyz Republic, the procedure for crossing borders, obtaining a student visa, the rules for staying on the territory of the Kyrgyz Republic, etc. Appropriate conditions are created for foreign students for successful social and psychological adaptation, harmonious development, motivation for mastering professional competencies

The University has developed guidelines and procedures governing academic mobility, there are relevant agreements with partner HEIs. In the process of studying at the Kyrgyz National Agrarian University named after K.I. Skryabin, students are involved in the process of academic mobility, undergo internships and study in countries near and far abroad, such as Germany, Denmark, Austria, Russia, etc.

Employers and the business community are involved in determining the need for professional practice. Students' professional practice is coordinated by the Department of Work Practice and Employment. The need for professional practice and the number of places are determined by the main departments together with the Department of Industrial Practice and Employment, on the basis of the program and internship contracts.

After completing their studies, students have the right to freely choose their occupation and place of work in accordance with their professional training, inclinations and abilities. Graduates trained on the basis of a contract and/or agreements with enterprises, organizations and institutions are sent to work on the basis of these contracts and agreements.

Graduates believe that the content of disciplines, especially profile ones, should be more widely represented by practical content aimed at acquiring competence and skills in working with modern equipment, knowledge of modern methods for diagnosing animal diseases.

The University has an Alumni Association. The policy of forming a contingent of students at HEI is regulated and reflected in the HEI Academic Policy and consists in admitting persons among the students who are the most prepared to study at HEI, who have scored the required number of points according to the results of nationwide testing, graduates of general secondary schools, graduates of secondary specialized educational establishments on the basis of a state order (grant) and a paid basis. The principles of creating an educational environment for students to achieve the required professional level, methods of feedback and informing students are presented. The University systematically evaluates the relationship with employers.

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Graduates believe that the content of disciplines, especially profile ones, should be more widely represented by practical content aimed at acquiring competence and skills in working with modern equipment, knowledge of modern methods for diagnosing animal diseases.

The University has a Kyrgyz National Agrarian University named after K.I. Skryabin Alumni Association. There is an action plan of the Association for the 2021-2022 academic year. At the same time, there is not a very high activity of the Alumni Association in the current processes of the university. The website of the University does not contain information about the results of the Alumni Association. When interviewing alumni, only 1 person reported that he was a member of the Alumni Association of his faculty.

EEC IAAR, on the basis of interviewing and questioning students, familiarization with the educational infrastructure of the university and various documents, notes the following: HEI actively encourage students to self-educate and develop outside the main program (extracurricular activities).

It is important to note the strong connection of the University with specialized enterprises and employers according to GEP, which ensures a high percentage of employment and the provision of practice places.

Strengths/best practices

GEP management makes every effort to provide students with internship places, promote the employment of graduates, and maintain contact with them.

EEC recommendations

1. To increase the effectiveness of career guidance work, attract active and successful students, the best graduates of the University. Deadline is permanent.

2. Expand the work plan of the HEI alumni association with specific activities aimed at attracting applicants, mentoring, providing HEI with practice bases, etc. Publish on the HEI website a report on the results of the Alumni Association for the previous year. Deadline - annually.

EEC recommendation by criteria:

According to the "Students" standard, 12 parameters are set, of which: 1 has a strong position and 11 a satisfactory position.

6.7. Standard «Professor and teaching staff»

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

HEI must demonstrate that professor and educational staff's talent pool is in line with HEI's development strategy and GEP specifics.

GEP management must demonstrate an awareness of responsibility for its employees and the provision of favorable working conditions for them.

The GEP guidance should demonstrate the changing role of the teacher in connection with the transition to student-centered learning.

HEI shall determine the contribution of professor and educational staff GEP to the implementation of HEI's development strategy and other strategic documents.

HEI shall provide opportunities for career growth and professional development professor and educational staff GEP.

GEP leadership should involve practitioners from relevant industries in teaching.

GEP leadership should provide targeted action for the professional development of young teachers.

HEI should demonstrate motivation for the professional and personal development of GEP faculty, including encouraging both the integration of research and education and the application of innovative teaching methods.

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

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

An important factor is the involvement of professor and educational staff GEP in the life of society (the role of professor and educational 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.).

Evidence part

The personnel policy of the Kyrgyz National Agrarian University named after. K.I. Skryabin is carried out in accordance with the Regulations on the selection of personnel, admission and dismissal of the teaching staff Kyrgyz National Agrarian University named after. K.I. Skryabin, adopted by the decision of the Academic Council of November 23, 2021. The personnel policy of the university is aimed at ensuring the quality of the educational process at HEI. In this connection, when selecting and hiring employees, the basic education and practical experience of the applicant must be taken into account. Employment, promotion, dismissal, familiarization of personnel with the rights and obligations is carried out by the department "Personnel Services" of the university, which, in turn, is guided by the Regulations on the procedure for filling positions of the teaching staff Kyrgyz National Agrarian University named after. K.I. Skryabin.

The university has established a system of work with personnel. For the qualitative implementation of the GEP, its management seeks to staff its staff with teaching staff with a basic education corresponding to the profile of the discipline taught, and systematically engaged in scientific and (or) scientific and methodological activities. The professor and educational staff of the faculty corresponds to the typical qualification characteristics of the positions of pedagogical workers, which make it possible to guarantee the competence of their teachers and teaching staff.

The personnel potential of professor and educational staff corresponds to the HEI development strategy and the specifics of GEP. The teaching staff of the Faculty of Veterinary Medicine and Biotechnology consists of 72 people and is mainly formed from highly qualified teachers with academic degrees and titles.

Teachers of the Faculty of the Veterinary Medicine and Biochemistry departments are actively involved in the implementation of state programs for the training of veterinary specialists and scientific personnel. In particular, the staff of the faculty is actively involved in the development of state regulations on veterinary medicine. Teachers Jetigenov E.A., Nurgazieva A.R. are members of the Regional Council for Central Asia and the Caucasus for Science and Biosafety.

When implementing the GEP, the Faculty of Veterinary Medicine and Biochemistry necessarily attracts specialists from production with experience in the relevant industry to teach at HEI. In particular, specialists from the Kyrgyz Research Institute of Viscose, the State Inspectorate for Veterinary and Phytosanitary Safety are involved in the educational process.

The university has organized a system of staff development at the proper level, which helps to maintain the professional competencies of teachers at a high professional level. At the departments, a plan for advanced training is drawn up, organizations are selected and the deadlines for its completion are set. A confirmation of the competence of professor and educational staff is the fact that since 2015 the University has been designated as the base HEI, implementing additional professional training programs in the amount of 72 hours for private veterinarians.

Teachers of the Faculty of Veterinary Medicine and Biochemistry, according to the advanced training plan, took advanced training courses in the framework of international projects in leading Kyrgyz and foreign organizations and HEI, in particular: Toulouse Veterinary School (France), University of Eastern Finland (Finland), Middlesex University, London (England), Food and Agriculture Organization of the United Nations, Moscow State Academy of Veterinary Medicine and Biotechnology. K.I. Skryabina (Russia), Federal state educational institution of higher education, Moscow Agricultural Academy. K.A. Timiryazeva (Russia), Kazakh National Agrarian Research University (Kazakhstan), Kyrgyz State Medical Institute, Bishkek, Agency for Accreditation of Educational Programs and Organizations, Bishkek and others

Information technologies are widely used in the educational process and in the activities of the University: online lectures are held on the ZOOM platform, presentations in MS Office PowerPoint are developed for training sessions, and interactive surveys in Google forms are used. In order to improve the quality of the educational process, educational and methodological materials (educational and methodological complex of disciplines, assignments, guidelines, etc.) are placed in the personal accounts of students, lectures are held online (using the ZOOM program), through WhatsApp chats, the distance learning system sdo.kineu.kz is functioning.

The faculty of Veterinary medicine and Biochemistry has a system of professional growth and qualification of personnel. The departments practice holding open lessons, seminars, where they demonstrate an individual approach to teaching a particular material. They also conduct planned mutual attendance of lectures and laboratory-practical classes of teachers of the departments.

Academic mobility of professor and educational staff of the Kyrgyz National Agrarian University named after. K.I. Skryabin is carried out in accordance with the "Regulations on the organization of academic mobility of students, graduate students, teachers and researchers of Kyrgyz National Agrarian University named after. K.I. Skryabin" (Minutes of the CC No. 2 of 10.10.2019).

The university has agreements on cooperation and academic mobility with the USCO (Universities of the Shanghai Cooperation Organization), the Association of Agricultural Research Organizations of Central Asia and the South Caucasus (CAACARI), the Association for Cooperation in Ecology, Agriculture and Rural Development in Eastern Europe - the APOLLO program, Association of Asian HEIs.

The faculty has an agreement (memorandum) on joint cooperation and academic mobility with foreign HEIs: Moscow State Academy of Veterinary Medicine and Biotechnology named after V.I. K.I. Skryabin - MVA named after. K.I. Skryabin; Novosibirsk State Agrarian University; Kostroma State Agricultural Academy; Voronezh State Agrarian University; Kazakh National Agrarian Research University. HEIs in Kyrgyzstan: Kyrgyz Technical University Manas; Jalal-Abad State University; KSMA.

The university is trying to actively involve professor and educational staff in the public life of the university. In addition to participating in educational and scientific work (they publish educational and scientific literature, publish articles, conduct seminars, trainings, etc.), the professor and educational staff of the Veterinary Medicine and Biochemistry faculty conducts career guidance work among the population, participate in various sports and cultural events. The University has an Educational and Methodological Association (EMA), which coordinates the planning and publication of educational and educational literature in 16 areas of training. Employees of the faculty of Veterinary Medicine and Biochemistry are actively involved in measures to ensure the country's veterinary well-being in relation to contagious animal diseases, including those diseases that are dangerous for humans. So, in the veterinary clinic of the faculty, contagious pleuropneumonia of goats was confirmed by PCR, during an outbreak of this disease in the territory of Kyrgyzstan. The leadership and scientists of the faculty provided technical and methodological assistance to the medical service of the country in diagnosing COVID-19 during the pandemic.

Analytical part

The requirements for professor and educational staff are reflected in the Regulations on the recruitment, admission and dismissal of the teaching staff of Kyrgyz National Agrarian University named after. K.I. Skryabin, adopted by the decision of the CC on November 23, 2021. Fulfillment of the requirements of qualification characteristics is a condition for participation in the competition for filling the positions of professor and educational staff and the conclusion of an employment contract with professor and educational staff. The qualification characteristic defines the nature, direction and features of the work carried out by professor and educational staff in accordance with an individual plan, as well as the level of qualification sufficient to perform the assigned work.

Before signing an employment contract, new employees get acquainted with the Charter, the Collective Agreement, the Internal Labor Regulations, the Regulations on the processing and protection of personal data of employees and students, the Regulations on remuneration, the Quality Policy and Objectives, the Concept for the Development and Incentives of the personnel of Kyrgyz National Agrarian University named after K.I. Skryabin, job descriptions and other local acts directly related to labor activity.

Personnel potential reflects the readiness of teachers to perform their functions, both at the moment, and their ability to carry out pedagogical activities in the long term, taking into account age, scientific and pedagogical qualifications, practical experience, business activity, quality of activity. The University has a rating system for evaluating the activities of departments and a point-rating system for evaluating the activities of professor and educational staff, which creates a competitive environment and activates the channels of vertical mobility of personnel. The methodology for determining the rating maximally takes into account all types of teacher's work: educational, educational and methodological, organizational and methodological, research and educational, with their ranking in terms of importance and laboriousness of implementation.

The need for an educational program in professor and educational staff is determined annually, depending on the number of students and the number of study hours. This need is met by involving in teaching activities graduates who graduated from educational institutions in the current and past years; specialists with extensive practical and industrial experience, as well as by attracting teachers from other HEIs on the condition of combining positions. Great importance is given to attracting practitioners to teaching, the number of these specialists is determined by the strategic plan for the development of the university and is increasing every year. When selecting candidates for vacant positions of teachers of Kyrgyz National Agrarian University named after. K.I. Skryabin, the fact of the possible implementation of the university's strategic program is taken into account, based on the personal and professional qualities of the applicants.

The university has all the necessary conditions for training its own research personnel. There are five laboratories at the Faculty of Veterinary medicine and biochemistry: Plant Biotechnology Laboratory; Hematology and Molecular Biology; Histological laboratory; Scientific laboratory of the department of Veterinary and biochemistry; Laboratory of the Department of Anatomy and Physiology.

Also, the faculty has a research laboratory of microbiology and molecular biology, where, with the support of foreign partners and the state order, research is being carried out to monitor diseases of the infectious pathology of animals. The university has three dissertation councils in the field of veterinary medicine and animal husbandry, which consider dissertations for the degree of doctor and candidate of sciences. In these dissertation councils take part and are members of the council teachers of the faculty of Veterinary medicine and biochemistry. In particular, six teachers of the faculty participate in the dissertation council D.06.17.596, 10 teachers in D 06.19.588 and 1 teacher in D.06.20.621

The University has a certain system of stimulating the work of the teaching staff. There are personal allowances for professional skills (scientific qualifications), work experience, quality and volume of work performed, labor intensity, initiative, and efficiency in fulfilling one's duties.

Among the social norms for the protection of employees in HEI, severance pay, compensation and social payments in special cases established by law are provided. The University pays remuneration before vacation, at the end of the year. At the same time, the university does not have a regulatory document that reflects the material incentives for HEI employees, taking into account a personal development plan or a system of key performance indicators, taking into account the position held and the functionality performed (KPI).

When surveyed by professor and educational staff, only 32.3% were fully satisfied with the conditions of remuneration, 41.9% were partially satisfied, and 22.6% were dissatisfied.

The GEP Veterinary Development Plan does not include a section related to the list of activities aimed at regular professional development of professor and educational staff in the field of taught disciplines, scientific and industrial internships. When interviewing professor and educational staff, members of the EEC found confirmation of the lack of systemic decisions at the level of faculties and departments regarding the planned advanced training in these areas. In addition, it was noted that the majority of teachers implementing GEP do not participate in academic mobility programs and do not have such experience, which is associated with the lack of the required level of foreign language proficiency.

Strengths/best practice

HEI employees are involved in the preparation of state-level regulations, as well as serve as an expert in major government programs

EEC recommendations

1. Supplement the educational program development plans with a section with a list of activities aimed at the professional and personal development of professor and educational staff through advanced training, additional training, language training, participation in foreign internships at universities and research centers. Deadline - until 01.11.2022.

2. Develop a Regulation on rewarding professor and educational staff for special achievements and provide for the possibility of financial incentives for achieving personal performance indicators, taking into account the position held and the functionality performed (KPI). Deadline - until 01.12.2022.

EEC conclusions by criteria:

According to the standard "Teaching Staff", 12 parameters are set, of which 1 strong position, 9 - satisfactory and 2 positions suggesting improvement.

6.8. Standard «Educational resources and student support systems»

GEP management must demonstrate the adequacy of logistical resources and infrastructure.

GEP management should demonstrate that there are procedures in place to support different groups of learners, including information and counselling.

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

technological support for students and professor and educational staff in accordance with the main 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.

HEI shall strive to ensure that the educational equipment and software used for the acquisition of core educational programs are similar to those used in their respective industries.

HEI must ensure compliance with safety requirements in the training process.

HEI should strive to take into account the needs of different groups of students in the context of GEP (adults, working, international students, as well as students with disabilities).

Evidence part

In general, the university has a fairly modern material and technical, library and

information base that corresponds to the Mission, goals and objectives of the Strategic Development Plan of Kyrgyz National Agrarian University named after. K.I. Skryabin, as well as the requirements of sanitary standards and fire safety, state compulsory standards for the specialties being implemented and provides a student-oriented approach to teaching.

The material and technical equipment of the GEP implementation, indicated in their description, allows the educational process to be carried out in accordance with the formulated goals and objectives. On the basis of the Faculty of Veterinary Medicine and Biotechnology Kyrgyz National Agrarian University named after K.I. Skryabin there is a modern material and technical base that meets the needs of the scientific and educational process and the implementation of innovative research.

The departments of the faculty have specialized research and educational laboratories that specialize in classrooms and museums. There is a veterinary clinic at the faculty, which is designed to meet the needs of training sessions in experimental and sick animals.

The implementation of the GEP in veterinary medicine is carried out in a separate specialized 4-storey educational building and in 4 stationary blocks for laboratory and clinical studies. The faculty has 28 classrooms for major academic disciplines, 5 scientific and educational laboratories, museum classes, X-ray, ultrasound rooms, which are equipped with all the necessary equipment and measuring instruments for organizing and conducting laboratory and practical classes (modern technical teaching aids).

The University provides support and advice to students, assists them in independent work, and conducts individual consultations by teachers. Consulting students on the educational process is carried out by teachers of disciplines and curators of student groups. The curator of the student group is appointed from among the teaching staff of the profiling departments. The appointment and dismissal of the duties of the curator is carried out by the order of the Rector on the proposal of the heads of departments and the dean of the faculty.

When implementing educational activity, modern educational technologies and methods are used to form motivation for self-development of issues that go beyond its limits, critical thinking in obtaining theoretical knowledge, as well as practical skills and abilities.

At the University, much attention is paid to scientific activities, in which, along with professor and educational staff, students are also involved. The results of research work are published in collections of scientific papers and reported at scientific and practical conferences of various levels.

All departments of the Faculty of Veterinary Medicine and Biotechnology have research laboratories that work on the principle of "open doors" and students are actively involved in their work. In the educational building of the faculty there is a veterinary clinic that provides the educational process and research of scientific groups with laboratory animals, their maintenance.

The scientific library of the university is sufficiently equipped with scientific and educational resources to provide disciplines on implemented GEPs, both in print and on electronic media. In addition, professor and educational staff and students are provided with access to remote full-text databases, their own and foreign electronic resources on the profile of the university.

The fund of the scientific library is completed with additional literature: official, reference and bibliographic and periodicals in accordance with the profile of the faculty in the specialty of the university. Additional sources of acquisition are books received as a gift from the faculty of the university and from other organizations.

Examination of abstracts, dissertations and scientific articles for borrowing is carried out through the Antiplagiarism system in the StrikePlagiarism.com service.

Kyrgyz National Agrarian University named after K.I. Skryabin is taking steps to improve the quality of articles, to prepare them in accordance with international requirements. For this purpose, a department of scientometric analysis and editorial was created.

HEI has enough information resources to effectively organize the educational process, inform students and receive feedback. Main information resources: official website

https://knau.kg/#; portal for the applicant - https://knau.kg/abutrientam/; electronic library - https://knau.kg/biblioteka/; educational portal - https://cdo.knau.kg/; AVN electronic system - https://avn.knau.kg/.

Through the AVN information system, students use electronic lectures, contact teachers, receive consultations and assignments remotely, and their parents (trustees) can track the progress of their children https://avn.knau.kg/.

Throughout the university there is free access to the Internet and Wi-Fi for teachers and students. All departments, structural subdivisions, halls of electronic resources, hostel are connected to the Internet. The "Electronic Library" of the university and the faculty ensures the full satisfaction of the needs of students and faculty in modern information and educational resources, the provision of full-text databases of their own resources and the safety of the library fund.

The material and technical support of the university is maximally focused on the specifics of educational programs, which allows students to effectively acquire and develop the skills of professional work within the framework of the implemented GEP. The choice of equipment, technology and software necessary in the educational process according to the relevant specifics of the GEP "Veterinary" is determined by the head of the GEP, professor and educational staff, employers involved in the implementation of the GEP. The activities of the laboratories are monitored annually, and the measuring instruments are calibrated.

Control over compliance with safety requirements at the university is provided by the department of labor protection and civil protection. All newly hired employees and enrolled students undergo an introductory briefing on labor protection and safety requirements at the university. All structural subdivisions of the university are provided with regulatory and methodological documentation, briefings are conducted with staff and students in a timely manner. Employees working in hazardous working conditions undergo regular medical examinations. Video cameras are installed on the territory of the university, a server-based access control system is operating in the university building.

The HEI policy is aimed at taking into account and supporting the needs of various groups studying in the context of the GEP. Equal treatment of all students is ensured, first of all, by strict observance of the constitutional right to education. The university guarantees the absence of discrimination based on gender, nationality, language, religion due to equal access to educational resources. The university respects the ethnic and religious diversity of students and provides them with free time on the occasion of important national or religious holidays of the country of origin. GEP Guidelines enable learners to report or make demands to management of any violation of their rights through all available means of communication.

Analytical part

GEP is fully equipped with modern classrooms and laboratories. The material and technical base is systematically updated and meets all regulatory requirements.

The university has the necessary housing stock for students. Students trained in the GEP "Veterinary" live in 2 hostels. Living conditions in all hostels meet the requirements of sanitary and hygienic standards. Each hostel has shower rooms and isolation rooms, which are equipped with the necessary equipment. The university has a sports complex, which includes a sports and gym, a football stadium, table tennis and boxing halls, mini-football fields. There is also a medical center that provides emergency, first aid, as well as assistance in acute diseases, injuries, poisoning. For catering students, there is a canteen and buffets. One of the university's food stations is located in the building of the Faculty of Veterinary Medicine and Biotechnology.

Separately, it is necessary to note the presence of the Veterinary Clinic, which operates on the basis of the Faculty of Veterinary Medicine and Biotechnology of the Kyrgyz National Agrarian University named after. K.I. Skryabin. The clinic is equipped with the necessary equipment and includes several departments for training students of the veterinary faculty in the diagnosis, treatment and prevention of productive and unproductive animals.

Up-to-date information about the educational programs of the university, conditions for admission and study, indicating the academic degree received, are posted on all information sources of the university, such as the website, information and advertising booklets, presentations, videos, etc. More detailed information for students and teachers in veterinary areas, about the departments of the faculty of veterinary medicine and biotechnology, about professor and educational staff, teaching materials of disciplines, information on material and technical equipment, etc. are provided on the faculty website: https://fv.knau.kg/. Also in the HEI electronic library in the resources section there are links to the most popular open electronic libraries, collections, databases, access to which does not require the conclusion of contracts. In addition, students and teachers in the areas being implemented have access to the automated AVN system https://avn.knau.kg/.

On the territory of the university there is access to the Internet, at a speed of 100 Mbps, 80 Mbps, 60 Mbps with an unlimited amount of traffic. University dormitories are also provided with a local network, Wi-Fi zones operate on their territory, which provides wireless access to all students and teachers to the information resources of Kyrgyz National Agrarian University named after K.I. Skryabin and to the Internet. At the moment, about 80 wireless Wi-Fi access points have been installed in educational buildings and student dormitories.

97.4% of the students surveyed are fully satisfied with educational and library resources, 13.8% are partially satisfied and 3.4% are not satisfied. Also, with regard to support with educational materials in the learning process, answers were received from students, which made it possible to identify complete satisfaction by 86.8%, partial satisfaction - 10.5%, dissatisfaction - 2.6%.

At the university, within the framework of the quality management system, the "Regulations on the procedure for checking final qualification works with an anti-plagiarism Internet system" have been developed and implemented. All written scientific papers are checked for "Antiplagiarism" by the StrikePlagiarism.com system before publication (https://strikeplagiarism.com/ru/)

The use of an anti-plagiarism Internet system when checking FQW increases the responsibility of managers and students when performing final work, has a positive effect on the quality of FQW, which in turn raises the perception of academic honesty of professor and educational staff and students, the image of the university.

The software used in the educational process is similar to that used by industrial enterprises. The university is committed to modernizing and updating computer and telecommunications equipment; create clinics, virtual laboratories for the educational process based on Smart technologies; provide scientific and educational processes with modern research and teaching and laboratory equipment. These tasks are spelled out in the Strategic Development Plan of Kyrgyz National Agrarian University named after. K.I. Skryabin until 2024. In particular, the Faculty of Veterinary Medicine and Biotechnology already has an X-ray room equipped with modern equipment and modern equipment for ultrasound diagnostics.

In addition, the close relationship of HEI with livestock farms and specialized organizations allows students to undergo various types of practices at enterprises equipped with modern equipment and adopt best practices in the diagnosis, prevention and treatment of animals.

HEI oversees security at the organization's premises. HEI has conclusions on compliance with sanitary-epidemiological, fire-prevention, environmental and technical requirements and standards. In accordance with the requirements of legal documents in the field of anti-terrorist protection of public health and emergency situations, there are Orders: "On strengthening anti-terrorist security measures at the university; "On the organization of Civil Protection Kyrgyz National Agrarian University named after K. I. Skryabin; "On the creation of an object formation of Civil Protection in Kyrgyz National Agrarian University named after. K.I. Skryabin; "Plan for the training of managers, commanding officers and personnel, formations of the State Defense Department, workers and employees of the university for the current year"; "On the

assignment of the (territorial) sanitary corps of the university to the detachments of the State Defense Department of the Pervomaisky district of Bishkek"; "On ensuring the evacuation of people in the event of an emergency" Together with the department of logistics, medical preparations and dressings are provided to the departments of the university.

The University has created the necessary conditions for people with disabilities. Educational buildings are provided with the necessary material and technical conditions to ensure unimpeded access for persons with disabilities.

Strengths/best practice

The GEP leadership demonstrates a high level of provision of the educational process with a modern material and technical base, including clinical, diagnostic and research centers and laboratories.

EEC recommendations

There are no recommendations for this standard.

EEC conclusions by criteria:

According to the standard "Educational Resources and Student Support Systems", 9 parameters are set, of which: 1 has a strong position, 8 - a satisfactory position.

6.9. Standard «Public information»

Information published by HEI under the GEP 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 GEP;

information about teaching, learning, assessment procedures;

information about passing scores and learning opportunities provided to students;

information about employment opportunities for graduates.

GEP management should use a variety of means to disseminate information, including the media, information networks to inform the general public and stakeholders.

Informing the public should include support and explanation of the national development programs of the country and the system of higher professional and post-HEI education.

HEI must publish audited financial statements on its own web resource, including in the context of GEP.

HEI must demonstrate the reflection on the web resource of information that characterizes HEI as a whole and in the context of the main educational programs.

An important factor is the availability of adequate and objective information about professor and educational staff GEP, in the context of personalities.

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

HEI shall post information and links to external resources as a result of external evaluation procedures.

An important factor is the participation of HEI and ongoing GEPs in a variety of external evaluation procedures.

Evidence part

The University systematically informs the public and all interested parties about the GEP and the conditions for its implementation. The main source of information about the implementation of the main educational program for stakeholders is the university website https://knau.kg/#. The Kyrgyz National Agrarian University named after. K.I. Skryabin website has all the basic information about GEP. In addition, the university informs the public about the programs being implemented and the expected results of its development, the qualifications awarded, the level of teaching, training and assessment procedures, and educational opportunities for students https://cdo.knau.kg/.

Informing the general public about the activities of the university is also carried out through the website of the Ministry of Education and Science of the Kyrgyz Republic. In addition, HEI has its official accounts in almost all popular social networks: Facebook https://www.facebook.com/knaukau/, telegramhttps://www.instagram.com/knau_official/, YouTube - https://www.youtube.com/channel/UCgpUMPYsegaiqZce_nBLgzg, where public relations is also maintained and the necessary information is published.

The media is also widely used by GEP management to provide information to the public. In particular, the activities of the university are covered through the newspapers: Kut Bilim, ErkinToo, Kyrgyz Tuusu, Vecherniy Bishkek, Word of Kyrgyzstan, Fabula, De Facto, Rossiyskaya Gazeta, Educational establishments", "Job" television: TV ELTRK, KTRK, NTS, New TV.

Informing the public about the ongoing GEP, in addition to disseminating targeted information about the program, carries with it the implementation of support and clarification of the national development programs of the country. Thus, the Kyrgyz National Agrarian University named after. K.I. Skryabin website contains state programs, regulatory documents of the Ministry of Education and Science of the Kyrgyz Republic: Law of the Kyrgyz Republic on Education, the National Development Strategy of the Kyrgyz Republic for 2018-2040, the Food Security and Nutrition Program in the Kyrgyz Republic for 2019-2023, the Development Strategy education in the Kyrgyz Republic for 2021-2040.

The leadership of HEI and GEP is actively working to explain the policy of the state and state programs of the government of the Kyrgyz Republic. So, for example, in the Kyrgyz National Agrarian University named after K.I. Skryabin, there is a Training Information and Consulting Center to support KGEPeratives of the Kyrgyz Republic, where agricultural entities are informed and consulted for the development of the cooperative movement, which is a priority in the agrarian policy of Kyrgyzstan. In addition, the university is working on the creation of the Center for Biological Safety, which should ensure the food security of the country. Also, the GEP leadership took an active part in the fight against the coronavirus pandemic in the Kyrgyz Republic, through technical support for the country's diagnostic centers.

The University pays special attention to meetings with the target audience: employers of companies, heads of educational institutions, industry enterprises, legal bodies, meetings with heads of rural district education departments and school principals. Such activities have a positive effect on the public, strengthen ties with the university and stimulate interest in the life of Kyrgyz National Agrarian University named after. K.I. Skryabin.

To inform the public about the results of research activities of scientists, undergraduates, students and teachers, the university publishes its own scientific journal "Bulletin of Kyrgyz National Agrarian University named after K.I. Skryabin".

Throughout the university there is free access to the Internet and Wi-Fi for teachers and students.

The general public, stakeholders, students, employees and interested parties are informed about the activities of HEI through the university website https://knau.kg/#, HEI social networks, as well as through the media.

The university website contains enough information about interaction with partners within the GEP, including domestic and foreign scientific organizations, business partners, etc. Thus, the university closely cooperates with domestic HEIs, research institutes, National Academy of Sciences of the Kyrgyz Republic, the Ministry of Agriculture of the Kyrgyz Republic, Kumtor etc.

The Kyrgyz National Agrarian University named after K.I. Skryabin website contains information on licenses and accreditation, where there is information on program accreditations and information on positions in the national ranking by year.

Educational programs of Kyrgyz National Agrarian University named after. K.I. Skryabin annually participate in the national ranking of study programs conducted by IAAR. So Kyrgyz National Agrarian University named after K.I.Skryabin entered the top five in terms of the number of ranked educational programs.

Analytical part

The university promotes the transfer and dissemination of culture, the implementation of

socially significant functions for the transfer of knowledge, skills, social experience and the formation of competencies. Informing the public about their activities, conditions and features of the implementation of the educational program is carried out primarily through the official website of the University. The implemented GEP of the specialty 610001 Veterinary medicine, indicating the expected learning outcomes, are published on the Kyrgyz National Agrarian University named after. K.I. Skryabin website in the Education section.

When monitoring the official website and social networks of Kyrgyz National Agrarian University named after. K.I. Skryabin, it was confirmed that all the events taking place in the country find comments and responses, as well as active coverage on the University's website and page on Instagram, television, print. Much attention is paid by the university management to support the cultural and spiritual development of the public on the example of the presentation of the national program "Rukhani Zhangyru". For this, a special audience was allocated on the HEI campus, in which information on this program is presented in detail.

The university actively and effectively uses information and communication technologies in the educational process. So, in the educational process, the AVN automated system https://avn.knau.kg/ is used, where other additional programs are connected. AVN IS covers all educational and communication processes in interconnection (monitoring of attendance - an electronic journal, progress and quality of education; software for final control, IGA of acquired knowledge; electronic statements, etc.).

The University implements a set of measures for the collection, analysis and presentation of statistical reporting to inform interested groups. Also, Kyrgyz National Agrarian University named after K.I. Skryabin is working on external mobility, which is important in informing the public https://fv.knau.kg/. Thus, the university has cooperation agreements on the exchange of teachers, students, network training and double diplomas with foreign universities under the LOGO, WorkStudy programs.

Based on the results of studying the Kyrgyz National Agrarian University named after. K.I. Skryabin website, the EEC notes the presence of only part of the information about the teachers involved in the implementation of the educational program on the HEI website. Part of the Professor and Educational Staff on their personal pages of the official website of Kyrgyz National Agrarian University named after. K.I. Skryabin lacks information about basic education, courses taught and areas of scientific interest.

Strengths/best practice

The public was informed about the support and development of the national development program of the country, as well as strategic government documents with an expert assessment by HEI profile researchers.

EEC recommendations

1. Update and synchronize personal information on professor and educational staff in the context of GEP on the official website of the university indicating the necessary information (basic education, academic degree/title, area of scientific interests, list of courses and disciplines taught, significant publications over the past 3-5 years). Deadline - until February 01, 2023.

EEC conclusions by criteria:

According to the Public Information standard, 13 parameters are set, of which: 1 has a strong position and 12 - satisfactory positions.

(VI) OVERVIEW OF STRENGTHS/BEST PRACTICE FOR EACH STANDARD

Standard «Management of the main educational program»

1. The GEP Guide demonstrates the individuality and uniqueness of the GEP development plan, highlighting the multidisciplinarity and multidisciplinary nature of the future practical activities of graduates, its consistency with national development priorities and the development strategy of the educational organization.

2. HEI demonstrates the management of innovation within the GEP, including the analysis and implementation of innovative practical methods for teaching students based on HEI specialized laboratories and partners.

Standard «Information management and reporting»

HEI ensures the functioning of the system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software.

Standard «Development and approval of basic educational programs»

GEP management provided evidence of the participation of students, professor and educational staff and other stakeholders in the development of GEP, ensuring their quality.

Standard «Continuous monitoring and periodic evaluation of the main educational programs»

1. Monitoring and periodic evaluation of the GEP allows you to keep the content of the disciplines taking into account the latest scientific achievements, including taking into account the results of your own research, to ensure their relevance.

2. HEI and GEP leadership provided evidence of the involvement of learners, employers and other stakeholders in the revision of the structure and content of the GEP.

Standard «Students»

GEP management makes every effort to provide students with internship places, promote the employment of graduates, and maintain contact with them.

Standard «Professor and teaching staff»

HEI employees are involved in the preparation of state-level regulations, as well as serve as an expert in major government programs

Standard «Educational resources and student support systems»

The GEP leadership demonstrates a high level of provision of the educational process with a modern material and technical base, including clinical, diagnostic and research centers and laboratories.

Standard «Public information»

The public was informed about the support and development of the national development program of the country, as well as strategic government documents with an expert assessment by HEI profile researchers.

(VII) OVERVIEW RECOMMENDATIONS FOR IMPROVING QUALITY

Standard «Management of the main educational program»

1. Separate the development plans for HEI faculties GEP 610001 - "Veterinary" in the form of a separate document, reflecting the strategic priorities for the development of GEP, key performance indicators with their numerical values, broken down by the period of implementation of the educational program. Deadline - until September 01, 2022.

2. Establish in local HEI regulations specific timelines for monitoring the results of the implementation of the GEP development plan and determine the frequency of corrective actions. Deadline - until August 01, 2022.

3. As part of ensuring the transparency of the management system of the main educational program, document the procedure and implement a process for sending suggestions and comments from students, professor and educational staff and employers, and ways to inform them of the decisions taken by HEI regarding these proposals. Deadline - until December 01, 2022.

4. Develop a support program for professors and educational staff who introduce the results of their own research into the educational process, as well as provide for planned activities for using the results of their own research in teaching students in the structure of the GEP Development Plan. Deadline - until September 01, 2022.

5. Include in the GEP development plan an advanced training program for managers of educational programs in strategic management, risk management, management in education and management of educational programs. Deadline - until September 01, 2022.

Standard «Information management and reporting»

1. Carry out reengineering of management processes and HEI business processes (audit of document flow and main processes), which provides for a complete transition to electronic document management in accordance with national requirements, based on which, systematize and revise a set of local acts of the university, bringing them in line with the results of reengineering. Deadline - until December 01, 2022.

2. Establish the procedure and frequency of monitoring GEP performance indicators to assess the effectiveness and efficiency of departments and departments, scientific research. Deadline - until September 01, 2022.

3. Systematize and classify the key performance indicators of professor and educational staff by defining and approving KPIs by position. Deadline - until September 01, 2022.

Standard «Development and approval of basic educational programs»

1. To harmonize the normative documents that determine the procedure for developing the GEP with the HEI Strategic Development Plan, in particular, reflect the procedure for organizing training and monitoring progress using distance learning technologies. Deadline - until August 01, 2022.

2. Expand the range of organizations and persons carrying out external GEP reviews, taking into account the diversity of the declared types of professional activity of the graduate, incl. attracting foreign experts. Deadline - until October 01, 2022.

3. Provide opportunities for trainees to obtain micro-qualifications, such as veterinary assistant, or prepare for professional certification during the development of the GEP. Deadline - until March 01, 2023.

Standard «Student-centered learning, teaching and assessment»

1. Introduce into regular practice the adequate use of innovative teaching methods, taking into account the specifics of GEP and academic disciplines, incl. providing a variety of ways to disseminate the successful experience of HEI teachers in the field of project-based learning, including mutual attendance of classes, conducting open lectures, mentoring, writing articles, etc. Deadline - annually.

Standard «Students»

1. To increase the effectiveness of career guidance work, attract active and successful students, the best graduates of the University. Deadline is permanent.

2. Expand the work plan of the HEI alumni association with specific activities aimed at attracting applicants, mentoring, providing HEI with practice bases, etc. Publish on the HEI website a report on the results of the Alumni Association for the previous year. Deadline - annually.

Standard «Professor and teaching staff»

1. Supplement educational program development plans with a section with a list of activities aimed at the professional and personal development of professor and educational staff through advanced training, additional training, language training, participation in foreign internships at universities and research centers. Deadline - until November 01, 2022.

2. Develop a Regulation on rewarding professor and educational staff for special achievements and provide for the possibility of financial incentives for achieving personal performance indicators, taking into account the position held and the functionality performed (KPI). Deadline - until December 01, .2022.

Standard «Public informatio»

Update and synchronize personal information on professor and educational staff in the context of GEP on the official website of the university indicating the necessary information (basic education, academic degree / title, area of scientific interests, list of courses and disciplines taught, significant publications over the past 3-5 years). Deadline - until February 01, 2023.

(VIII) OVERVIEW OF THE RECOMMENDATION FOR THE DEVELOPMENT OF EDUCATIONAL ORGANIZATION

EEC recommendations, development-related general education is not available.

(IX) RECOMMENDATION TO THE ACCREDITATION BOARD

The external expert commission made a unanimous decision to recommend to the Accreditation Council the educational program 610001 Veterinary (specialty) of the Kyrgyz National Agrarian University named after K.I. Skryabin to be accredited for a period of 5 (five) years.

1. Annex Evaluation table "PROGRAM PROFILE PARAMETERS"

Conclusion of the external expert commission based on the results of the selfassessment of the educational program 610001 Veterinary (specialty) of the Kyrgyz National Agrarian University named after K.I. Skryabin

| N⁰ | N⁰ | Grade criteria |] | educa | n of the tional ization | ; |
|-------|---------|---|--------|--------------|-------------------------------|----------------|
| | | | Strong | Satisfactory | Assumes improvement | Unsatisfactory |
| Stand | lard «E | ducational program management» | | | | |
| 1 | 1. | HEI must have a published quality assurance policy. | | + | | |
| 2 | 2. | The quality assurance policy should reflect the relationship between research, teaching and learning. | | + | | |
| 3 | 3. | HEI must demonstrate the development of a culture of quality assurance, including in the context of GEP. | | ÷ | | |
| 4 | 4. | 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. | | + | | |
| 5 | 5. | The GEP leadership provides transparency in the development of the GEP development plan based on an analysis of its functioning, the real positioning of the HEI and the direction of its activities to meet the needs of the state, employers, stakeholders and learners. | | 6 | + | |
| 6 | 6. | The GEP Guide demonstrates the functioning of the mechanisms for the formation and regular review of the GEP development plan and monitoring its implementation, assessing the achievement of learning goals, meeting the needs of students, employers and society, making decisions aimed at | | L | + | |
| 7 | 7. | continuous improvement of the GEP. GEP leadership should involve representatives of stakeholder groups, including employers, students, and professor and educational staff, in shaping the GEP development plan. | 7 | + | | |
| 8 | 8. | GEP leadership must demonstrate the individuality and uniqueness of the GEP development plan, its alignment with national development priorities and the development strategy of the educational organization. | + | | | |
| 9 | 9. | HEI must demonstrate a clear definition of those responsible for business processes within the framework of the GEP, an unambiguous distribution of staff duties, and delimitation of the functions of collegiate bodies. | | + | | |
| 10 | 10. | GEP management must provide evidence of the transparency of the management system of the main educational program. | | + | | |
| 11 | 11. | GEP management must demonstrate the successful operation of GEP's internal quality assurance system, including its design, management and monitoring, their improvement, fact-based decision making. | | + | | |
| 12 | 12. | GEP management must manage risk. | | + | | |
| 13 | 13. | GEP management should ensure the participation of representatives of stakeholders (employers, professors and educational staff, students) in the collegiate management bodies of the main educational program, as well as their representativeness in making decisions on the management of the main educational program. | | + | | |
| 14 | 14. | HEI must demonstrate innovation management within the GEP, including the analysis and implementation of innovative proposals. | + | | | |
| 15 | 15. | GEP leadership must demonstrate evidence of openness and accessibility | | + | | |

| | | to students, professor and educational staff, employers and other stakeholders. | | | | |
|------|----------|--|---|----|---|---|
| 16 | 16. | GEP management must be trained in education management programs. | | + | | |
| 17 | 17. | GEP management should strive to ensure that progress made since the last external quality assurance procedure is taken into account when preparing for the next procedure. | | + | | |
| | | Total by standard | 2 | 13 | 2 | 0 |
| Stan | dard «In | formation management and reporting» | | | | |
| 18 | 1. | HEI 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. | + | | | |
| 19 | 2. | GEP management must demonstrate the systematic use of processed, adequate information to improve the internal quality assurance system. | | + | | |
| 20 | 3. | Within the framework of the GEP, there should be a regular reporting system that reflects all levels of the structure, including an assessment of the effectiveness and efficiency of the activities of departments and departments, and scientific research. | | + | | |
| 21 | 4. | HEI should establish the frequency, forms and methods for assessing the GEP management, the activities of collegial bodies and structural units, top management, and the implementation of scientific projects. | | + | | |
| 22 | 5. | The HEI must demonstrate the determination of the procedure for and ensuring the protection of information, including the identification of persons responsible for the accuracy and timeliness of the analysis of information and the provision of data. | | + | | |
| 23 | 6. | An important factor is the involvement of students, employees and professor and educational staff in the processes of collecting and analyzing | | + | | |
| 24 | - | information, as well as making decisions based on them. | | | | |
| 24 | 7. | GEP management must demonstrate that there is a mechanism in place to communicate with students, workers, and other stakeholders, including conflict resolution mechanisms. | | | | |
| 25 | 8. | The HEI shall provide a measure of satisfaction with the needs of professor and educational staff, staff and students within the GEP and demonstrate evidence that deficiencies have been corrected. | | + | | |
| 26 | 9. | HEI must evaluate the effectiveness and efficiency of activities, including in the context of GEP. | | 6 | + | |
| | | The information collected and analyzed by the HEI should take into account: | | | | |
| 27 | 10. | key performance indicators; | 1 | | + | |
| 28 | 11. | dynamics of the contingent of students in the context of forms and types; | | + | | |
| 29 | 12. | level of academic achievement, student achievement and expulsion; | | + | | |
| 30 | 13. | satisfaction of students with the implementation of GEP and the quality of education in HEI; | | + | | |
| 31 | 14. | availability of educational resources and support systems for students; | | + | | |
| 32 | 15. | employment and career growth of graduates. | | + | | |
| 33 | 16. | Students, employees and professor and educational staff must document their consent to the processing of personal data. | | + | | |
| 34 | 17. | GEP guidance should help provide all the necessary information in the relevant fields of science. | | + | | |
| | | Total by standards | 1 | 14 | 2 | 0 |

| Stan | dard «D | evelopment and approval of basic educational programs» | | | | |
|------|------------------|--|---|----|---|---|
| 35 | 1. | HEI shall define and document the procedures for developing GEPs and their approval at the institutional level. | | + | | |
| 36 | 2. | GEP management should ensure that the developed GEPs meet the stated objectives, including the intended learning outcomes. | | + | | |
| 37 | 3. | GEP management should ensure that GEP graduate models have been developed that describe learning outcomes and personality traits. | | + | | |
| 38 | 4. | GEP management must demonstrate the conduct of external GEP reviews. | | + | | |
| 39 | 5. | Qualifications obtained upon completion of the GEP should be clearly defined, explained and correspond to a certain level of NQF. | | + | | |
| 40 | 6. | GEP leadership should determine the impact of disciplines and professional practices on the formation of learning outcomes. | | + | | |
| 41 | 7. | An important factor is the possibility of preparing students for professional certification. | | + | | |
| 42 | 8. | GEP management must provide evidence of the participation of students, professor and educational staff and other stakeholders in the development of GEP, ensuring their quality. | + | | | |
| 43 | 9. | The labor intensity of the GEP should be clearly defined in Kyrgyz loans and ECTS. | | + | | |
| 44 | 10. | GEP management must provide the content of the academic disciplines and learning outcomes of the level of study. | | * | | |
| 45 | 11. | The design of the GEP should include a variety of activities appropriate to the learning outcomes. | | + | | |
| 46 | 12. | An important factor is the presence of joint GEPs with foreign educational organizations. | | • | | |
| | | Total by standards | 1 | 11 | 0 | 0 |
| | dard «C rams» | ontinuous monitoring and periodic evaluation of the main educational | | | | |
| 47 | 1. | HEI shall monitor and periodically evaluate the GEP in order to ensure that the goal is met and that it meets the needs of learners and society. The results of these processes are aimed at continuous improvement of the GEP | | + | | |
| 10 | | Monitoring and periodic evaluation of the GEP should consider: | | | | |
| 48 | 2. | 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 | + | | | |
| 49 | 3. | changing needs of society and the professional environment | | + | | |
| 50 | 4. | workload, performance and graduation of students | | + | | |
| 51 | 5. | effectiveness of student assessment procedures | | + | | |
| 52 | 6. | expectations, needs and satisfaction of students with GEP training; | | + | | |
| 53 | 7. | educational environment and support services, and their alignment with GEP goals. | | + | | |
| 54 | 8. | HEI and GEP management must provide evidence of the participation of students, employers and other stakeholders in the GEP revision. | + | | | |

| 55 | 9. | All stakeholders must be informed of any planned or undertaken actions in relation to the GEP. All changes made to the GEP must be published. | | + | | |
|------|---------|---|---|----|---|---|
| 56 | 10. | GEP management should ensure that the content and structure of the GEP is reviewed, taking into account changes in the labor market, the requirements of employers and the social demand of society. | | + | | |
| | 1 | Total by standards | 2 | 8 | 0 | 0 |
| Stan | dard «S | tudent-centered learning, teaching and assessment» | | | | |
| 57 | 1. | GEP leadership must ensure respect and attention to the different groups of learners and their needs, providing them with flexible learning paths. | | + | | |
| 58 | 2. | GEP leadership should ensure that different forms and methods of teaching and learning are used. | | + | | |
| 59 | 3. | An important factor is the presence of own research in the field of teaching methods for GEP academic disciplines. | | + | | |
| 60 | 4. | GEP management should demonstrate that there is a feedback system in place for the use of different teaching methodologies and for evaluating learning outcomes. | | + | | |
| 61 | 5. | GEP leadership must demonstrate support for learner autonomy while providing guidance and assistance from the instructor. | | + | | |
| 62 | 6. | GEP management must demonstrate that they have a procedure in place to respond to student complaints. | | + | | |
| 63 | 7. | The HEI shall ensure that the mechanism for assessing learning outcomes is consistent, transparent and objective for each GEP, including appeal. | | + | | |
| 64 | 8. | The HEI must ensure that the procedures for evaluating the learning outcomes of GEP students are consistent with the intended learning outcomes and program objectives. Criteria and evaluation methods within the GEP should be published in advance. | |) | | |
| 65 | 9. | The HEI should define the mechanisms for ensuring that each GEP graduate masters the learning outcomes and ensures the completeness of their formation. | | 1 | | |
| 66 | 10. | Assessors should be proficient in modern methods of evaluating learning outcomes and regularly improve their skills in this area. | | + | | |
| | | Total by standards | 0 | 10 | 0 | 0 |
| Stan | dard «S | tudents» | | | | |
| 67 | 1. | The HEI must demonstrate a student enrollment policy from entry 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. | | + | | |
| 68 | 2. | GEP management must demonstrate the implementation of special adaptation and support programs for new and foreign students. | | + | | |
| 69 | 3. | HEI must demonstrate that its actions comply with the Lisbon Recognition Convention. | | + | | |
| 70 | 4. | HEI should cooperate with other educational institutions and national centers of the "European Network of National Information Centers for Academic Recognition and Mobility/National Academic Recognition Information Centers" ENIC/NARIC in order to ensure comparable recognition of qualifications. | | + | | |
| 71 | 5. | The GEP management 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 learning. | | + | | |
| 72 | 6. | HEI should provide opportunities for internal and external mobility of GEP students, as well as assist them in obtaining external grants for training. | | + | | |
| 73 | 7. | GEP management should make every effort to provide students with internships, promote the employment of graduates, and maintain contact with them. | + | | | |

| 74 | 8. | HEI shall provide GEP graduates with documentation of the qualifications achieved, including the learning outcomes achieved, as well as the context, content and status of the education received and evidence of completion. | | + | | |
|-------------------|---------------|--|---|----|---|---|
| 75 | 9. | An important factor is the monitoring of employment and professional activities of GEP graduates. | | + | | |
| 76 | 10. | GEP leadership should actively encourage students to self-educate and develop outside the main program (extracurricular activities). | | + | | |
| 77 | 11. | An important factor is the existence of an active alumni association/association. | | + | | |
| 78 | 12. | An important factor is the existence of a mechanism to support gifted students. | | + | | |
| | | Total by standards | 1 | 11 | 0 | 0 |
| | dard «P | rofessor and teaching staff» | | | | |
| 79 | 1. | HEI shall have an objective and transparent personnel policy, including recruitment, professional growth and development of personnel, ensuring the professional competence of the entire staff. | | | + | |
| 80 | 2. | HEI must demonstrate that professor and educational staff's talent pool is in line with HEI's development strategy and GEP specifics. | | + | | |
| 81 | 3. | GEP management must demonstrate an awareness of responsibility for its employees and the provision of favorable working conditions for them. | | + | | |
| 82 | 4. | The GEP guidance should demonstrate the changing role of the teacher in connection with the transition to student-centered learning. | | + | | |
| 83 | 5. | HEI shall determine the contribution of professor and educational staff of GEP to the implementation of HEI's development strategy and other strategic documents. | | | + | |
| 84 | 6. | HEI shall provide opportunities for career growth and professional development professor and educational staff of GEP. | | + | | |
| 85 | 7. | GEP leadership should involve practitioners from relevant industries in teaching. | | + | | |
| 86 | 8. | GEP leadership must ensure targeted development of young teachers. | | + | | |
| 87 | 9. | HEI should demonstrate motivation for the professional and personal development of GEP faculty, including encouraging both the integration of research and education and the application of innovative teaching methods. | | + | | |
| 88 | 10. | An important factor is the active use of professor and educational staff information and communication technologies in the educational process (for example, on-line training, e-portfolio, MEP, etc.). | | + | | |
| 89 | 11. | An important factor is the development of academic mobility within the GEP, attracting the best foreign and domestic teachers. | | + | | |
| 90 | 12. | An important factor is the involvement of professor and educational staff of GEP in the life of society (the role of professor and educational 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.). | + | | | |
| C | , , - | Total by standards | 1 | 9 | 2 | 0 |
| Stan 91 | dard «E 1. | ducational resources and student support systems» GEP management must demonstrate the adequacy of logistical resources and infrastructure. | + | | | |
| 92 | 2. | GEP management should demonstrate that there are procedures in place to support different groups of learners, including information and counselling. | | + | | |
| | | GEP management must demonstrate the compliance of information resources with the specifics of GEP, including compliance with: | | | | |

| Ston | lards in | the context of individual specialties | 10 | 96 | 6 | 0 |
|------|----------|--|----|----|---|----------|
| | | variety of external evaluation procedures. Total by standards | 1 | 12 | 0 | 0 |
| 112 | 13. | An important factor is the participation of HEI and ongoing GEPs in a | | + | | 1 |
| 111 | 12. | HEI shall post information and links to external resources as a result of external evaluation procedures. | | + | | |
| | | organizations, business partners, social partners and educational organizations. | | | | |
| 110 | 11. | An important factor is informing the public about cooperation and interaction with partners within the GEP, including scientific / consulting | | + | | |
| | | information about professor and educational staff ma GEP, in the context of personalities. | | | | |
| 109 | 10. | information characterizing the HEI as a whole and in the context of the GEP. An important factor is the availability of adequate and objective | | + | | <u> </u> |
| 107 | 9. | The HEI must demonstrate the reflection on the web resource of | / | + | | + |
| 07 | 8. | programs for the development of the country and the system of higher and postgraduate education. HEI must publish audited financial statements on its own website. | | + | | |
| 106 | 7. | inform the general public and stakeholders. Informing the public should include support and explanation of national | + | | | + |
| 105 | 6. | GEP management should use a variety of information dissemination methods (including media, web resources, information networks, etc.) to | | + | | |
| 04 | 5. | students; information about employment opportunities for graduates. | | + | | + |
| 103 | 4. | information about passing scores and learning opportunities provided to | - | + | | |
| .02 | 3. | information about teaching, learning, assessment procedures; | | + | | + |
| 01 | 2. | information on the possibility of awarding qualifications at the end of the GEP; | | + | | 1 |
| 00 | 1. | programs being implemented, indicating the expected learning outcomes; | | + | | 1 |
| | | Information published by HEI under the GEP must be accurate, objective, up-to-date, and must include: | | | | |
| Stan | dard «Pu | ublic information» | | | | |
| | | Total by standards | 1 | 8 | 0 | 0 |
| 99 | 9. | HEI should strive to take into account the needs of different groups of students in the context of GEP (adults, working, international students, as well as students with disabilities). | | + | | |
| 98 | 8. | HEI must ensure compliance with safety requirements in the training process. | | + | | |
| 97 | 7. | The HEI shall strive to ensure that the training equipment and software used to learn the GEP is similar to that used in the respective industries. | | + | | |
| 96 | 6 | functioning of Wi-Fi on the territory of the educational organization. | | + | | |
| 95 | 5. | examination of the results of research work, final works, dissertations for plagiarism; | | + | | |
| 94 | 4. | 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; | | + | | |
| 93 | 3. | technological support for students and professor and educational staff in accordance with the main educational programs (for example, online learning, modeling, databases, data analysis programs); | | + | | |

10 (8.9%) the parameter has the position "strong" 96 (85.7%) parameters have a position of "satisfactory"

6 (5.4%) parameters have the position "*suggests improvement*" 0% of parameters have the position "*suggests improvement*"

