



«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 the Compliance with the Requirements of
Institutional Accreditation Standards of educational programs**

Kostanay State University named after A. Baytursynov

Site-Visit Dates: April 22-25, 2019

**INDEPENDENT AGENCY OF ACCREDITATION AND RATING
External expert committee**

*Addressed to Accreditation
committee IAAR*



REPORT

on the results of the work of the external expert panel on evaluation
for compliance with the requirements of institutional accreditation standards

Kostanay State University named after A. Baitursynov
from “22” to “25” April 2019.

Kostanay, 2019

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(I) SYMBOLS AND ABBREVIATIONS

- KSU - Kostanay State University named after A. Baitursynov
RSE - Republican State Enterprise
PVC - as economic management
IAAR - Independent Accreditation and Rating Agency
EEC - external expert commission
ENQA - European Association for Quality Assurance in Higher Education
HSE - higher and postgraduate education
GPIIR - State Program for Industrial-Innovative Development
NAO - non-profit joint stock company
IQAA - Independent Kazakhstan Agency for Quality Assurance in Education
KazSEE - Kazakhstan Association of Engineering Education
ISO - International Standard of the International Organization for Standardization
ICN - International Certification Network
CVCS - Committee for Veterinary Control and Supervision
Faculty - faculty
KPI - key performance indicators
DP - documented procedure
EP - educational program
UMC - educational and methodical council
AIC - agro-industrial complex
AIS - automated information system
AS - administrative staff
QMS - quality management system
SR - scientific research
SRW - student research work
PS - professional standard
ECOS - educational complex of specialties
ECOD - educational complex of the discipline
ECTS - European Credit Transfer and Accumulation System
NQS - National Qualification System
SAC - State Attestation Commission
EAEA - external evaluation of educational achievements
IWS - independent work of the student
IWST - independent work of the student with the teacher
CED - catalog of elective disciplines
IC - Individual Curriculum
UNESCO - European Center for Higher Education
CEPES - Center Européen pour l'Enseignement Supérieur
TTGIC - technology training in the global information community
PPP - public-private partnership
CCES MES RK - Committee on the Control of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan
STC - Scientific and Technical Council
PF - program funding
Scientific Research Institute - Research Institute
FAB - Faculty of Agrarian and Biology
FVLT - Faculty of Veterinary and Livestock Technology
HSF - Humanities and Social Faculty
FE - Faculty of Engineering

FIT - Faculty of Information Technology

EF - Faculty of Economics

FL - Faculty of Law

GPA - Grade Point Average

SLB - second level bank

PS - professional standard

RSCI - Russian Science Citation Index

MI - methodical instructions

Mass media - mass media



(II) INTRODUCTION

In accordance with the order No. 35-19-OD dated April 8, 2019, the Independent Agency for Accreditation and Rating from April 22 to April 25, 2019, an external expert commission assessed the compliance of the RSE for REU "Kostanay State University named after A. Baitursynov" IAAR (February 10, 2017 No. 10-17-OD, Fifth Edition).

The report of the external expert commission (EEC) contains an assessment of the compliance of the activities of the RSE on REU "Kostanay State University named after A. Baitursynov" in the framework of institutional accreditation to the criteria of the IAAR, recommendations of EEC for further improvement of the institutional profile parameters.

Members of EEC:

1. The chairman of the commission - Bayhan Nurbayevich Ualkhanov, Ph.D., director of Pavlodar Agricultural Experimental Station LLP (Pavlodar);
2. Foreign expert - Milan Paul, professor, PhD, Masaryk University, ENQA expert (Brno, Czech Republic);
3. Foreign expert - Alexey Mikhailovich Gostin, Ph.D., associate professor, Ryazan State Radio Engineering University (RGRTU) (Ryazan);
4. Expert - Zakirova Dilnara Ikramkhanovna, PhD, Turan University (Almaty);
5. Expert - Baytele Darkhan Aytzhanuly, Ph.D., Institute of Archeology named after A.Kh. Margulan (Nur-Sultan);
6. Expert - Ivashov Arslan Amanbaevich, Ph.D., associate professor, University of UIB (Almaty);
7. Expert - Adilbekova Lyazzat Makhaykyzy, Ph.D., professor, Kazakh State Women's Pedagogical University (Almaty);
8. Expert - Toleubaeva Aknur Mukhitovna, PhD, Eurasian National University. L.N. Gumilyov (Nur-Sultan);
9. Expert - Ormangali Medeu Shungenuly, Ph.D., Associate Professor, Member of the Kazakhstan Association of International Law, Member of the German-Russian Lawyers Association, University of Narhoz (Almaty);
10. Expert - Zhumabekov Meiram Kenesovich, Ph.D., associate professor, Karaganda State University. E.A. Buketov (Karaganda);
11. Expert - Movkebaeva Zulfiya Akhmetvalievna, Doctor of Pedagogical Sciences, Professor, Kazakh National Pedagogical University. Abay (Almaty);
12. Expert - Amirkbek Zarlykovich Bekeshev, Ph.D., associate professor, Aktobe Regional University. To Zhubanov (Aktobe);
13. Employer - Ludmila Yuryevna Olkinyan, Head of the Corporate University of SaryarkaAvtoProm LLP of Allure Group of Companies JSC (Kostanay);
14. Employer - Kazin Manarbek Auanovich, head of the human capital department of the Chamber of Entrepreneurs of Kostanay region (Kostanay);
15. Student - Anybekova Anel Tolegenovna, 2nd year student of the EP "5B050500-Regional Studies", Eurasian National University. L.N. Gumilyov (Nur-Sultan);
16. Student - Zhanibek Kabdullaevich Utkelbaev, 4th year student of the educational program "5B011900-Foreign Language: Two Foreign Languages", Kostanay State Pedagogical University. U.Sultangazina (Kostanay);
17. Student - Lutsenko Olga Sergeevna, 3rd year student of EP "5B060100-Mathematics", Kostanay State Pedagogical University. U.Sultangazina (Kostanay);
18. Student - Doribay Aruzhan Temirbaykyzy, 3rd year student of EP "5B050400-Journalism", Eurasian National University. L.N. Gumilyov (Nur-Sultan);
19. Student - Elena Ivanovna Studenkina, 3rd year student of EP "5B050300-Psychology", Kostanay State Pedagogical University. U.Sultangazina (Kostanay);
20. The observer from the Agency - Timur Kanapyanov, PhD, head of international

projects and public relations of the IAAR (Nur-Sultan).

BACKGROUND INFORMATION

The Republican state enterprise on the right of economic management "Kostanay State University named after A. Baitursynov" (hereinafter - KSU or University) is the subject of higher and postgraduate education (hereinafter - HPE) of the Republic of Kazakhstan (hereinafter - RK). KSU is a regional university of Kostanay region, providing training in a wide range of specialties. Currently, the university has about 5 thousand students, there are 31 departments, including a military one.

The University operates in accordance with the Constitution of the Republic of Kazakhstan, the Law "On Education", the Law "On Science", the Law "On the Commercialization of Scientific and Scientific-Technical Activities", normative legal acts regulating educational and scientific activities, the Model Rules for Educational Organizations implementing programs of higher and postgraduate education (Appendix 5 to the order of the Ministry of Education and Science of the Republic of Kazakhstan No. 595 of 10.30.2018) and the University Charter. The University has a state license (No. 12020851 dated December 11, 2012) and its annexes for the right to conduct educational activities in educational programs of higher and postgraduate education.

The University acts in accordance with the strategic plan of KSU for 2015–2020 (hereinafter referred to as the strategic plan), approved at the meeting of the academic council on December 26, 2014, protocol No. 13. Later, the strategic plan of KSU was amended for 2016–2020 (the decision of the academic council October 28, 2016, Minutes No. 13) and for 2018–2020 (decision of the Academic Council of August 31, 2017, Minutes No. 12). In the final version, the strategic plan is posted on the University website.

Currently, work is underway to change the strategic plan taking into account the strategic development plan of the Republic of Kazakhstan until 2025 (approved by Decree of the President of the Republic of Kazakhstan dated February 15, 2018 No. 636), the Law of the Republic of Kazakhstan "On Education" dated July 27, 2007 No. 319-III changes and additions as of January 01, 2019); Resolution of the Government of the Republic of Kazakhstan dated December 12, 2017 No. 827 "On Approval of the State Program of Digital Kazakhstan", the Programmatic Article of the Head of State "Looking into the Future: Modernization of Public Consciousness", Speeches by the President of Kazakhstan N.Nazarbayev at the opening ceremony of the Year of Youth January 23, 2019.

In compliance with its mission, KSU is viewed as a regional multidisciplinary university, an educational scientific and cultural center, a generator of innovations and a source of human potential of high competence.

Vision - a university that has an impeccable image in society, has achieved sustainable development in the educational services market, maintains broad academic ties with foreign partners to implement joint educational, scientific and cultural programs, ensuring the introduction of innovations and scientific achievements in industry and other spheres of public life.

The strategic goal of development is the formation of a unified scientific and educational space in the northern region of Kazakhstan, ensuring its dynamic, continuous and sustainable socio-economic development.

The mission, vision, strategic goal of development and quality policy are posted on the university website (<http://ksu.edu.kz/about/mission/>), informational and educational portal (http://ksu.edu.kz/portal/organizacionnopravovye_dokumenty_plan_otchety_kgu/strategiya_plany_i_otchety_kgu_im_abajtursynova/) and are available to all interested parties.

All documents developed at the university are based on a strategic plan, mission and quality policy.

The educational process is provided by the faculty in the amount of 458 people, of them full-time - 366 people (80%). Of the 366 full-time faculty members, there are 29 doctors of science, 16 doctors of philosophy (PhD) and 140 candidates of science, 145 masters. The percentage of professors having an academic degree - 50.5%.

The number of students at KSU over the past 4 years has grown slightly and as of April 23, 2019 is 4,563 people. In January 2019, 232 graduates of specialized magistracies graduated, including the GPIID program.

At the end of the 2017-2018 school year, the number of university graduates was 1,228 people, 83% of them are employed. At the same time, the average national employment rate is 67%.

Monitoring of employed university graduates is conducted monthly based on information from official sources (letter No. 01-11 / 16 dated January 8, 2019, S. Sapanov, director of the branch of the State Corporation "Government for Citizens" in Kostanay region, letter No. 14-5 / 67 dated January 22, 2019 S. Ismagulova, Acting Director of the Department of Foreign Relations and Education of the Ministry of Education and Science of the Republic of Kazakhstan, etc.).

In 2014, KSU underwent the procedure of institutional accreditation by the Independent Agency for Quality Assurance in Education (NACCO) and accredited for a period of 5 years (certificate AA No. 0039) on June 3, 2019 (http://ksu.edu.kz/portal/organizacionopravovye_dokumenty_plan_otchety_kgu/pravoustanavlivayuwie_i_lokalnye_dokumenty_kgu/).

In 2014 and in subsequent years, specialized accreditation procedures were conducted in IQAA, ACQUIN, KazSEE. With 18 new EPs opened in 2017 and in 2018, 60 university OPs are accredited out of 78 or 77% of the total number (http://ksu.edu.kz/about/akkreditaciya_kgu/).

In 2009 a Republican seminar "Improving the credit technology of education" was held at KSU. The Taraz Declaration - the Memorandum of Universities of Kazakhstan on the adherence to the principles of the Bologna process was signed at it. In the same year, KSU signed the Great Charter of Universities and thus assumed obligations to develop autonomy, democratic principles of governance, academic freedoms of students, research, educational programs, inseparability of teaching and research. The university has implemented and certified a quality management system based on MS ISO 9001: 2000 with the presentation of certificates of conformity of the Association "Russian Register" and IQNet., And since October 2009 - the new version of MS ISO 9001: 2008.

The university participates in 8 projects of the Erasmus + program (http://ksu.edu.kz/partnership/mezhdunarodnye_proekty_programmy_erasmus_kgu_im_a_bajtura_synova/). Each project involves the solution of a number of specific tasks for the development of the professional potential of teachers and university staff, the development of educational modules, the creation of new educational programs for magistracies, the improvement of the educational process and the interaction between universities, both within the country and abroad.

The quality of the services provided by the university is confirmed by various ratings. The university takes part in the ratings of NACCO, Webometrics.

According to the ratings, KSU showed the following results:

- In the general ranking of the best multidisciplinary universities of the Republic of Kazakhstan in 2018, according to the version of the Independent Agency for Quality Assurance on Education, KSU ranked 10th.

- In Webometrics - 14337 position of the university site among the universities of the world in January 2019.

(III) DESCRIPTION OF PREVIOUS ACCREDITATION PROCEDURE

The Independent Agency of Accreditation and Rating didn't conduct an institutional accreditation of RSE on REU "Kostanay State University named after A. Baitursynov.

(IV) DESCRIPTION OF EEC VISIT

The visit of the external expert committee to KSU was carried out on the basis of the approved and previously agreed Program of the visit of the expert committee on institutional and specialized accreditation of Kostanay State University named after A. Baitursynov in the period from 22 to 25 April 2019.

On April 21, 2019 a briefing was held to coordinate the work of EEC. During the briefing responsibilities were distributed among the members of the commission, the schedule of the visit was clarified, and agreement was reached on the choice of examination methods.

In order to obtain objective information on the evaluation of the university, the members of EEC used such methods as visual inspection, observation, interviewing employees of various departments, teachers, students, graduates and employers, survey of faculty members, students.

In accordance with the requirements of the standards, the visit program covered meetings with the rector, vice-rectors, heads of departments, deans, heads of university departments, teachers, students, graduates, employers and employees from various departments, interviewing and questioning teachers and students. A total of 345 people took part in the meetings (Table 1).

Information about the staff and students who participated in the meetings with the EEC IAAR:

Participants	Quantity
Rector	1
Vice Rector	3
Heads of units	19
Faculty Deans	7
Heads of the departments	25
Professors	90
Students, Postgraduates	100
Graduates	50
Employers	50
Total	345

During the assessment, the EEC members familiarized themselves with the state of the material and technical base, visited the Parasat Digital Hub, which includes the E-library, the Co-working center, Cyber-club, Agro-skills laboratories, IT-skills and others. Academic Affairs, Department of Science and Postgraduate Education, Department of International Relations, Department of Educational Work, Center for Youth Initiatives, Department of Distance Learning Technologies, reading rooms, dormitory, canteen, deans, departments, classrooms, specialized rooms of trisology and ballistics, action, educational trial, psychodiagnostics room, media studio, etc. The university has a large number of research laboratories: innovative educational technologies, linguistic, practical psychology, control systems, robotics, 3D printing, computer systems architecture, parallel computing and so forth

WEC members attended training sessions:

EP 5B0505500-Regional Studies:

- Practical lesson of Doctor of Historical Sciences, Professor D. Light. for 2nd year

students in the discipline "Countries of Eastern Europe in global and regional processes" in 212 audiences;

EP 5V20300-History:

- Practical lesson of senior teacher Orynbayeva K.E. for students of the 2nd course in the discipline "History of Kostanay region";

- lecture lesson of the senior teacher Nazarbekova Z.M. for students of the 2nd course on the subject "Fundamentals of Political Science and Sociology" in English;

according to EP 5B020500-Philology:

- Practical lesson of the senior teacher Kushkinbaeva KT for students of the 2nd course in the discipline "Morphology" on the topic "Kemekshy szuzder" in 225 audiences (11 students out of 12 were present);

- Practical lesson Doctor of Philosophy, Professor B. Akhmetova on the subject "History of Russian Literature" on the topic "Pop poetry of Russian literature 1950–1960" in 225 audiences (12 students out of 12 were present);

on EP 5B020700-Translation:

- Practical lesson of Ph.D., senior teacher Nikiforova E.Sh. for 2nd year students in the discipline "Basics of the translator's professional activity" on the topic "The role of context in translation" in 107 audiences (8 students out of 8 were present);

- Practical lesson of Ph.D., associate professor Semambet M.K. for 3rd year students in the discipline "General Professional Foreign Language" on the topic "Political system of the USA" in 207 audiences (10 students out of 10 were present);

According to EP 5V030100-Jurisprudence:

- Seminar class senior lecturer Aralbaeva SS. for 3rd year students in the discipline "Basics of operational-search activity of the Republic of Kazakhstan" on the topic "Results of OSA and the procedure for their use" in 101 audiences (13 students were present);

- Seminar class of the senior teacher Almatov A.A. for students of the 2nd course in the discipline "қР қылмыстық құйғы (Ёркінші билім)" on the topic "The head of the group сéné zhane zhalalardyr oryndau tertibine қатысты қылымстық құйқұбзушылық" in 102 audience in the audience in the presentation, in the presence of 102 in the presentation, in the presentation, in 102

- seminar lesson of the senior teacher Nurzhanova Zh.K. on the discipline "The bodies of inquiry and investigation" for 3-year students on the theme "The concept of the protocol form of pre-trial investigation" in 115 audiences (14 students were present);

EP 5B050400-Journalism:

- Seminar session of the master of social knowledge Kakimbek G.U. on the discipline "Newspapers, Shykaru Magazine, Television Darmam Zhasau" for 2nd year students on the topic "Interview genre in a talk show" in a media studio (12 people out of 14 were present);

- Practical lesson of the senior teacher Khimich S.M. on the subject "Editing in the media" for the 2 nd year students on the theme "Working on the language and style of the texts of the media" (9 people out of 7 were present);

EP 5B050300-Psychology:

- Lecture of the Master of Pedagogical Sciences, senior teacher Regel OV on the subject "Psychology of Religion and Faith" for 3rd year students on the topic "Psychology of sectarian" in 102 audiences (5 students were present);

- Seminar class of Ph.D., associate professor Parkhomenko I.A. on the subject "Fundamentals of psychodiagnostics" for 2nd year students on the subject of "Psychological experiment" in 240 audiences (15 students were present);

- open lecture of the master of pedagogical sciences, teacher N. Aubakirova on the discipline "Din me senim psihologiyasy" for 3-year students on the topic "Ruhani zanyru" in 240 audiences (11 students were present);

EP 5V060100-Mathematics:

- occupation of Ph.D., associate professor Ismagul RS on the subject "Differential

"Equations" for 2nd year students on the subject "System of Heterogeneous Differential Equations" in 213 audiences (10 people were present);

EP 5B060200-Computer Scince:

- laboratory work of the teacher Alippaeva D.Zh. on the subject "IT-infrastructure" for 2nd year students in 218 audiences (7 people were present).

The experts visited the following centers for practical activities: KOF RSE on REU "Republican veterinary laboratory" KVKiN MAK RK; JSC "Kostanas flour mill"; KSU "Kostanay Regional Universal Scientific Library named after Leo Tolstoy"; KSU "Kostanay Regional Museum of Local History"; GU "Management of internal policy of akimat of Kostanay region"; State archive of Kostanay region; Stomed LLP; LLP "Language Center Grand Luxe"; KSU "Regional center for language learning" Tildaryn "Directorate for the development of languages of Akimat of Kostanay region; TRC "Kazakhstan-Qostanai"; Center for Operational Management of the Kostanai Police Department; Center for law enforcement services prosecutors Kostanai region; RSU "Department of the Agency for Civil Service and Anti-Corruption"; PF "HELP"; Academic Center "Start"; State institution "Gorky Gymnasium" (12th school); ZAN Center for the Adaptation of the Minors; JSC "Oil Insurance Company"; LLP "First Bit"; Kazakhtelecom JSC; Rembytteknika LLP.

In accordance with the accreditation procedure, 85 teachers, 90 students, including students and undergraduates, were interviewed.

In order to confirm the information presented in the Self-Assessment Report by external experts, the working documentation of the university was requested and analyzed. Along with this, the experts studied the university's Internet positioning through the official website of the university <http://ksu.edu.kz>.

All conditions were created for the work of EEC, access to all necessary information resources was provided. As part of the planned program, recommendations for improving the activities of KSU. A. Baitursynov, developed by the EEC on the basis of the examination results, were announced at a meeting with the management on April 25, 2019.

(V) CONFORMITY TO INSTITUTIONAL ACCREDITATION STANDARDS

6.1. Standard "Strategic Development and Quality Assurance"

The evidence part

The EEC confirms that the activities of KSU are determined by the Strategic Plan of KSU. A. Baitursynov for 2015-2020, approved at the meeting of the Academic Council (Protocol No. 13 dated December 26, 2014), as amended for 2016-2020. (Minutes No. 13 dated October 28, 2016) and 2018-2020 (Minutes No. 12 of August 31, 2017) (http://ksu.edu.kz/portal/organizacionopravovye_dokumenty_plan_otchety_kgu/strategiya_plan_y_i_otchety_kgu_im_abajtursynova/). The strategy of the university regularly undergoes changes in accordance with the changes made in the regulatory documents governing educational activities, as well as with government programs and plans.

In accordance with the vision, KSU is a university that has an impeccable image in society, has achieved sustainable development in the market of educational services, supports extensive academic relations with foreign partners to implement joint educational, scientific and cultural programs, ensuring the introduction of innovations and scientific achievements in production and other areas of public life. Based on this, the strategy formulates the main strategic objectives aimed at training highly qualified competitive specialists.

The policy and goals in the field of quality are approved by the rector and correspond to the strategic directions of the university development. For the implementation of the quality policy, the management has determined the main directions (<http://ksu.edu.kz/about/mission/>).

Experts confirm that the strategic development plan of the university, the mission, the quality policy are available and posted on the website and the information and educational portal

of the university. All documents developed by the university are based on the strategic development plan, mission, policy and quality objectives.

Development of the mission, vision, policy and strategic goals was carried out in the framework of building a quality management system and its certification for compliance with the international standard ISO 9001. The mission, goals, objectives and assessment of their effectiveness are maintained in accordance with the Regulation of the University Quality Assurance System (P 007-2019. Approved by the decision of the Academic Council of January 24, 2019, minutes No. 2).

Based on the accepted mission, goals and objectives of the university, all structural units of the university annually at the beginning of the school year develop private goals and objectives that are measurable, approved by the head of the structural unit, and coordinated with the supervising pro-rector.

The university has implemented and certified a quality management system based on the new version of ISO 9001: 2008 standards by the Russian Register Certification Association and IQNet. For further development of the quality assurance culture, the main documents regulating the main processes were developed and approved: (http://ksu.edu.kz/portal/zakony_pravila_polozheniya_instrukcii/obrazovatelnaya_deyatelnost/) ensuring the quality and high performance of the team, including Academic Policy, Codex teacher honor, employee honor code, student honor code, and code of academic integrity.

The high quality of the university is confirmed by various levels of ratings. The university participates in ratings of IQAA, Webometrics.

Analytical part

Thus, it can be stated that the university has developed and successfully implemented a unique strategy that takes into account internal and external factors. EEC notes that KSU named after A. Baitursynov demonstrates the orientation of the mission, strategy and vision to meet the needs of the state, society, sectors of the real economy, potential stakeholders. The mission, vision, strategy and policy of quality assurance are regularly monitored and revised, and the processes of their formation are transparent.

Experts note that measures to develop a culture of quality in the educational, research and educational process are reflected in the University's Development Strategy and are included in the work plans of the structural units.

During the survey, 27% of faculty members poorly rated their involvement in managerial and strategic decision-making.

Strengths:

- the university has developed a unique strategy based on the analysis of external and internal factors with the wide involvement of various stakeholders;
- The mission, vision, strategy and quality assurance policy is published, regularly reviewed and aimed at meeting the needs of stakeholders;
- documents on all activities of the university are developed on the basis of the strategy and specify the quality assurance policy.

According to the standard "Strategic development and quality assurance", 7 criteria were assessed, 5 of which are assessed as excellent, 2 - satisfactory.

6.2. Standard "Leadership and Management"

The evidence part

KSU operates in accordance with the Constitution of the Republic of Kazakhstan; Law of

the Republic of Kazakhstan "On Education" dated July 27, 2007 No. 319-III 3PK; regulatory documents of the Ministry of Education and Science of the Republic of Kazakhstan, the University Charter and internal regulatory documents (rules, regulations, instructions, etc.). The development of goals and objectives at KSU is carried out in accordance with the international standard ISO 9001, the Regulation of the KSU "Quality Assurance System at the University" (P 007-2019. Approved by the Academic Council on January 24, 2019, protocol No. 2) and is reflected on the official website and information -educational university portal.

The university has developed and implemented a rating system for evaluating the activities of faculty, departments and faculties. It is based on the use of key performance indicators (Key Performance Indicator), which characterize the achievement of goals and the solution of the most important tasks of the university. At the same time, the performance indicators of each level are tied to the general indicators of the entire university. By key performance indicators, the work of all teaching staff, heads of departments, deans of faculties is assessed. At the same time, the surcharge for the rating of the head of the department directly depends on the results of the work on the KPI faculty of the department, and the surcharge for the rating of the dean of the faculty depends on the results of the work of the departments. The system of key performance indicators is an important component of the university's strategic management.

Successful university management involves risk assessment and management. In the strategic plan of KSU, internal and external risks in all strategic areas are identified and analyzed. Risk assessment is enshrined in the strategic development plan, the analysis of possible threats is carried out when adjusting development plans and summing up the KPI results.

All types of documents (internal and external origin) are managed in accordance with the DP 029-2018. Documented procedure. Document management. The effectiveness of the institutional significance of the university is increased on the basis of the implementation of the processes regulated by the internal documents of the QMS.

In accordance with the Charter of the University, the collegial management bodies are the Supervisory and Scientific Councils. The University also has the Administration, the Public Council for Combating Corruption, the Scientific and Technical Council, the Council of Professors of KSU. A. Baitursynova, Educational and Methodological Council, Methodological and Board of Trustees of faculties. The activities of these councils are governed by the relevant provisions and covered on the information and educational portal of the university.

The main structural subdivisions of the university are the departments, departments, faculties, departments that manage the individual areas of the university. The functions and activities of each structural unit are enshrined in the relevant provisions and job descriptions of the relevant employees, and are also available on the university's information and educational portal.

The design and development of the EP is carried out by the Committee on curricula and programs, guided by the relevant provision (P 008-2019. Approved by the order of the rector of A. Baitursynov KSU of 13.02.2019, No. 32 OD), Academic policy (P 020-2019. Approved by the Decision of the Scientist Council 29.03.2019, Protocol No. 5), the organization of the educational process for KTO (P 061.002-2016. Approved by order of the rector of A. Baitursynov KSU dated February 5, 2016 No. 24 OD, as amended on September 28, 2017).

Developed OP submitted for discussion UMC department, faculty, university and approved by the rector based on the decision of the Academic Council of the University.

KSU is open for cooperation with universities, business and government agencies. There are more than 130 cooperation agreements with foreign universities and scientific organizations, 50 contracts for the implementation of applied scientific research in the field of agriculture. KSU is a member of the Great Charter of Universities (Bologna, Italy), the Association of Universities of the Republic of Kazakhstan. KSU is involved in the implementation of 8 projects in the framework of Erasmus +, the Newton Al-Farabi program.

Analytical part

Experts confirm that the university carries out management processes, plans and allocates resources in accordance with the development strategy. The university demonstrated the functioning of the internal quality assurance system and the desire to improve it.

As noted, in the strategic plan of KSU, the main risks that the university faces in its activities are identified and analyzed. However, the experts revealed an insufficiently complete risk analysis, as well as the effectiveness of the changes taking place. The university has not fully demonstrated the analysis of identified inconsistencies, as well as the development and implementation of corrective and preventive actions.

KSU has a fairly logical organizational structure, responsible for business processes are clearly defined, the functions of collegial bodies are delimited.

The official website, the university's information and educational portal, as well as conversations with faculty members, staff, and students, were direct evidence of the transparency of the university management system. At the same time, in the course of interviews with the same focus groups, the fact of their participation in the work of collegial governing bodies was not confirmed. As well as the availability and openness of the administration for students, which is also confirmed by the results of the survey of students and teaching staff.

The university conducts training in a wide range of specialties, but experts note insufficient participation in various professional organizations at the international, national and regional levels.

Also during the interview, the fact was not confirmed, which was described in detail in the self-assessment report on the staff's training in educational management programs.

24.7% of the polled faculty believe that the management and administration of the university poorly perceive criticism in its address, and 16.5% poorly assess the level of feedback of the faculty with the leadership.

Strengths:

- the university has clearly defined those responsible for business processes, the duties of the staff are distributed, and the functions of the collegial bodies are separated;
- a transparent university management system has been established.

Recommendations of EEC:

- Establish a risk management system, take into account their analysis, as well as form mechanisms for their prevention through the available resources and job description in the documents on the implementation of the Strategic Development Plan and academic policy.
- Ensure the representativeness of students and teaching staff in the work of collegial governing bodies, excluding their formal participation.
- To provide a steady feedback of the university management with students and teaching staff, to ensure the openness and availability of the administration for the main stakeholders, denoting the hours of admission.
- Ensure the participation of the university in international, national and regional professional alliances, associations, etc.
- The management of the university, structural subdivisions and EPs should be systematically trained in management education programs.

According to the “Leadership and Management” standard, 16 criteria were assessed, 3 of which as excellent, 7 as satisfactory and 6 criteria require improvements.

6.3. Information Management and Reporting Standard

The evidence part

EEC confirms that in KSU them. A. Baitursynov, there is a system for collecting, analyzing and managing information, information systems are introduced, both in-house and commercial products. The university's own development is an information and educational portal, information systems Personnel, Applicant, Rating, Electronic University: The educational process.

The official website of the university (<http://ksu.edu.kz/>) is intended to inform the main stakeholders. The official site has a detailed structure of information pages, is the entry point to the internal portal and the following systems: Rector and admission blogs, Moodle distance learning system, Journal 3i, student / graduate student, teacher, and advisor personal offices.

The university operates the Platonus AIS, however, management of academic information is carried out on the university's internal portal, which is the entry point to such systems as the Electronic Library, Schedule, Rating, Web-based Surveys, Web Testing, Antiplagiat, Telephone Directory and Employee Greetings Page happy Birthday. The portal contains announcements, organizational and legal documents, plans and reports of the university, which are updated in a timely manner.

The Moodle distance learning system is used to teach undergraduate students in the correspondence form of the economic and law faculties, as well as to apply the mixed technology of teaching full-time students in economics, law and the faculty of information technology.

Teaching staff, students, employers are involved in the process of collecting and analyzing information by questioning, interviewing and making decisions based on them. The practice of personal meetings of the rector with the participants of the educational process: students, undergraduates, doctoral students, teaching staff is widely used. The process of interrogation of teaching staff, AUP and students is automated. The responsible department forms questionnaires, assigns them to a group of respondents (students, teachers, staff). Respondents are surveyed in their personal offices. The results of the survey are analyzed, general statistics are calculated, corrective actions are taken.

To assess the effectiveness of the development of a higher education institution, EPs use QMS mechanisms, internal and external audits, within the framework of which non-compliances are identified, to eliminate which corrective actions are developed with deadlines and implementers.

The system of informing and feedback is implemented through the work of collegial bodies, scheduled meetings of the rector with the team, students, reception of the rector on personal and business matters; questions and answers on the blog of the rector, deans; curator hours; official web portal; information, mounted stands; opinion polls. The university's existing feedback channels provide an opportunity for all stakeholders to turn to management with problems, initiatives, and suggestions for improvement. For all appeals and proposals made specific decisions.

Currently, information on research and development issues is collected through paper and electronic media, requesting supporting documents from relevant departments via email and MS Outlook internal mail, a set of information into a single science report, or preparing references and analyzes on requests from external organizations.

The procedure for working with personal data is established by the Regulations on the protection of personal data of employees of A. Baytursynov KSU (P. 010-2019), developed in accordance with the current legislation of the Republic of Kazakhstan with the aim of establishing the procedure for collecting, processing, storing and using personal data of university employees.

In general, EEC notes that the university uses modern information systems, information and communication technologies and software in order to adequately manage information. Based

on the analysis of facts, the administration of EP evaluates the effectiveness and efficiency of the implementation of EP, demonstrates sound decision making and identifies opportunities for improving its quality.

Analytical part

The analysis of the documents submitted confirmed that the main information flows are being formed to manage the main processes. Databases collected in the framework of the university, allow him to generate a variety of reports based on the analysis and processing of the information received.

The use of rating analysis contributes to the implementation of an effective personnel policy, identifying individual abilities and professional skills, increasing responsibility for the assigned case at all levels, legal and social protection of faculty, heads of departments and deans. Its results are used by the university management in making decisions on the extension of contracts, personnel appointments, in determining the value of allowances to faculty salaries, heads of departments and deans.

Thus, KSU collects and analyzes information to improve the internal quality assurance system, which is implemented through a system for monitoring the activities of the university and the quality of education.

However, having studied in detail the information provided on the official website and the university's information and educational portal, the experts came to the conclusion that there is a lack of order and the protection of information. So, there is information that does not involve public coverage, and moreover, can lead to negative actions by ill-wishers.

Also during the survey and interviews with students and faculty, a huge number of various comments, suggestions and suggestions on the organization and maintenance of the educational process were expressed, which raises doubts about the regular measurement of the level of satisfaction of the faculty and students.

In the course of studying personal files and other submitted documents, the lack of documented consent of students to the processing of personal data was revealed.

Strengths:

- *information collected and analyzed by the university takes into account key performance indicators;*
- *the University regularly monitors the dynamics of the contingent of students in the context of forms and types;*
- *information on the level of academic achievement of students is carefully collected and analyzed in a timely manner, appropriate measures are taken.*

Recommendations of EEC:

- Revise the mechanism of information protection and the use of students' personal data published in publicly accessible databases and files on the university portal, bring them into line with the regulatory framework.
- On a regular basis to measure the degree of satisfaction of faculty and students, to ensure the elimination of the deficiencies and needs.
- Document the students' consent for the processing of personal data.

According to the “Information Management and Reporting” standard, 17 criteria were assessed, 3 of which as excellent, 13 as satisfactory and 1 criterion implies improvement.

6.4. Standard "Development and approval of educational programs"

The evidence part

The development and approval of educational programs at KSU is carried out in accordance with the provisions of legal acts in the field of higher and postgraduate education, as well as documentation developed by the university. EPs are developed by the Curriculum and Program Committees. The purpose, tasks and functions of the Committees for Curriculum Plans and Programs are presented in the Regulations “Committee for Curriculum Plans and Programs”. The curriculum and program committees include the most experienced teachers and students with an active lifestyle. The composition is approved at a meeting of the educational-methodical council. The composition of the committees is presented on the information and educational portal.

Academic committees for the development of EPs and academic committees for the evaluation of EPs include faculty members, employers, students and other stakeholders. The faculty developers are employing faculty members, employers, students, representatives of business communities. This process is carried out by discussing professional competencies, expected results, the catalog of elective disciplines, the formation of individual educational trajectories by students. The result of such work is reflected in the efficiency of the formation and implementation of the development plan for the EP.

Experts confirm that a competence-based model of a graduate has been developed in accordance with the National Qualifications Framework, the PS and the level of education (undergraduate, graduate, doctoral). Educational and methodical complexes of the specialty and disciplines are compiled on the basis of relevant internal regulations. The learning outcomes of the EP and their compliance with the objectives of training are reflected in the system of regulatory documents of the university (modular EP, UMKS and UMKD).

In developing the EP, the degree of labor intensity of the student's workload is taken into account. For all types of educational activities stipulated in the curriculum, they are clearly defined in Kazakhstani credits and ECTS. In order to recalculate ECTS credits into loans to the Republic of Kazakhstan, the University has developed a “Provision on the ECTS credits conversion system”.

Experts note that the content of educational programs, the sequence of their implementation correspond not only to regulatory requirements, but also to the demands of the labor market. The results of training in each discipline and professional practices correspond to the results of training in the educational program as a whole. At the same time, the main goal of professional practices is the formation of practical skills of professional activity.

Experts pay special attention to the implementation of dual training with partner enterprises. Each department has branches in large enterprises of the city (there are 92 of them), where practical classes, professional practices, and research works are held. The university has a fairly well developed system of practical skills along with the acquisition of theoretical knowledge, and this is the basis for the employment of graduates.

Analytical part

During the visit, experts analyzed modular educational programs, educational and methodological support for their implementation. The documentation was developed in accordance with the internal methodological recommendations and regulatory requirements of the Republic of Kazakhstan.

Analysis of the developed educational programs showed the presence of a description of learning outcomes and key competencies acquired by students. Depending on the level of education, knowledge, skills and abilities of students deepen and improve from bachelor to master and doctoral.

The university has created conditions for practicing: programs have been developed, the content of which corresponds to the goals and objectives of training specialists; long-term and

short-term contracts for the practice.

In the framework of cooperation with foreign partners, work on the harmonization of educational programs, the development of joint EPs, which, within the framework of the development of modern society and the entry of education into the global educational space, requires activation by the administration of EP and PPS, is rather weakly carried out.

Strengths:

- the qualification obtained upon completion of the EP is clearly defined and corresponds to a certain level of the NSC;
- the university has determined the influence of disciplines and professional practices on the formation of learning outcomes, through the work of branches of departments, business partners, professional competencies are formed;
- at the university, EPs were developed in all areas within the framework of the main priorities for the development of sectors of the economy, with the laboriousness of EPs defined both in Kazakhstani credits and in ECTS.

Recommendations of EEC:

- Extend existing experience in the development of cooperation with leading foreign and Kazakh universities in order to harmonize the content and develop joint educational programs and double degree programs for all EPs implemented at the university.
- Provide the opportunity to prepare students for professional certification by incorporating in the structure of the EP disciplines and / or modules included in professional certification programs.
- To intensify the participation of students and employers in the development and development of EP, eliminating formalism.

According to the standard "Development and Approval of Educational Programs", 12 criteria were assessed, 3 as excellent, 8 as satisfactory and 1 criterion implies improvement.

6.5. Standard "Constant monitoring and evaluation of educational programs"

The evidence part

Analysis of the self-assessment report and familiarity with the university documentation showed that KSU constantly monitors the implementation and evaluation of EPs. The monitoring results become baseline data for the annual improvement of educational programs, taking into account the needs of society, economic sectors, etc.

The revision of educational programs is carried out once a year.

In accordance with the Rules of the organization of the educational process on the credit technology of education, monitoring is implemented as a combination of monitoring the development of the curriculum content (process) and monitoring the success of the training (results) using three procedures: current control, midterm control, intermediate certification (final control of the discipline as a whole /exam).

The university has a system for assessing learning outcomes based on the regulatory and legal acts of the MES RK and the internal document "Organizing and conducting ongoing performance monitoring and intermediate certification of students" (P 013-2019. Approved by the Rector on March 4, 201 No. 44 OD).

Internal control is carried out by the Department of Academic Affairs on an ongoing basis. Analysis and evaluation of customer satisfaction is carried out by the rector, vice-rectors, and heads of EP during their interaction with students (meetings, surveys, answers to questions, receiving letters), questioning both students and employers.

To monitor and assess the quality of EP, mutual visits and open classes of teachers are

conducted. The quality of classes and used teaching materials, the timeliness of assignments for the CDS, the organization of monitoring and evaluation of students' progress are analyzed at the meetings of the department. External control of the effectiveness of the implementation of EP is carried out in the process of the SJC, in the course of the external evaluation of educational achievements (EED), practical training, writing diploma theses, master's and doctoral theses.

Regulatory documents governing the assessment of students, ensure objectivity and transparency of the assessment process, the availability of information for students of the educational portal. The results of intermediate and final attestations are discussed at the meetings of departments, faculty councils, and meetings of structural divisions, the administration and the Academic Council.

Analytical part

Analysis of the documents submitted showed that all the activities carried out according to the results of monitoring are reflected in the documentation in the form of decisions of the Academic Council, the administration and other decisions taken in the departments; events based on the results of internal audits; events based on external audits; measures on the results of the analysis of the functioning of the QMS; corrective measures based on the results of identified and potential nonconformities. Monitoring and evaluation of students' learning achievements is based on academic integrity and is consistent with the university's academic policy.

Thus, the KSU has a continuous mechanism for monitoring and periodic assessment of the quality of study programs, which are carried out by the university services: departments, deans, department of academic issues. This process includes: interviewing students, graduates, teachers, employers; analysis of student performance; information support of the educational process, resource and information support of EP; analysis of the student assessment system; assessment of the level of competence of teaching staff; the degree of compliance with the OP requirements.

Experts note that the EP is reviewed once a year, taking into account changes in the labor market, the needs of employers, the latest scientific achievements in specific disciplines, and social demands of society. Every year, changes are made to each educational program taking into account the views of students and employers.

The needs of students in the formation of educational programs can be met when choosing elective courses. Additional adjustment occurs during the organization and conduct of professional practices. In spite of this, it is necessary to continue the work on the ongoing monitoring of educational programs and assess the educational environment and support services.

Strengths / best practice:

- the university holds organizational arrangements for monitoring and periodically evaluating the EP in terms of achieving the goals and meeting the needs of students and society;
- monitoring and periodic evaluation of EP consider the workload, performance and release of students, as well as the effectiveness of procedures for assessing students.

Recommendations of EEC:

- Publish and bring to the attention of all interested parties information about the proposed and / or implemented changes in the implemented EP.
- Conduct continuous monitoring and periodically assess the educational environment and support services for more effective implementation of EP.
- Ensure regular participation and diversity of employers, students and other stakeholders reviewing and improving the implemented EP.

According to the standard "Constant monitoring and evaluation of educational programs," 10 criteria were assessed, 3 as excellent, 6 as satisfactory, and 1 criterion implies improvement

6.6. Standard "Student-centered teaching and assessment of progress"

The evidence part

In the context of student-centered education, the academic policy of KSU contributes to improving the organization of the educational process, ensuring the quality of education, and creating favorable conditions for the personal development of students. Academic policy, as part of the overall quality policy, allows students to be participants in the organization of the educational process through representation in collegial management bodies, the formation of an individual learning path, a working curriculum, assessment of knowledge in the framework of current and final controls, ensuring academic mobility, adhering to the rules of academic integrity, independent work (SRSP, SRS, SRMP, SRM), coordination of modular educational programs, monitoring the quality of education tions.

The University trains bachelors, masters, and PhDs in credit technology aimed at developing students' skills for independence and self-education based on the choice of educational trajectory.

The educational process is determined by the interests of students and competence characteristics of the model graduate. The training programs developed by the departments provide the possibility of flexible educational trajectories.

The implementation of educational programs is carried out on the basis of educational-methodical complexes of the specialty and disciplines and is provided by each student's free access to information resources and library funds. In the electronic library, in the system of distance learning technologies, EMCD and other teaching materials are placed in the language of instruction of students. Thus, the provision of equal opportunities for students is achieved by the fullness of the educational and methodological, organizational, methodological and informational support of the educational process.

As a support for gifted students, you can consider sending students with high academic performance and active participation in the department's life to study practice in the Russian Federation and engaging in contractual work, and undergraduates to carry out grant projects. Talented and active students at the end of the school year are awarded letters and letters of thanks. Training is conducted in accordance with the curriculum, developed on the basis of model plans of MES RK, KEDov and IUPov students. Individual curricula contain a learning trajectory that students themselves choose for the current academic year. In determining the educational trajectory, students, using an electronic personal account, choose elective disciplines and teachers, which is reflected in the individual curriculum. When forming an individual curriculum, the logical sequence of studying disciplines is observed and the presence of prerequisites is taken into account. Advisory assistance to students in their choice of trajectories is provided by advisors.

The university uses innovative teaching methods, including: video lectures; group methods, innovative digital methods, Case-study, methods of brainstorming, critical thinking, business and role-playing games, situational tasks, etc.

To improve the methodological qualifications of teachers at the university various events are held. The School of Pedagogical Excellence and various advanced training courses are held annually (School of Advisors, "Creating an Educational Internet Resource", "On the Occupation of the Endurance of Innovation and Innovation", etc.). The faculties organize Months of methodological innovations. For many years, in January, the traditional Scientific-Methodological Conference "Innova" has been held, the main purpose of which is to exchange the experience of teachers, to consider the most important issues of the educational process.

The autonomy of students is supported, based on the requirements of the credit technology of training and the possibility of building an individual learning path. The main assistant to the student is the adviser. The university has developed the position of "Work Adviser".

The University provides a system for handling complaints from students at the university administration, student union committee, curators / advisors, graduating department, dean's

office, vice-rectors and the rector. Consideration of complaints and proposals is implemented through the blog of the rector on the university website, vice-rectors, deans.

Analytical part

For the purpose of quality education, the university has developed modular educational programs that are consistent with the requirements of the labor market and employers; internal and external evaluation of learning outcomes is widely and successfully used. The university successfully implemented the principles of student-centered learning. QEDs are updated annually, the contents of which take into account recent changes in the labor market, reflect the interests of employers, and, together with all kinds of practices, are aimed at preparing for future professional activities.

The university is working on the introduction of innovative teaching methods, however, there is a massive use of traditional forms of assessment. There is a procedure for responding to students' complaints, which was confirmed during an interview with students.

Strengths:

- The university has ensured that the assessment of learning outcomes is consistent with the objectives of the program; criteria and assessment methods are published in advance.

Recommendations of EEC:

- Develop an action plan for introducing new and innovative teaching methods and assessing learning outcomes in the educational process, including conducting own PPP research, and also provide feedback on the effectiveness of their use.

According to the standard "Student-centered teaching and assessment of progress" 10 criteria were assessed, of which 1 as excellent, 9 - satisfactory.

6.7. Standard "Students"

The evidence part

Admission of applicants to the university is carried out on the basis of the Model Rules for Admission to Education in Organizations of Education Implementing Professional Higher Education Curricula.

The recruitment of students at the EP and career guidance work is carried out in accordance with the regulations and agreements with employers involved in the formation and implementation of the EP. Establishes the order of selection and formation of students. Information on the enrollment is presented in table 7.1

Table 7.1 - Enrollment for KSU programs by forms and levels of education for 2016-2018

Enrollment	2016		2017		2018	
	Kaz	Rus	Kaz	Rus	Kaz	Rus
Total number of bachelor students	424	733	435	741	549	659
full-time	388	510	384	512	476	463
Distance learning	30	173	48	183	59	149
part-time	6	50	3	46	14	47
Magistracy	26	263	27	334	57	328
PhD	5	5	6	13	4	31

The number of students at KSU over the past 4 years has been marginally but steadily growing and as of February 1, 2019 is 4582 people (table 7.2).

Table 7.2 - The number of students at KSU in 2018-2019

	Total	Scholarship	Fee-based
Total number of bachelor students	4103	1661	2442
full-time	3441	1661	1780
part-time	662	0	662
Magistracy	396	345	51
Doctoral Studies	64	46	18
Bcero	4563	2052	2511

Ensuring the smooth development of the academic career of OP students is carried out in the interests of students. Procedures for admission, evaluation, recognition and graduation, along with the educational program itself and the student support system, play an important role in this process, especially when there is student mobility within higher education systems. Policies, processes and criteria for admission of students are implemented consistently and transparently. After admission to university, the process of adapting students includes an introduction to the school and the program. The departments have procedures and tools for collecting, monitoring, and follow-up actions based on information about students' academic achievements.

The final state certification includes the defense of the thesis of the bachelor / master thesis and the passing of the state exam in the direction of preparation. Under the condition of successful completion of all types of final certification tests, graduates of EP are assigned the appropriate qualifications and a diploma of a standard form is issued.

KSU is committed to the provisions of the Lisbon Convention and recognizes the equivalence of diplomas, the equivalence of periods of study, academic recognition of qualifications, training courses, etc. For example, when returning to a university after academic mobility, a university recognizes and counts all academic achievements gained by students in other universities. However, in accordance with the legislation of the Republic of Kazakhstan with continued education in Kazakhstan, people who have received education abroad must undergo the procedure of nostrification of a diploma in the Republic of Kazakhstan. After that, recognition of previous learning and qualification results for admission to a university under programs of higher and postgraduate education is based on the standard "Management of the selection process of applicants".

Currently, the university has 22 foreign students, including 1 from Afghanistan, and the rest from the CIS countries.

The implementation of external academic mobility is provided for each of the 130 partnership agreements with foreign universities. The most stable partners in the last five years in

external academic mobility are the University of Lodz (Poland), the University of Ostrava (Czech Republic), the Lithuanian University of Health Sciences, the University named after A. Stulginskis (Lithuania). Information on the academic mobility of students is given in table 7.3.

Table 7.3 - Academic mobility of students in 2016-2019

Academic year	Number of students	Countries	Source of funding
2016-2017	27	Poland - 16 people; Romania - 1 person; Germany - 1 person; USA - 1 person; Italy - 1 person; Czech Republic - 7 people	state budget - 17 people; Erasmus + - 9 people; UGRAD - 1 person.
2017-2018	18	Poland - 9 people; Lithuania - 4 people; Czech Republic - 5 people.	state budget - 16 people; Erasmus + - 2 people.
2018-2019	26	Poland - 10 people; Czech Republic - 6 people; Lithuania - 4 people; France - 1 person; Russia - 5 people.	state budget - 18 people; Erasmus + - 1 person; Abay-Vern - 1 person; students' own funds - 6 people.

Professional competence of students is formed during the passage of professional practices. The University has developed and implemented the Regulation "Professional Practice of Students" (P 062.097-2016), which regulates the organization and conduct of practice, including requirements for programs and practice bases and analysis of results. Production practices are held at enterprises, institutions and organizations of the appropriate profile on the basis of concluded contracts. In order to centralize the provision of students with places of practice by the university, constant work is being done to conclude long-term contracts for internship. For each specialty there are practice bases from among the most significant enterprises, institutions and organizations of the relevant industry. In the 2018-2019 academic year, long-term contracts for a base of practices are concluded and operate with 299 enterprises and organizations of the region, about 80% of students do internships centrally, on the basis of these contracts, which also has a positive effect on graduates' employment.

Graduates on an individual request can receive the European Diploma Supplement, which is issued in English in accordance with the recommendations and standards of the European Commission, the Council of Europe and UNESCO-CEPES. Also in the university practicing the issuance of certificates to students who have received additional training or courses.

Employment of students is promoted by the vocational guidance and professional development department, which examines the needs of the Kostanai region labor market in specialists and organizes the interaction of university departments with employment centers, government bodies, organizations and enterprises on graduate employment issues. He also conducts a survey of employers and on the basis of information from official sources monitors the results of employment. Accurate statistics on employment rates are compiled once every two months. On January 8, 2019, graduate employment was 82.9%.

As a support for gifted students, you can consider sending students with high academic performance and active participation in the life of the department to study practice in the Russian Federation and to engage in contractual work, and undergraduates to carry out grant projects. Talented and active students at the end of the school year are awarded certificates and letters of

thanks.

Analytical part

The university has a transparent policy of forming a contingent of students, approved procedures governing the life cycle of students. Measures are being taken to adapt and support newly enrolled students, but there are no special programs for foreign students.

The experts during the lesson received confirmation of the presence of multilingual groups, where some disciplines are conducted, both in the Russian and Kazakh languages of instruction, and in English.

At the same time, during the attendance of classes, one could notice a sharp contrast in the level and quality of training of individual students and mini-groups. A sharp contrast was observed in the manner of presenting the material, in the oratorical abilities of individual students.

During the study of the documents provided, interviews with students confirmed the existence and use of a mechanism to recognize the results of academic mobility. At the same time, EEC of IAAR draws attention to the weak development in obtaining external grants and the lack of real opportunities for the wide spread of external and internal mobility of students.

The University maintains close ties with graduates, makes maximum efforts to provide students with places of practice and employment.

During the meeting with university graduates, their lack of awareness of the Alumni and Trustees Association at KSU was revealed, which confirms its formal functioning. At the same time, graduates showed sufficient loyalty to the university and the willingness to communicate with it in every way, to provide the necessary assistance.

Strengths / best practice:

- The university has a developed policy of forming a contingent of students from admission to graduation and ensures the transparency of its procedures. The procedures governing the life cycle of students (from admission to completion) are defined, approved, published and maintained up to date;
- the university demonstrates the conformity of its actions to the Lisbon Recognition Convention;
- The university is actively working in terms of employment of graduates, as well as providing places of practice;
- University graduates are provided with documents confirming their qualifications, including the achieved learning results.

Recommendations of EEC:

- Continue work on supporting academic mobility of students and consider assisting in obtaining external grants for training.
- Intensify the work of the Alumni and Trustees Association, eliminating its formal presence, develop a plan of concrete actions and ensure their implementation.
- To eliminate the formalism in the functioning of the mechanism of support for gifted students, to promote and encourage more.

According to the “Students” standard, 12 criteria are assessed, of which 4 as excellent, 6 as satisfactory and 2 criteria require improvements.

6.8. Standard "Teaching Staff"

The evidence part

The personnel policy of KSU is based on the current labor legislation of the Republic of

Kazakhstan (the Law of the Republic of Kazakhstan "On Education", the Professional Standard "Teacher", Model Qualification Characteristics of Teaching Workers and Equal Persons to Them), as well as internal regulatory documents (Collective Agreement for 2016-2019 , Internal Regulations, Employee's Honor Code, Teacher's Honor Code, Qualification characteristics of teaching staff and persons equivalent thereto, Regulation "Competitive filling of teaching staff positions", Regulations "Certification of teaching staff", Regulation "Planning of teaching staff activity and rating of teachers, departments and faculties", Standard of organization "Personnel management", etc.). The main provisions of the personnel policy are developed in accordance with the principles of legality, meritocracy, the prohibition of discrimination in the workplace and the priority of life and health of workers.

The admission to the work of the faculty of the university is carried out on the basis of the current labor legislation of the Republic of Kazakhstan, as well as in accordance with the Typical Qualification Characteristics of the positions of teaching staff and persons equal to them, taking into account the requirements for qualification, the Rules of Competitive Replacement of Positions of Faculty and Scientists of Higher Educational Institutions, and also the Regulation "Competitive filling of posts of faculty members" of KSU.

Appointment to the post of faculty is carried out through the application of competitive procedures, with the exception of faculty members accepted under a fixed-term employment contract for a period of up to one year (for newly formed vacancies), as well as persons accepted part-time or on an hourly basis.

The quantitative and qualitative number of the teaching staff of the KSU at the time of the visit of EEC is given in table 8.1.

Table 8.1 - Quantitative and qualitative number of the teaching staff of KSU

Total	Full-time employees	Doctors of Science	Candidates of Science	PhDs	Masters	% of professors with a degree
458	366	29	140	16	145	50,55

In the majority of graduating departments, as part-time workers, practices from the production work. When hiring practitioners, they take into account the compliance of the basic education with the profile of the educational program and the subjects taught, as well as the work experience in the industry. The number of practitioners involved in teaching has been growing steadily in recent years (Table 8.2).

Table 8.2 - Involvement of practitioners in the educational process for 2016-2019

Number	2016-2017	2017-2018	2018-2019
Total number of professors teaching practical classes	41	45	63
Having a degree	17	18	24

Changing the role of the teacher in student-centered education at the university is manifested by the introduction of active learning methods and innovative educational technologies into the learning process that push the student to the role of an active participant in the learning process: Case-study, blitz survey method, business games, conflict modeling, TOGIS technology, project technology, multimedia technologies, media technologies. Teachers present the results of their methodological experience at the Innova Scientific and Methodological Conference.

Work on the development of young teachers. At the departments, young instructors are assigned mentors from among the experienced ones, training is organized in the "School of Pedagogical Excellence", in the "School of the Curator", and at the seminar "Formation of Psychological Competence". The exchange of experience is carried out during the mutual attendance of classes, in open classes.

The development of academic mobility of teaching staff, attracting foreign teachers is

carried out in accordance with the following documents: P 072.009-2016. Position. The procedure for attracting foreign experts, P 072.079-2016. Position. Mobility of teachers, staff and administrative staff of the university; as well as orders, instructional letters of the MES RK. These documents describe the criteria, the procedure for inviting foreign teachers, the conditions and rights for mobility of teaching staff of the university. The mobility of teaching staff is aimed at improving the quality of education, the professional development of teachers, transfer to the educational process of new technologies, and stimulating the research work of teachers.

Information about the mobility of the faculty of KSU is presented in Chart 8.1.



Chart 8.1 the mobility of the teaching staff of KSU

As can be seen from the diagram, the greatest number of mobility was in 2015 and 2016, when the university received funding under the SPIID program. Every year, 20% -34% of faculty members go abroad. Criteria for participation in the mobility of faculty are professional competence, the appropriateness of mobility and research, compliance with the tasks of studying abroad, knowledge of a foreign language.

The university staff contributes to the development of the country and the region in the context of the tasks set by the President of the country. University professors are actively involved in the public life of the republic and the region; they are chairmen and members of republican and international commissions, councils, and associations:

- Koldybaev S.A. - Head of the Republican Public Council for the Coordination of the Study of National History;
- Professor Kim N.P. - Member of the Center for Information Technology and Social Expertise (Moscow);
- Professor Light D.M. - Chairman of the Regional Council of the NGO "Kazakhstani scientists of a socialist orientation";
- Professor Sarkisyan L.V. - Member of the Expert Council of the Assembly of the People of Kazakhstan in the Kostanay region,
- Associate Professor Bondarenko Yu.Ya. - Professor of the Siberian Branch of the International Slavic Academy (Novosibirsk);
- Associate Professor Zhusupova A.M. - Full member of the Eurasian Academy of Television and Radio;
- Art. teacher Berkenova GS - Member of the International Reading Association;
- Professor Beyshov I.S. - laureate of the "Shabyt" award in the "Science" nomination of the Kostanay Oblast Club of Patrons, winner of the title "Best University Teacher - 2018" of the Ministry of Education and Science of the Republic of Kazakhstan, winner of the regional competition among higher education institutions "5 new persons in higher education of the Kostanay region - 2018" in the nomination "The science".

Analytical part

The university implements the principle of a democratic approach to personnel management. For the faculty and staff, all the necessary favorable conditions for professional activity and creativity are created.

The university needs to conduct on an ongoing basis the monitoring of the compliance of personnel potential with the needs of implemented EPs, to create a pool of experienced teachers with academic degrees and titles.

Responsibility for their employees and the creation of favorable working conditions are a priority and an integral part of labor relations at KSU.

In the course of interviews with teachers, it was not possible to form an unequivocal opinion regarding career opportunities and targeted actions for the development of young teachers.

As a result of the attendance of classes, the passive use of information and communication technology teaching staff was revealed, and during conversations with teachers this fact was confirmed.

During the interview, faculty members expressed a desire about the need for psychological support at the university, financing foreign travel, improving the material and technical base, methodological training necessary to publish the results of their activities, etc. The teachers also voiced an insufficient number of hours of practical orientation, attracting foreign teachers to exchange experience, cooperation with enterprises. 28.2% of the faculty are not satisfied with the terms of remuneration, 24.7% - with the provision of benefits: rest, sanatorium treatment, etc.

14.2% of the faculty during the survey noted that the university does not provide an opportunity for the continuous development of their potential. 28.2% believe that the share of the rate assigned to them does not correspond to their desires and capabilities.

24.8% of teaching staff think that work on academic mobility is poorly organized, 20.1% - on advanced training. 21.2% noted a poor level of stimulation and attraction of young specialists to the educational process.

At the same time, to the question "Why do you work in this university?", As well as during the interview, almost the entire contingent of faculty members spoke very warmly and positively about the university.

Strengths:

- The faculty of the university is actively involved in society, the development of the region, making a significant contribution to the development of education and science.

Recommendations of EEC:

- On a regular basis to monitor the compliance of the personnel potential of the university with the regulatory requirements, as well as the needs of the implemented EPs; develop a plan for the development of personnel potential of the university.

- To contribute to the improvement of personnel policy due to the additional involvement of foreign and leading domestic teachers, as well as experienced specialists from relevant industries, in the implementation of the educational process.

- Provide opportunities for career growth and professional development of teaching staff, as well as strengthen measures to develop the professional competencies of young teachers.

- Stimulate the active use of information and communication technologies faculty in the educational process.

- To increase the level of academic mobility of teaching staff and the degree of involvement of foreign and domestic teachers to conduct joint research in the implementation of EP.

- To conduct regular monitoring of the timely identification of problems, the socio-psychological climate in the community environment, other relevant processes and their timely adjustment.

According to the standard "Teaching staff", 12 criteria were assessed, 1 as excellent, 5 - satisfactory and 6 criteria require improvement.

6.9. Standard "Scientific research "

The evidence part

Scientific research in a modern university is the basis for ensuring the relevance of the content of education. As part of the implementation of key priorities, the process of integrating science and education is carried out at the university. There is also a tracking of bringing the results of research work of faculty and students to the general public, including international, as well as their use in the learning process.

The scientific research of the university is based on the Strategic Plan of A. Baitursynov KSU for 2016-2020. In addition, in order to motivate the implementation of the strategic plan at the university, based on its indicators, planned rating tasks are communicated to the faculties with subsequent distribution into departments and specific performers, reflected in the individual plans of teachers' work.

The scientific activity of the university is aimed at the implementation of scientific research in the framework of fundamental and applied research.

Currently, the university has established scientific schools in the fields of applied sciences:

- increasing the genetic potential of agricultural plant productivity and improving agrotechnologies for various agroecological zones of Northern Kazakhstan based on innovative principles of intensification, ecologization and resource saving, ensuring sustainable productivity of agricultural land and reproduction of soil fertility;
- increasing the genetic potential of productivity, improving the technology of feeding, housing and reproduction of farm animals, birds and fish in northern Kazakhstan;
- development of methods, incl. biotechnological, diagnostics of preventive measures and treatment of diseases of agricultural animals, birds and fish, ensuring food security;
- development and implementation of innovative technologies in the field of mechanization, automation and technical services in the sectors of the agro-industrial complex;
- development of energy-saving, energy-efficient technologies and alternative energy sources. Development of advanced structural materials for modern technology;
- improving the quality, relevance and effectiveness of vocational education. Development and implementation of new information technologies in the educational process;
- scientific substantiation of the system of economic relations in the agri-food sector, ensuring an increase in labor productivity, competitiveness of agricultural production and consumer demand in the domestic and foreign markets, improvement of the social status of rural residents;
- socio-humanitarian, historical, cultural and psychological studies of the development of Kazakhstan society in the context of globalization.

One of the directions of the KSU strategic plan is the development of science, where the goal is to ensure the real contribution of science to the diversification of the economy and sustainable development of the country and two target indicators (number of commercialized projects and funded applied research on the orders of enterprises) are formulated. For this purpose, the main tasks are defined:

- 1) an increase in the contribution of science to the development of the country's economy as part of 4 indicators of direct results (the amount of funds received under PPP agreements, the number of research projects implemented with grant financing, the number of patents obtained and intellectual property certificates);
- 2) strengthening the scientific potential and status of a scientist as part of 6 indicators (number of research scientists, number of publications in international journals (based on Thompson Reuters, Scopus, Elsevier), the number of R & D topics developed, monographs, publications "3i" in English);
- 3) modernization of the infrastructure of science, the creation of conditions for the commercialization of intellectual property products and technologies as part of 2 indicators (the number of innovative departments of the university, ensuring the commercialization of research,

modernized and established laboratories with the necessary staff and level of mathematical technical base).

The effectiveness of research at the university level is reviewed and evaluated by the Scientific and Technical Council, the university administration and the Academic Council, during the preparation of a science report through the correlation of planned and actual indicators. Monitoring the effectiveness of research and development is carried out by reflecting data on the progress of the initiative (contractual) and grant research projects in the data on the flow of funds to the university accounts from the accounting and reporting department) on the basis of acts of work performed.

The main statistical information on the development of the scientific potential of the university is presented in the tables below.

Table 9.1 - Funding and structure of research in the context of individual sources of KSU in 2018

The source of funding	2018 г.		Структура по 2018 г.
	Unit	Thousands of KZ tenge	
Received by contract	40	16 659,33	13,92
Fundamental and applied research, including:	12	103 000,00	86,08
- Grant of the Science Committee of the MES RK	6	53 000,00	44,29
- PTsF MA (co-author. With KazNIVI, ZKATU them. Zhangirhan)	4	29 200,00	24,40
- PCF KN MES	1	18 000,00	15,04
- individual grant	1	2 800,00	2,34
Total in fact received	52	119 656,33	100,0

Special attention is paid to publication activity, information about which is presented in Table 9.2.

Table 9.2 - Information about the publications of scientific papers of the faculty for 2014-2018

Year	Mono-graphy	Articles in scientific magazines			Theses, reports
		with non-zero imp-factor	Foreign ones	recommended by KKSON	
2014	19	27	81	75	987
2015	14	8	216	80	535
2016	12	21	251	99	487
2017	20	37	253	119	635
2018	7	32	159	125	630

Students are actively involved in the implementation of research at 6 faculties (Table 9.3). Undergraduates and doctoral students perform research in the Research and Innovation Center, in the laboratories of the university, as well as in new laboratories opened with funds allocated by the MES scientific internships.

Table 9.3 - Participation of students in various projects of KSU

Kinds of projects	Faculty	Number of projects		Number of students			
		2017	2018	masters		postgraduates	
				2017	2018	2017	2018
The program "Grant and program funding of research" MES RK	АБФ	3	2	5	6	-	4
	ФВиТЖ	4	2	-	4	5	10
	ФИТ		2	-	1		2
International projects	АБФ	1	2	-	-	1	3
	ГСФ		1	-	-		1

	ФИТ		1	-	-			1
	ЭФ		1	-	1			-
Contracts with business entities	ФВиТЖ	1	7	2	11	1		12
	ФИТ		1	-	2			-
Research carried out on their own funds	ФИТ	1	2	1	2			-
	ИТФ	5	5	8	7			-
	ЭФ	1	-	1	-			-
Total		16	26	17	34	7	33	

In total, in 2018, 71 acts of research were introduced into the educational process against 59 in 2017, which is 20.3% more (Table 9.4). This reflects the positive impact of the rating and the work of the departments and faculties in this parameter, which accurately characterizes the level of interrelation of the scientific and educational processes, and their relationship with production.

Table 9.4 - Implementation of the research results of KSU educational process and production

№ п/п	Факультет	Implementation of research results (acts of implementation)									
		in production					in educational process				
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
1	FAB	-	4	2	-	2	13	12	10	8	4
2	FVLT	20	14	2	6	9	16	15	3	12	12
3	HSF	-	-	-	-	-	10	5	2	6	1
4	FE	2	4	1	13	8	3	1	-	-	16
5	FIT	38	4	2	3	9	16	-	1	5	9
6	EF	15	2	3	2	1	39	19	11	16	25
7	LF	-	-	-	-	-	-	6	7	11	4
	TOTAL	75	28	10	24	29	97	58	32	59	71

During 2014-2018, the university received more than 80 supporting documents for intellectual property, including patents for inventions, utility models, foreign patents, certificates of state registration of copyright objects (Table 9.5).

Table 9.5 - Number of received patents and copyright certificates for 2014-2018.

2014	2015	2016	2017	2018
19	18	22	8	14
Total:				81

The university produces a multidisciplinary scientific journal "3i: intellect, idea, innovation - intelligence, idea, innovation", the materials of which are available on the journal's website (www.3I.ksu.edu.kz), which contains information about the journal's policy, editorial board, details, subscription, publication conditions, review rules and etc.

Analytical part

The scientific research at the university is carried out within the framework of grant financing projects, applied and exploratory research programs of the MES RK, international grants and contractual work with organizations and enterprises.

In general, research and development is carried out on a wide range of fundamental and applied works, highly qualified scientific personnel are trained, and an innovative infrastructure is being formed. The university carries out planning and monitoring of the R & D performance.

The faculty of the university, having a sufficiently high scientific potential, is widely involved and participates in scientific events, publishes monographs and articles, the number of which has increased over the past three years. At the same time, there is a lack of involvement in the research activities of students.

The University actively promotes the recognition of research results and their

implementation. At the same time, there is a small number of joint research with foreign universities.

Also during the interview, teachers expressed dissatisfaction with the excessively large academic workload, in view of which, there is a lack of time for scientific activities. Thus, 22.4% of the faculty during the survey noted the poor support of the university and its management of the research faculty of the faculty, and 28.3% - the low level of the ability of the faculty to combine teaching with research.

Strengths:

- The university demonstrates the compliance of research priorities with the innovation policy in the field of education, science and innovation development;
- planning and monitoring the effectiveness of research;
- the university contributes to the presentation of scientific positions of researchers and faculty at various research sites;
- the university promotes the introduction and commercialization of research results, carries out consulting activities.

Recommendations of EEC:

- Increase the proportion of students involved in research activities.
- Strengthen the work on the organization and implementation of joint research with foreign universities and scientists.
- To diversify forms of financing research activities.

According to the “Research and Development” standard, 10 criteria were assessed, 4 as excellent, 6 as satisfactory.

6.10. Standard "Finance"

The evidence part

The financial management policy implemented by the university management is aimed at the implementation of the mission and the Strategic Plan, the achievement of goals and the fulfillment of the objectives of educational programs.

In accordance with the law of the Republic of Kazakhstan dated March 1, 2011 “On State Property”, the financial and economic activities of state enterprises are regulated by five-year and annual development plans. Annual development plans are agreed with the Supervisory Board and approved by the Ministry of Education and Science of the Republic of Kazakhstan. After approval of the budget requests of structural units, these proposals are formed in the Development Plan for the medium term (5 years) with a detailed breakdown of costs for the next fiscal year (short term). The expenditure part of the Development Plan is formed on the basis of applications from departments of the university for the financing of relevant activities, including educational programs: the acquisition of certain works, goods and services, as well as the conduct of current expenditures of a mandatory nature, taking into account the size and timing of funding.

The financial support of various projects (educational or scientific) is made in proportion to the income they receive, with the mandatory provision of the minimum funding required for the quality execution of the project.

The budget of the university is an estimate of income and expenses, which is drawn up for the calendar year in the context of funding sources (table 10.1).

Table 10.1 - Dynamics of high school financing volumes in the context of sources of financing (thousand tenge)

№ п/п	Indicators	2016	2017	2018
1	Amount of financial income :	2 460 224,9	2 315 019,9	2 560 231,2
1.1	State budget;	1 094 724,4	1 246 058,5	1 463 242,6
1.2	GPIID program	220 178,2	0	0
1.3	Local budget	0	144,4	3 611 ,1
1.4	Individual customers (enterprises, students' parents)	990 931,5	942 669,2	951 498,7
1.5	International funds, organizations (Erasmus + program)	24 902 ,2	34 349 ,9	67 388,9
1.6	Performing research	129 488,6	91 797,9	74 489,9

Over 3 years, the amount of budget money increased by 25.2% due to an increase in the number of students (including students of the military department), an increase in the average cost of training. A significant increase in funding is noted by the Erasmus + international program by 37% (7 projects for 2018). The largest share of the above sources of income are income for training specialists with higher and postgraduate education - more than 90%.

The pricing policy of the university takes into account risk assessments and is aimed at ensuring the self-sufficiency of the services provided. The university applies a flexible pricing policy, which allowed the university to fulfill the planned incomes and ensure uninterrupted funding of educational programs. The cost of teaching students on a paid basis is approved by the rector of the university, and according to the admission of 2018, for full-time studies it is 215.0 - 400.0 thousand tenge, for correspondence courses - 145.7-239.4 thousand tenge.

The university has a system of benefits and discounts on tuition fees (table 10.2). Developed Regulation П057-2018. The procedure for awarding educational grants and providing benefits to pay for tuition. Currently, 52 orphan students are studying at the university. Of these, 40 people study under the state order, the remaining 12 students study on a fee basis at a 50% discount at the expense of the university and with the provision of free accommodation in the hostel.

Table 10.2 - Benefits and discounts on tuition fees at KSU in the 2018-2019

№ п/п	Наименование льготы	Кол-во человек	Сумма, тенге
1.	«Мектебе» -100%	7	2 726 800
2.	"Merey" - 100%	10	3 663 400
3.	"Grant of Academician Kenzhegali Sagadiyev" - 100%	3	805 600
4.	"I choose KSU" -100%	3	1 148 800
5.	«Kamkor" - 50%	14	2 733 400
6.	«ғұлдік GPA-4.0»-100%	10	4 256 600
7.	«Күмек»- 25%	22	2 190 350
8.	«Жердем» - 50%	8	1 539 900
9.	«Rector Grant "-100%	2	617 036
10.	Grant General M.Yu. Daewenov-100%	1	207 836
Total:			19 889 772
11.	Master-50%	1	207 200
12.	Master-100%	1	414 000
13.	Doctoral Studies-50%	1	776 250
14.	Doctoral Studies - 100%	14	21 160 000
Total:			22 557 450
Total:			42 447 172

The main risk in implementing a university strategy is high dependency on the contingent. At the same time, the revenue structure is characterized by low diversification:

- incomes from the main activity - 96.9%, including research works - 7.4%;
- income from non-core activities - 3.1%.

All financing standards are tied to the contingent: the number of staff units,

replenishment of the material and technical base and others.

The University monitors the risk of a shortage of funds using the current liquidity planning tool. This tool analyzes the timing of payments related to financial investments and financial assets (for example, receivables, as well as projected cash flows from operating activities).

One of the factors reducing these risks is to attract additional income to the university:

- placement of free cash on deposits in second-tier banks (STB), the income from the capitalization of interest on the placement of which in 2018 amounted to 12,560.1 thousand tenge, while there is a risk of the bank defaulting, therefore you should be careful in choosing STBs on their international ratings and ratings of the National Bank of the Republic of Kazakhstan;

- attracting investors and sponsors, the creation of the endowment fund of the university. So in 2018 it was donated from the sponsors of equipment in the amount of 3 799.2 thousand tenge and literature in the amount of 1 281.0 thousand tenge;

- the opening of innovative industries, start-up companies;

- commercialization of the results of research and innovation activities;

- participation in international scientific and educational projects, etc.

The financial management policy is reflected in the Accounting Policy and the Tax Accounting Policy of the University. The tax accounting policy was approved by the order of the Rector No. 06/1 of OD dated January 18, 2017. The accounting policy has been agreed with the Department of Finance and Investment Projects of the MES of the Republic of Kazakhstan dated January 9, 2013 with amendments and additions to Order No. 70 / 1OD dated March 28, 2018.

The policy of financial management is carried out through the relevant structural units: the department of economics and public procurement and the department of accounting and reporting, whose activities are governed by the provisions of the divisions and job descriptions.

The internal control is organized by the accounting and reporting department in order to comply with the legislation of the Republic of Kazakhstan on accounting and financial reporting, accounting policies, effective conduct of operations, including measures to preserve assets, prevent and detect cases of theft and errors in accounting and financial reporting .

An inventory of fixed assets, inventories, intangible assets and settlements and other balance sheet items is carried out on an annual basis.

An independent audit of KSU financial statements is conducted annually. Financial statements 2018 audited, posted on the website of the university.

Since July 2012, a trade union organization has been functioning at the university, the members of which are students, employees and teaching staff. The membership fee is 1% of the monthly salary or scholarship.

Analytical part

The university meets the criterion of financial sustainability, as it provides the state of financial resources, their distribution and use, which helps to ensure the activity, ensures solvency within the acceptable level of business risk. In particular, such a condition of financial stability is fulfilled as the presence of assets in it, in terms of the composition and volume of those meeting its future development objectives, and reliable sources of their formation, and have an adequate margin of safety. However, for the purpose of more successful development of a higher education institution and its EPs, a certain mechanism is needed for the effective allocation of financial resources, based on an assessment of the adequacy of financial support for various types of activities.

The university has demonstrated the existence of a formalized financial management policy, including financial statements. During the visit, the experts were acquainted with the results of annual internal and external audits.

During the conversation with the secretary of the trade union organization, it was revealed that in 2018 revenues amounted to 21,000 thousand tenge, while 4,635,350 thousand tenge was allocated.

Strengths / best practice:

- availability of a formalized financial management policy, including financial statements;
- the presence of an internal audit system at the university;
- systematic external independent audit.

Recommendations of EEC:

- Develop a mechanism for assessing the adequacy of financial support for various activities, including the development strategy of the university, the development of EP and research projects.
- To ensure transparency and efficient spending of funds accumulated by the trade union committee of the university.

According to the "Finance" standard, 6 criteria were assessed, 3 of which as excellent, 2 as satisfactory and 1 criterion implies improvements.

6.11. Standard "Educational resources and student support systems"

The evidence part

During the visit, the experts ascertained some sufficiency of the material and technical base of KSU to accompany the educational process and the realization of the mission, goals and objectives of the university. The university is taking measures aimed at improving the resource provision. Presents a learning environment, including logistics, corresponding to the plans for the implementation of educational programs. The material and technical base of the university includes 6 academic buildings, 2 dormitories (House of students No. 1 for accommodation of 656 students and No. 2 for accommodation of 504 students), a research center, a scientific library Bilim ortalagy, auxiliary and utility rooms.

Buildings with a total area of 59431.6 sq.m. belong to the university on the right of economic management and comply with current sanitary standards and fire safety requirements. The area per 1 student meets the established standards.

The educational process uses audiences for various purposes: lecture halls, laboratories, computer and multimedia classes and others (table 11.1).

Table 11.1 - KSU Auditorium Fund

No	Indicator	Number of classrooms	Number of seats
1	Lecture rooms	6	710
2	Classrooms for seminars and practical classes	196	4984
3	Scientific laboratories	32	950
4	Computer classrooms	39	390
5	Multimedia classrooms	36	720
6	Language laboratory	2	20
7	Research and Innovation Center	9	47
8	Internet room	1	40
9	Reading room	5	160

To develop physical fitness and support a healthy lifestyle, the university has the following sports facilities: sports halls (513 sq.m and 1382.4 sq.m); wrestling hall (252 sq.m); athletic hall (325 sq.m); gym (313 square meters); ski base (183 sq.m); open sports grounds (2269 sq.m); stadium (5500 sq.m); stadium with artificial turf (1250 sq. m).

The total area of sports halls, open sports grounds (except for the stadium) is 11987.4 sq.m.

For the organization of catering for students and university staff, canteens and public catering facilities (buffets) function in all academic buildings. The total area of catering facilities is 280.7 square meters, the number of seats is 540.

All food outlets are rented by private entrepreneurs. The working hours of the canteens and the buffet are set taking into account the suggestions and wishes of the students and the university staff. The prices are reasonable, the cost of a complex lunch does not exceed 500 tenge.

The university has 3 medical stations (6 rooms) for staff and students. They are equipped with medical equipment, equipment, medicines, disinfectants and sterilization equipment necessary for the provision of emergency and primary medical care. In the vaccination rooms of the health center, prophylactic vaccination is carried out according to EPID-indications. Vaccines are provided by the State Sanitary and Epidemiological Surveillance Department.

For information technology support of the main production processes (educational, scientific, managerial, etc.), the university has an adequate fleet of computers located in structural divisions, computer classes, laboratories and classrooms.

In the educational process involved 39 computer classes. All audiences equipped with computer equipment, meet sanitary and epidemiological standards.

The university pays great attention to informing students and, especially, the adaptation of freshmen. At the beginning of the school year, in the organizational week, meetings are held for freshmen, where they are introduced to the staff of the dean's office, heads of departments, advisers and curators, explain the organization of the educational process and the work of sports sections, creative teams, conduct a tour of the university, explain to whom you can contact if you have any questions.

Wi-Fi hotspots are installed in all buildings of the university, in students' homes, which provides wireless access to information resources of the KSU intranet and to the Internet using personal PCs in classrooms and public places. Internet access for students, faculty and staff of the university is unlimited and free.

Remote educational technologies are implemented on the basis of the Moodle distance learning system (md.ksu.edu.kz), where there is an authorized round-the-clock access of students and teachers to distance learning courses and web support courses for students.

The library collection is only 718803 copies, of which the book collection is 637639 copies, including the book collection in the state language - 96310 copies. The bulk of the fund is educational literature (66%). Species aspect is maintained - printed, audiovisual documents, electronic publications. Acquired educational, educational, scientific, reference books. The number of textbooks by field of studies as of 01/01/2019 is presented in table 11.2

Table 11.2 – Number of textbooks by field of studies

Nº	Field of studies	Number of textbooks
1	Natural Sciences	98 766
2	Engineering, computer science	66 258
3	Agriculture, forestry	164 734
4	Medicine	2 864
5	Social and Human Sciences	193 812
6	Pedagogy, public education, culture	22 049
7	Physical Education and Sport	2 965
8	Linguistics, literary studies	56 251
9	Fiction	24 559
10	Art	3 650
11	Literature universal content	1 731
	Total:	637 642

In addition, to ensure the educational process of graduate and doctoral specialties in 2019, 23 electronic scientific journals were acquired through eLIBRARY.ru, the Russian scientific

electronic library eLIBRARY.ru, integrated with the Russian Science Citation Index (RISC).

The internal electronic library "Proceedings of the faculty of the University" is available from the university portal (<http://ksu.edu.kz/biblioteka/>) and is updated annually. There are 4078 documents in the electronic library.

External electronic publications are presented in an electronic library functioning within the framework of the IRBIS 64 program, the total number of submitted documents is 3,775. On the basis of contractual relations, the university has access to two databases of the Russian Federation - the electronic library system "Lan", the database "EAPATIS"; to four international databases - Springer Link, Web of Science, Scopus, Science Direkt.

In KSU in accordance with MI 071.095-2016 "Requirements for the content, design and protection of the master's thesis", MI 038-2017 "Requirements for the implementation, design and protection of term papers and projects (projects)", all theses / projects (master's theses) are required to be tested for anti-plagiarism. The program is developed by programmers of the information and technical department of KSU.

Analytical part

Experts note that the university has a mechanism for assessing the development of educational resources and student support systems through scheduled reports and meetings; opinion polls about satisfaction with the conditions of learning. At the same time, the institution of higher education does not sufficiently carry out activities to equip with educational equipment for educational laboratories and workshops, which are used for the acquisition of EP.

The Commission found that the laboratories have the appropriate educational and scientific equipment that allows for classes at the appropriate level. In terms of equipment and adequacy, the classroom fund is generally consistent with the goals of the university's educational programs.

In general, the material and technical base meets the established standards. For the convenience of students with problems of the musculoskeletal system, each building has call buttons, a class schedule is located on the first floor. Classes and exams for students with disabilities, mainly conducted in the classrooms of the first floor. For students from among orphans and those left without parental care, meals are compensated. Adaptation of foreign students, their integration into the educational environment of the university is carried out on an individual basis.

Based on the Rules for Granting Discounts (Minutes No. 120 dated May 25, 2018), the university has a system of discounts for educational services of higher and postgraduate vocational education for students on a contractual basis. Discounts are valid for students from socially protected groups of the population and for talented young people. For example, orphans have a discount of 50%, children with disabilities - 30%, with one parent - 20%, etc. The following discounts are valid in the category of talented youth: when taking an examination session, excellent is 20%, good and excellent is 10%, etc.

During the survey, faculty as a problem noted cold audiences in buildings 2, 3, as well as the lack of technical equipment in the classrooms (27.1% of respondents often encounter this problem).

In the course of the attendance, the experts observed a slight hitch in the technical support of the presentation (the inability to show individual illustrations, videos, etc.).

According to the results of the survey of students, 35.6% are not fully or partially satisfied with the available computer classes, the availability of computer classes and Internet resources, 26.6% with the existing scientific laboratories. 22.2% of students do not meet the availability of dormitory.

Only 38.9% of students fully agree that the equipment and equipment for students are safe, comfortable and modern, and the library is well equipped and has a fairly good collection of books.

Strengths:

none.

Recommendations of EEC:

- Develop a plan for the systematic updating and expansion of the material and technical base
 - To provide technological support for students and teaching staff on modern educational laboratory and multimedia equipment, specialized software tools similar to those used in their respective industries.
 - Develop a plan for the regular replenishment of the fund of educational, methodical and scientific literature, including in the state and English languages.
 - Implement a system for checking written work on anti-plagiarism using external databases.
 - Provide students with comfortable living conditions and leisure in the hostel.
 - To organize places for recreation and leisure of students and faculty.
 - To establish a support system for students with special needs.

According to the standard "Educational resources and student support systems" 10 criteria were revealed, of which 5 have a satisfactory position and 5 criteria suggest improvements.

6.12. Standard "Public Information"

The evidence part

The university informs the public about its activities, conditions and features of the implementation of educational programs by posting relevant information on the official website, on social networks VKontakte (https://vk.com/kgu_press), Instagram (<https://www.instagram.com/> ksu.edu.kz/), Youtube (<https://www.youtube.com/channel/UCizkYrzD1lRPrikyNhCSPHQ>), regional and republican media (Kostanay tany, Kostanay news, Our newspaper. At KSU, the order of publication necessary information in the state, Russian and English languages.

The management of the university uses various ways of disseminating information - this is the university website, briefings, round tables held by management, open doors, job fairs at the KSU base, meetings with graduates. The university also has a media studio, whose main goal is information support, the publication of the newspaper Bilim Zharysy, the journal Zhas orken Kostanai, and the quality control of printed and electronic products.

The purpose of informing the public is to create a positive image of the university in the external environment, to establish and maintain cooperation with all interested parties by informing the general public about the various activities of the university.

The general information part of the portal contains information about the university, its divisions, events occurring within its walls. The information in this section is aimed at a wide audience: students, staff, teachers, applicants and their parents, employers, university partners, scientific and public organizations.

The educational portal has a rector's blog, a selection committee blog, designed to provide feedback to portal visitors. Information on PPP is also provided. This section contains information about teachers of the department, indicating the name, position, degree and title, subjects taught, list of scientific works, professional achievements.

Support and explanation of national development programs of the country are carried out in the form of publications on the site, round tables, seminars, news reports, etc.

Audited financial statements are posted on the site at the end of the audit for the past financial year (http://ksu.edu.kz/about/audirovannaya_finansovaya_otchetnost/).

Analytical part

As a result of studying the university site, it was revealed that the information on the educational programs being implemented, the expected learning outcomes, passing scores and training opportunities of students, the assigned qualifications are presented quite fully, is objective and relevant. At the same time, information about teaching, training, assessment procedures, as well as information about the employment opportunities of graduates is not enough.

Using the mass media, the Internet, the official website of the university and other methods, KSU informs the public about the role of the university in society, about the achievements and development plans.

During the analysis of the content of the university website, experts found that links to external resources on the results of an external independent audit on the university website are not presented.

Strengths:

- *The information published by the university about the EP implemented and the results of their development are relevant, accurate and objective, as well as supported by information about the possibility of assigning qualifications;*
- *information about passing points and training opportunities provided by students is true, published in advance and available to students;*
- *on the official website of the university regularly published audited financial statements, accessible to all interested parties;*
- *the website and portal of the university contain comprehensive information on all activities, including information characterizing the university as a whole, as well as the context of the EP;*
- *on the website of the university there is adequate, objective information about the faculty, containing information about education, research activities, professional development, contact details, etc.*

Recommendations of EEC:

- Detail the information on teaching, training, assessment procedures, as well as information on the employment opportunities of graduates.
- Practice publishing on the website of the university, in addition to the results of the external evaluation procedures of the university, links to external resources to inform the general public.

According to the Public Information standard, 12 criteria were revealed, of which 6 have a strong position and 6 are satisfactory.

(VI) REVIEW OF STRENGTHS FOR EACH STANDARD

Standard "Strategic Development and Quality Assurance"

- the university has developed a unique strategy based on the analysis of external and internal factors with the wide involvement of various stakeholders;
- The mission, vision, strategy and quality assurance policy is published, regularly reviewed and aimed at meeting the needs of stakeholders;
- documents on all activities of the university are developed on the basis of the strategy and specify the quality assurance policy.

Standard "Leadership and Management"

- the university has clearly defined those responsible for business processes, the duties of the staff are distributed, and the functions of the collegial bodies are separated;
- a transparent university management system has been established.

Information Management and Reporting Standard

- information collected and analyzed by the university takes into account key performance indicators;
- the University regularly monitors the dynamics of the contingent of students in the context of forms and types;
- information on the level of academic achievement of students is carefully collected and analyzed in a timely manner, appropriate measures are taken.

Standard "Development and approval of educational programs"

- the qualification obtained upon completion of the EP is clearly defined and corresponds to a certain level of the NSC;
- the university has determined the influence of disciplines and professional practices on the formation of learning outcomes, through the work of branches of departments, business partners, professional competencies are formed;
- at the university, EPs were developed in all areas within the framework of the main priorities for the development of sectors of the economy, with the laboriousness of EPs defined both in Kazakhstani loans and in ECTS.

Standard "Continuous monitoring and periodic evaluation of the OP"

- the university holds organizational arrangements for monitoring and periodically evaluating the EP in terms of achieving the goals and meeting the needs of students and society;
- monitoring and periodic evaluation of EP consider the workload, performance and release of students, as well as the effectiveness of procedures for assessing students.

Standard "Student-centered learning, teaching and assessment of progress"

- The university has ensured that the assessment of learning outcomes is consistent with the objectives of the program; criteria and assessment methods are published in advance.

Standard "Students"

- The university has a developed policy of forming a contingent of students from admission to graduation and ensures the transparency of its procedures. The procedures governing the life cycle of students (from admission to completion) are defined, approved, published and maintained up to date;
- the university demonstrates the conformity of its actions to the Lisbon Recognition Convention;
- The university is actively working in terms of employment of graduates, as well as providing places of practice;

- University graduates are provided with documents confirming their qualifications, including the achieved learning results.

Standard "Teaching Staff"

- The faculty of the university is actively involved in society, the development of the region, making a significant contribution to the development of education and science.

Standard "Scientific Research"

- The university demonstrates the compliance of research priorities with the innovation policy in the field of education, science and innovation development;
- planning and monitoring the effectiveness of research;
- the university contributes to the presentation of scientific positions of researchers and faculty at various research sites;
- the university promotes the introduction and commercialization of research results, carries out consulting activities.

Standard "Finance"

- availability of a formalized financial management policy, including financial statements;
- the presence of an internal audit system at the university;
- systematic external independent audit.

Standard "Educational Resources and Student Support System"

none.

Standard "Public Awareness"

- The information published by the university about the EP implemented and the results of their development are relevant, accurate and objective, as well as supported by information about the possibility of assigning qualifications;
- information about passing points and training opportunities provided by students is true, published in advance and available to students;
 - on the official website of the university regularly published audited financial statements, accessible to all interested parties;
 - the website and portal of the university contain comprehensive information on all activities, including information characterizing the university as a whole, as well as the context of the EP;
 - on the website of the university there is adequate, objective information about the faculty, containing information about education, research activities, professional development, contact details, etc.

(VI) REVIEW OF THE RECOMMENDATION TO IMPROVE QUALITY BY EACH STANDARD

Standard "Strategic Development and Quality Assurance"

There are no recommendations for this standard.

Standard "Leadership and Management"

Establish a risk management system, take into account their analysis, as well as form mechanisms for their prevention through the available resources and job descriptions in the documents on the implementation of the Strategic Development Plan and academic policy.

To ensure the representativeness of students and teaching staff in the work of collegial governing bodies, excluding their formal participation.

Provide sustained feedback from university management to students and teaching staff, ensure openness and accessibility of the administration to the main stakeholders, denoting hours of admission.

Ensure the participation of the university in international, national and regional professional alliances, associations, etc.

The management of the university, structural subdivisions and SPs should be systematically trained in management education programs.

Information Management and Reporting Standard

Revise the mechanism of information protection and the use of students' personal data published in publicly accessible databases and files on the university portal, bring them into line with the regulatory framework.

On a regular basis to measure the degree of satisfaction of faculty and students, to ensure the elimination of deficiencies and needs.

Document the students' consent to the processing of personal data.

Standard "Development and approval of educational programs"

Extend existing experience in developing cooperation with leading foreign and Kazakhstani universities in order to harmonize the content and develop joint educational programs and double degree programs for all EPs implemented at the university.

Provide the opportunity to prepare students for professional certification by incorporating into the structure of the EP disciplines and / or modules included in professional certification programs.

To intensify the participation of students and employers in the development and development of EP, eliminating formalism.

Standard "Continuous monitoring and periodic evaluation of educational programs"

Publish and bring to the attention of all interested parties information about the proposed and / or implemented changes in the implemented EP.

Conduct continuous monitoring and periodically assess the educational environment and support services for more effective implementation of EP.

Ensure regular participation and diversity of employers, students and other stakeholders reviewing and improving the implemented EP.

Standard "Student-centered learning, teaching and assessment of progress"

Develop an action plan for introducing new and innovative teaching methods and assessing learning outcomes in the educational process, including conducting own PPP research, and provide feedback on the effectiveness of their use.

Standard "Students"

Continue to support academic mobility of students and consider assisting in obtaining external grants for training.

To intensify the work of the alumni association, eliminating its formal presence, develop a plan of concrete actions and ensure their implementation.

Eliminate formalism in the functioning of the mechanism of support for gifted students, to a greater extent to encourage and stimulate.

Standard "Teaching Staff"

On a regular basis to monitor the compliance of the personnel potential of the university with the regulatory requirements, as well as the needs of the implemented EPs; develop a plan for the development of personnel potential of the university.

To contribute to the improvement of personnel policy due to the additional involvement of foreign and leading domestic teachers, as well as experienced specialists from relevant industries in the implementation of the educational process.

Provide opportunities for career growth and professional development of teaching staff, as well as strengthen measures to develop the professional competencies of young teachers.

To stimulate the active use of information and communication technologies faculty in the educational process.

Increase the level of academic mobility of teaching staff and the degree of involvement of foreign and domestic teachers to conduct joint research in the implementation of EP.

To conduct regular monitoring of the timely identification of problems, the socio-psychological climate in the community environment, other relevant processes and their timely adjustment.

Standard "Research work"

Increase the proportion of students involved in research activities.

To strengthen the work on the organization and implementation of joint scientific research with foreign universities and scientists.

Diversify forms of research funding.

Standard "Finance"

Develop a mechanism for assessing the adequacy of financial support for various activities, including the development strategy of the university, the development of EP and research projects

Appendix 1. Evaluation table "INSTITUTIONAL PROFILE PARAMETERS"

#	#	Evaluation criteria	Evaluation Results			
			Excellent	Satisfactory	Requires improvement	Unsatisfactory
Standard "Strategic Development and Quality Assurance"						
1	1.	The university should demonstrate the development of a unique strategy based on the analysis of external and internal factors with the wide involvement of various stakeholders.	+			
2	2.	The university should demonstrate the orientation of the mission, vision and strategy to meet the needs of the state, society, sectors of the real economy, potential employers, students and other stakeholders.	+			
3	3.	The university should demonstrate the transparency of the processes of formation, monitoring and regular review of the mission, vision, strategy and quality assurance policy.	+			
4	4.	The university must have a published quality assurance policy, mission and strategy.	+			
5	5.	The university develops documents for specific areas of activity and processes (plans, programs, regulations, etc.) that specify the quality assurance policy.	+			
6	6.	The quality assurance policy should reflect the link between research, teaching and learning.		+		
7	7.	The university should demonstrate the development of a quality assurance culture.		+		
Total			5	2	0	0
Standard "Leadership and Management"						
8	1.	The university carries out management processes, including planning and allocation of resources in accordance with the strategy.		+		
9	2.	The university should demonstrate the successful operation and improvement of the internal quality assurance system.		+		
10	3.	The university must demonstrate risk management analysis.			+	
11	4.	The university should demonstrate the analysis of the effectiveness of changes.			+	
12	5.	The university should demonstrate an analysis of the identified inconsistencies, the implementation of the developed corrective			+	

		and preventive actions.			
13	6.	The university should demonstrate a clear definition of those responsible for business processes, an unambiguous distribution of job responsibilities of staff, separation of functions of collegial bodies.	+		
14	7.	An important factor is to ensure the management of the educational process through the management of educational programs, including an assessment of their effectiveness.		+	
15	8.	The university demonstrates the development of annual activity plans, including faculty members, based on a development strategy.		+	
16	9.	Commitment to quality assurance should relate to any activity performed by contractors and partners (outsourcing), including in the implementation of joint / two-diploma education and academic mobility.		+	
17	10.	The university must provide evidence of the transparency of the university management system.	+		
18	11.	The university should ensure the participation of students and teaching staff in the work of collegial management bodies.		+	
19	12.	The university should demonstrate evidence of openness and accessibility of managers and administration for students, faculty, parents and other stakeholders.			+
20	13.	Вуз должен продемонстрировать управление инновациями, в том числе анализ и внедрение инновационных предложений.		+	
21	14.	The university should seek to participate in international, national and regional professional alliances, associations, etc.			+
22	15.	The university should provide leadership training (rector, advisors, vice-rectors, deans, heads of departments, heads of departments) on educational management programs.			+
23	16.	The university should strive to ensure that progress made since the last external quality assurance procedure was taken into account in preparing for the following procedures.	+		
Total			3	7	6
Information Management and Reporting Standard					
24	1.	The university should ensure the functioning of the system for collecting, analyzing and managing information through the use of modern information and communication technologies and software.		+	
25	2.	The university should demonstrate the systematic use of processed, adequate information to improve the internal quality assurance system.		+	
26	3.	The university should have a system of regular reporting at all levels of the organizational structure, including an assessment of the effectiveness and efficiency of the units, EPs, research and		+	

		their interaction.			
27	4.	The university should establish the frequency, forms and methods of evaluating the management of EP, the activities of collegial bodies and structural divisions, senior management, the implementation of research projects.		+	
28	5.	The university must demonstrate how to determine the order and ensure the protection of information, including determining those responsible for the accuracy and timeliness of information analysis and data provision.			+
29	6.	An important factor is the involvement of students, employees and teaching staff in the process of collecting and analyzing information, as well as making decisions based on them.		+	
30	7.	The university should demonstrate the existence of a communication mechanism with students, employees and other stakeholders, including the existence of conflict resolution mechanisms.		+	
31	8.	The university should provide a measure of the degree of satisfaction of the needs of faculty, staff and students, and demonstrate evidence to eliminate the detected deficiencies.		+	
32	9.	The university should evaluate the effectiveness and efficiency of its activities, including in the context of EP.		+	
		<i>Информация, собираемая и анализируемая вузом, должна учитываться:</i>			
33	10.	key performance indicators;	+		
34	11.	the dynamics of the contingent of students in the context of forms and types;	+		
35	12.	level of performance, student achievement and expulsion;	+		
36	13.	students' satisfaction with the implementation of the EP and the quality of education in the university;		+	
37	14.	availability of educational resources and support systems for students;		+	
38	15.	employment and career growth of graduates.		+	
39	16.	Trainees, employees and teaching staff must document their consent to the processing of personal data.		+	
40	17.	The university should promote the provision of all necessary information in relevant fields of science..		+	
Total			3	13	1
Standard "Development and approval of educational programs"					
41	1.	The university should define and document the procedures for the development of EP and their approval at the institutional level		+	
42	2.	The university must demonstrate the compliance of the developed EPs with the established goals, including the expected		+	

		learning outcomes.			
43	3.	The university should demonstrate the presence of developed models of graduate EP, describing learning outcomes and personal qualities.	+		
44	4.	The university must demonstrate an external examination of the OP.	+		
45	5.	Qualifications obtained at the end of the EP should be clearly defined, explained and correspond to a certain level of the NSC.	+		
46	6.	The university should determine the influence of disciplines and professional practices on the formation of learning outcomes.	+		
47	7.	An important factor is the possibility of preparing students for professional certification.	+		
48	8.	The university must provide evidence of the participation of students, faculty and other stakeholders in the development of EP, ensuring their quality.	+		
49	9.	The complexity of the EP should be clearly defined in Kazakhstan loans and ECTS.	+		
50	10.	The university should provide the content of academic disciplines and learning outcomes to the level of education (bachelor, master, doctoral).	+		
51	11.	The structure of the EP should provide for various activities that correspond to the learning outcomes.	+		
52	12.	An important factor is the presence of joint EPs with foreign educational organizations.		+	
Total			3	8	1
Standard "Continuous monitoring and periodic evaluation of educational programs"					
53	1.	The university should monitor and periodically evaluate the EP in order to achieve the goal and meet the needs of students and society. The results of these processes are aimed at continuous improvement of the OP.	+		
		Monitoring and periodic evaluation of the EP should consider:			
54	2.	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 being taught;	+		
55	3.	changes in the needs of society and the professional environment;	+		
56	4.	workload, performance and graduation of students;	+		
57	5.	effectiveness of student assessment procedures;	+		

58	6.	expectations, needs and satisfaction of students with EP training;		+		
59	7.	educational environment and support services and their compliance with the objectives of the EP.		+		
60	8.	The university must provide evidence of the participation of students, employers and other stakeholders in the revision of the EP.		+		
61	9.	All interested parties should be informed of any actions planned or taken in relation to the EP. All changes made to the OP should be published.			+	
62	10.	The university should provide a review of the content and structure of the EP, taking into account changes in the labor market, the requirements of employers and the social needs of society.		+		
Total			3	6	1	0
Standard "Student-centered learning, teaching and assessment of progress"						
63	1.	The university should ensure respect and attention to various groups of students and their needs, providing them with flexible learning paths.		+		
64	2.	The university should ensure the use of various forms and methods of teaching and learning.		+		
65	3.	An important factor is the presence of its own research in the field of teaching disciplines.		+		
66	4.	The university should demonstrate the presence of a feedback system on the use of various teaching methods and the evaluation of learning outcomes.		+		
67	5.	The university must demonstrate support for the autonomy of students, with simultaneous guidance and assistance from the teacher.		+		
68	6.	The university must demonstrate the existence of a procedure for responding to students' complaints.		+		
69	7.	The university should ensure consistency, transparency and objectivity of the mechanism for assessing learning outcomes, including the appeal.		+		
70	8.	The university must ensure that the procedures for evaluating student learning outcomes correspond to the planned learning outcomes and the objectives of the program. Evaluation criteria and methods should be published in advance.	+			
71	9.	In high school, mechanisms must be defined to ensure that each graduate learns the learning outcomes and ensure the completeness of their formation.		+		
72	10.	Assessors should possess modern methods of assessing learning outcomes and regularly improve their skills in this area.		+		

			Total	1	9	0	0
Standard "Students"							
73	1.	The university should demonstrate the policy of forming a contingent of students from admission to graduation and ensure the transparency of its procedures. The procedures governing the life cycle of students (from admission to completion) must be defined, approved, published		+			
74	2.	The university should provide for the implementation of special adaptation and support programs for new and foreign students.			+		
75	3.	The university must demonstrate the compliance of its actions with the Lisbon Recognition Convention.		+			
76	4.	The university should cooperate with other educational organizations and national centers of the European Network of National Information Centers for Academic Recognition and Mobility / National Academic Information Recognition Centers ENIC / NARIC in order to ensure comparable recognition of qualifications.			+		
77	5.	The university should demonstrate the presence and application of a mechanism for recognizing the results of academic mobility of students, as well as the results of additional, formal and non-formal education.			+		
78	6.	The university should provide an opportunity for external and internal mobility of students, as well as assist them in obtaining external grants for training.				+	
79	7.	The university should make the maximum amount of effort to provide students with places of practice, facilitate the employment of graduates, and maintain communication with them.		+			
80	8.	Вуз должен обеспечить выпускников документами, подтверждающими полученную квалификацию, включая достигнутые результаты обучения, а также контекст, содержание и статус полученного образования и свидетельства его завершения.		+			
81	9.	An important factor is the monitoring of employment and professional activities of graduates.			+		
82	10.	The university should actively encourage students to self-education and development outside the main program (extracurricular activities).			+		
83	11.	An important factor is the existence of a valid alumni association / association.				+	
84	12.	An important factor is the availability of a support mechanism for gifted students.			+		
			Total	4	6	2	0
Standard "Teaching Staff"							

85	1.	The university should have an objective and transparent personnel policy, including recruitment, professional growth and staff development, ensuring the professional competence of the entire state.		+		
86	2.	The university should demonstrate the compliance of the staff potential of the faculty with the development strategy of the university and the specifics of the EP.			+	
87	3.	The university must demonstrate an awareness of responsibility for its employees and ensuring favorable working conditions for them.		+		
88	4.	The university should demonstrate a change in the role of the teacher in connection with the transition to student-centered education.		+		
89	5.	The university should determine the contribution of faculty to the implementation of the development strategy of the university and other strategic documents.		+		
90	6.	The university should provide opportunities for career growth and professional development of faculty.			+	
91	7.	The university should involve practitioners from relevant fields in the teaching.			+	
92	8.	The university should provide targeted actions for the development of young teachers.			+	
93	9.	The university should demonstrate the motivation of professional and personal development of teachers, including the promotion of both contributions to the integration of research and education, and the use of innovative teaching methods.		+		
94	10.	An important factor is the active use of information and communication technologies in the educational process (for example, on-line training, e-portfolio, MEP, etc.).			+	
95	11.	An important factor is the development of academic mobility, attracting the best foreign and domestic teachers.			+	
96	12.	An important factor is the involvement of teaching staff in society (the role of teaching staff in the education system, in the development of science, the region, creating a cultural environment, participation in exhibitions, creative competitions, charity programs, etc.).	+			
Total			1	5	6	0
Standard “Scientific Research”						
97	1.	The university should demonstrate that the priorities of the research work are in line with the national policy in the field of education, science and innovation development.	+			
98	2.	The university must ensure that the research activities of the mission and the strategy of the university.		+		
99	3.	The university should plan and monitor the performance of research.	+			

100	4.	The university must demonstrate the presence of processes to attract students to research activities.		+		
101	5.	The university must demonstrate assistance in presenting the scientific positions of researchers, teaching staff and students at various research sites, including the publication of scientific results.	+			
102	6.	The university should promote the implementation of research results, including consulting and commercialization.	+			
103	7.	The university should promote the recognition of the results of research work, including the registration of research projects with authorized bodies, registration of patents and copyright certificates.		+		
104	8.	The university should strive to conduct joint research with foreign universities.		+		
105	9.	The university should strive to diversify the forms of financing research activities.		+		
106	10.	The university should stimulate research activities using various forms of motivation.		+		
Total			4	6	0	0
Standard "Finance"						
107	1.	The university should form development scenarios consistent with the development strategy, taking into account the risk assessment.		+		
108	2.	The university must demonstrate the operational and strategic planning of its budget.		+		
109	3.	The university should demonstrate the presence of a formalized financial management policy, including financial statements.	+			
110	4.	The university must demonstrate the presence of an internal audit system.	+			
111	5.	The university must demonstrate an external independent audit.	+			
112	6.	In the university there should be a mechanism for assessing the adequacy of financial support for various types of activities of the university, including development strategy of the university, the development of EP, research projects.			+	
Total			3	2	1	0
Standard "Educational resources and student support systems"						
113	1.	The university must demonstrate the adequacy of material and technical resources and infrastructure.			+	
114	2.	The university should demonstrate the existence of procedures to support various groups of students, including information and counseling.		+		
		<i>The university must demonstrate the compliance of information resources with the specifics of EP, including compliance in the following areas:</i>				

115	3.	technological support for students and teaching staff in accordance with educational programs (for example, online training, modeling, databases, data analysis programs);			+	
116	4.	library resources, including the fund of educational, methodical and scientific literature on general educational, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases;			+	
117	5.	examination of the results of research, final works, dissertations on plagiarism;		+		
118	6.	access to educational online resources;		+		
119	7.	WI-FI functioning on the territory of the educational organization.		+		
120	8.	The university should strive to ensure that the training equipment and software used for the development of EP, were similar to those used in their respective industries..			+	
121	9.	The university must ensure compliance with safety requirements in the learning process.		+		
122	10.	The university should strive to take into account the needs of various groups of students (adults, workers, foreign students, and students with disabilities).			+	
Total			0	5	5	0

Standard "Public Awareness"

		<i>The information published by the university should be accurate, objective, up-to-date and should include:</i>				
123	1.	implemented programs, indicating the expected learning outcomes;	+			
124	2.	information about the possibility of assigning qualifications at the end of the EP;	+			
125	3.	information about teaching, learning, assessment procedures;		+		
126	4.	information about the scores and training opportunities provided by students;	+			
127	5.	information about graduate employment opportunities.		+		
128	6.	University management should use a variety of ways to disseminate information (including the media, web resources, other information networks) to inform the general public and stakeholders.		+		
129	7.	Public awareness should include support and clarification of national development programs of the country and the system of higher and postgraduate education.		+		
130	8.	The university should publish audited financial statements on its own web resource.	+			
131	9.	The university should demonstrate the information on the web resource describing the university as a whole and in the context of the EP.	+			
132	10.	An important factor is the availability of adequate and objective information about the faculty, in the context of personalities.	+			
133	11.	An important factor is the placement of information about cooperation and collaboration with partners, including with		+		

		scientific / consulting organizations, business partners, social partners and educational organizations.				
134	12.	The university should post information and links to external resources on the results of external assessment procedures.		+		
			Total	6	6	0
			TOTAL	36	75	23
						0

