

INDEPENDENT AGENCY FOR ACCREDITATION AND RATING

External Expert Commission



*Addressed to
Accreditation
Council of IAAR*

**Independent agency for
accreditation and rating**

REPORT

**OF THE EXTERNAL EXPERT COMMISSION (EEC)
ABOUT THE RESULTS OF THE SPECIAL-PURPOSE ACCREDITATION
OF THE EDUCATIONAL PROGRAMS**

5B070700 – «Mining»

5B073100 – «Life safety and environmental protection»

5B072900 – «Construction»

5B072800 – «Technology of processing industries»

«SH.UALIKHANOV KOKSHETAU STATE UNIVERSITY»

From 18 December till 20 December, 2015 year

Kokshetau, 2015

According to the order № 38-15 from 15 December 2015 of the Independent agency for accreditation and rating, from 18 till 20 December 2015 the External Expert Commission assessed the compliance of the educational programs 5B010100 - Pre-school education and training, 5B010200 - Pedagogy and methodology of primary education, 5B011100 - History, 6M020300 - History of Sh. Ualikhanov Kokshetau State University with the specialized accreditation standards of the IAAR.

The report of the external expert commission (hereinafter - EEC) provides an assessment of the educational programs to the criteria of the IAAR, EEC recommendations for further improvement of educational programs and profile settings of the educational programs of Sh. Ualikhanov Kokshetau State University.

Membership of the EEC:

1. **Chairman of the commission** – Toybaev Adlet Zhunusovich, candidate of pedagogical sciences, associate professor, Kazakh State Women's Pedagogical University (Almaty);
2. **Foreign expert** - Vasilyev Dmitry Valentinovich, candidate of sciences, Associate Professor, Institute of Public Administration, Law and innovative technologies, expert of “Guild of experts in the field of professional education” (Moscow, Russia);
3. **Expert** - Aldabek Nurzhamal Abdrazakkyzy, Doctor of History, Professor, Al-Farabi Kazakh National University (Almaty);
4. **Expert** - Shkutina Larisa Arnoldovna, Doctor of Pedagogy, professor, E.A. Buketov Karaganda State University (Karaganda);
5. **Expert** - Torebaeva Clara Zhamanbaevna, Doctor of Pedagogy, professor, K. Zhubanov Aktobe Regional State University (Aktobe);
6. **Expert** - Pak Dmitry Yuryevich, candidate of sciences, Associate Professor, Karaganda State Technical University (Karaganda);
7. **Expert** - Sembayev Nurbolat Sakenovich, candidate of sciences, associate professor, S. Toraiyrov Pavlodar State University (Pavlodar);
8. **Expert** - Rakhimov Murat Amanzholovich, candidate of sciences, Associate Professor, Karaganda State Technical University (Karaganda);
9. **Expert** - Shaikenova Kymbat Hamitovna, candidate of agricultural sciences, Associate Professor, S. Seifullin Kazakh Agro Technical University (Astana);
10. **Expert** - Kalytka Valery Aleksandrovich, doctor of PhD, S. Seifullin Kazakh Agro Technical University (Astana);
11. **Observer from the Agency** - Mukhtarova Inara Alkenovna, head of the project of institutional and specialized accreditation of IAAR (Astana);
12. **Employer** - Kaskenov Serik Rustemovich, director of "Kaskenov and Company" Co.Ltd. (Kokshetau);
13. **Student** - Zaynulina Madina, 4th year student of the specialty "History", Academy "Kokshe" (Kokshetau).

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Independent Agency for Accreditation and Rating
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1. PRESENTATION OF SH. UALIKHANOV KOKSHETAU STATE UNIVERSITY AND EDUCATIONAL PROGRAMS

According to the decree of the Council of Ministers of the KSSR № 563 on July 25, 1962 Kokchetav Pedagogical Institute was opened. The Rector of the Institute became the candidate of historical sciences I.S. Gorohvodatskiy. On March 29, 1965 on the basis of the Resolution of the Council of Ministers of Kazakh Soviet Socialist Republic №241 Kokchetav Pedagogical Institute was named after the first Kazakh scientist-educator Chokan Chingizovich Valikhanov.

According to the Order of the Ministry of Education of the Republic of Kazakhstan dated from May 23, 1996 №143 Ch. Ch. Valikhanov Kokshetau Pedagogical Institute was the subject for liquidation; on its basis a new university was established –Sh. Ualikhanov Kokshetau University including the Agricultural Institute and the branch of Karaganda Polytechnic Institute. The first rector of the university was the doctor of physical and mathematical sciences, professor Abai Akhmetgaliyevich Aytmukhambetov.

In 2001 according to the decree of the Government of the Republic of Kazakhstan Sh. Ualikhanov Kokshetau University was renamed into the Republican State Enterprise "Shokan Ualikhanov Kokshetau State University". Referring to the decision of the Government of the Republic of Kazakhstan from April 28, 2012 № 544 the Republican State Enterprise " Shokan Ualikhanov Kokshetau State University" of the Ministry of Education and Science of the Republic of Kazakhstan was reorganized into the Republican State Enterprise "Sh. Ualikhanov Kokshetau State University" of the Ministry of Education and Science of the Republic of Kazakhstan.

According to the results of the national institutional accreditation in 2013 the University has been accredited for five years. As a result of the specialized accreditation 16 educational programs have been accredited for a period of five years.

In the ranking, conducted by the Center of Bologna process and academic mobility of the MES of the RK in 2014 two specialties of Sh. Ualikhanov KSU took the 3rd place: 5B011200 - Chemistry and 5B091200 - Restaurant business and hotel business.

In 2015 Sh. Ualikhanov Kokshetau State University became a member of the European Association and the Eurasian Association of Universities.

Today Sh. Ualikhanov Kokshetau State University leads the regional market of educational services. In 2013, it successfully passed the state certification, in 2012 – was recertified for compliance with the international standards ISE 9001-2008, confirming the high level of training, educational, human, financial and other university processes.

For the striving to achieve high quality of products (services) in accordance with the European standards, Sh. Ualikhanov KSU was awarded with the International symbol of the "European Quality".

In 2009, within the framework of the program "Leaders of XXI century» Sh. Ualikhanov KSU got the International award "Millennium" for the effective use of advanced technologies in the professional field, for the development and implementation of extraordinary, innovative solutions. The Magna Carta (Bologna Declaration) was signed in September 2010.

At present the University provides training in 53 undergraduate majors in intramural, evening and correspondence courses, 28 master specialties and 4 Doctoral specialties.

There are more than 300 teachers at 23 departments. Among them - 22 doctors of sciences, 14 professors, 77 candidates of sciences, 52 associate professors, 34 owners of the grant «The best teacher of the University of the Republic of Kazakhstan». It confirms the high professionalism of the teaching staff and inexhaustible creative energy.

In order to promote research activities and expanding range of applications there have been opened new research laboratories and the institute: Vernadsky Eurasian Centre for Sustainable Development NOOSPHERE, laboratory of NMR spectroscopy, laboratory of wind turbines made of composite materials, the Scientific Research Institute of the region, the research laboratory of agricultural innovations, linguistics laboratory.

The infrastructure of the university consists of four modern educational buildings, equipped with the latest computers, linguistic multimedia rooms. The library fund is annually updated, presently numbering more than 700 thousand books.

The mission of the university is the formation of scientific and educational environment, training highly qualified professionals, in demand in the labor market of the northern region of Kazakhstan and in the country as a whole, having the values, knowledge and competencies in line with the current needs of society.

The activities of the University are in accordance with the state license for the provision of educational services (№ 12019134 from December 11, 2012), issued by the MES of the RK.

The highest collegiate governing body of the University is the Academic Council, which acts on the basis of the Charter and Regulations of the Academic Council.

The Academic Policy of Sh. Ualikhanov KSU in the sphere of Quality aims to meet the requirements of the international accreditation, the priorities of industrial-innovative development of Kazakhstan, innovative approaches to the formation of the content of special education programs. Quality Policy is aimed at meeting the needs of employers in the highly competitive specialists; continuous improvement of the quality of educational activities based on the introduction of the use of innovative educational technologies; conducting the competitive research, in line with the strategic objectives of development of the region; ensuring integration into the international educational space through the implementation of academic mobility, development programs "double diploma", attracting the leading foreign experts to work together, the use of instruments of international accreditation.

Educational activities at the university are conducted on a three-level system of training: Bachelor - Master - PhD. Admission is based on the state educational grants and contract basis. The University is a leading higher educational institution in the republic by the number of holders of the state grant «Мәңгілік ел-индустрияға».

The material and technical base of the university includes 5 reading rooms, the biological museum, educational laboratories, RL and UIL, fitness centers, gyms, the dispensary "Arasan", educational workshops, canteens, dormitories. The special proud of the university team is a sports camp "Tulpar", located in the recreation area Zerenda of Akmola region, with the comfortable "House of students" and the dispensary "Arasan". The educational-scientific-industrial complex "Elite" was created for imparting practical skills.

The University provides the access to the catalogs of the Republican Interuniversity electronic library, the Kazakh National Electronic Library and to the world databases: "SpringerLink", "Thomson Reuters», «ELSEVIER», «POLPREDcom", "RGB" and others.

The University uses the information technologies: AIS «Platonus», electronic document management system, website, etc. The official website of the university www.kgu.kz operates in 3 languages: Kazakh, Russian and English. The site has the Strategy; mission, information about the educational process, international programs, the results of accreditation and ranking of educational programs and other important information.

2. OVERALL ASSESSMENT OF EDUCATIONAL PROGRAMS

The development plan of EP and the objectives are drawn up with the involvement of all interested parties on the basis of the analysis of external and internal environment, monitoring, satisfaction of students and faculty. To ensure transparency and accessibility, the development plan and objectives undergo collegial discussion and are posted on the website for all interested parties.

Objectives of EP correspond to the interests of consumers of educational services and sufficiently provide the expected level of training graduates in accordance with the plan of development of the educational programs of specialties. EP provide opportunities to update the content of the programs, the construction of individual educational trajectories. The detailed

description of preparation let us diagnose the achievements. The amount of time allotted for the development of programs and their components, is sufficient to produce the claimed results. The form and content of the control of the results of development programs are close to the conditions of professional activity and allow evaluating the readiness of students to solve professional problems

RSE "Sh. Ualikhanov Kokshetau State University" operates under the state license for the provision of educational services: № 12019134 dated from December 11, 2012 issued by the MES of the RK.

Educational programs 5B070700 - "Mining", 5B073100 "Life safety and environmental protection", 5B072900 - "Construction", 5B072800 - "Technology of processing industries" (state license №12019134 (application №004), issued 11/20/13, the MES) are implemented in accordance with the State program of education development of Kazakhstan for 2011-2020, State educational standards of RK, the Strategic development plan of Sh. Ualikhanov KSU for 2014-2018 (September 25, 2014).

The content of educational programs has been designed to meet the modern achievements of science and technology and production requirements. Annually the catalog of elective disciplines (CED) and the study programs are updated.

Evaluation of educational achievements and the level of preparation of students is ensured through the use of score-rating system. Providing the required quality of training is carried out with the use of modern educational technologies. The contractor of the basic educational processes is a highly qualified teaching staff. Planning, management and implementation of educational programs are carried out in accordance with the Strategic Plan of the Sh. Ualikhanov KSU for 2014-2018.

Educational programs, 5B070700 - "Mining", 5B073100 "Life safety and environmental protection", 5B072900 - "Construction", 5B072800 "Technology of processing industries" have the following positive aspects:

- plan of the development of educational programs has public discussions with representatives of all stakeholders to ensure the individuality and uniqueness of the educational plan, its consistency with national development priorities and development strategy of the organization of education;
- correspondence of the teaching staff with the qualification requirements, and the level of specificity of the educational program;
- created learning environment that reflects the specifics of the educational programs, which includes personalized interactive resources (with the outside the classroom access), including teaching materials and tasks, etc.;
- organization of educational process on the basis of credit technology;
- orientation of the content to the formation of a practice-oriented training of students;
- cooperation with the typical employers during the training process, a survey of employers to identify their opinions on the quality of educational services;
- automation of the control of knowledge and consideration of educational achievements of students;
- functioning of the electronic library with unlimited access to library resources;
- availability of the free WI-FI;
- availability and completeness of EMCD in all disciplines of educational programs;
- a high level of informatization of educational process.

3. DESCRIPTION OF EEC VISIT

The visit of the external expert committee to Sh. Ualikhanov Kokshetau State University was organized in accordance with the program, pre-agreed with the chairman of the EEC (annex) and approved by the rector of the university.

In order to coordinate the work of EEC on December 18, 2015 there was held the mounting meeting, where the powers were distributed between members of the commission, clarified the schedule of the visit, made an agreement on the selection of examination methods.

EEC meetings with the focus groups were held in accordance with the updated program of the visit, with the observance of the established time period. From the part of Sh. Ualikhanov Kokshetau State University the presence of all the persons mentioned in the visit program was provided.

During the visit, in addition to work with the target groups, there have been talks with students, Master students, teachers of the university, graduates and employers.

Information on the membership and students taken part in the meetings with the EEC of the IAAR

Category of participants	Amount
Rector	-
Deputy Rectors	4
Deans	4
Heads of the Chairs	7
Directors of the Departments and Heads of the Departments	15
Teachers	18
Students	33
Postgraduates	-
Graduates	18
Employers	9
Total	108

The members of EEC visited examinations on the accredited educational programs from 19.12.2015.:

According to the educational program 5B073100 "Safety and environmental protection": an examination on the subject «Инженерлік графика I» (1 course / BZD-51, teacher - Bekishev K.K.), (aud.415, building number 2), the number of students - 26, type of control – papers;

According to the educational program 5B072800 - "Technology of processing industries": 1) The technology of pasta and bakery production (4 year / 22-TPPR, Loskutova G.A.) (aud. 308, building №2); number of students - 2, form of control - papers;

According to the educational program 5B072800 - "Technology of processing industries": Өңдеу өндірістеріндегі техникалық – химиялық бақылау, 4 year / 21-TPPK, teacher - Alibekova A.T. (aud. 318, building number 2.) The number of students-8, type of control - tests;

According to the educational program 5B070700 - "Mining": Тау-кен машиналар және карьерлер жабдықтауы (2 course/ GDK-41uk, teacher - Mukanova A.K.) (aud.322, building number 2), the number of students - 1, type of control – tests.

During the tour, the members of the EEC got acquainted with the state of the material and technical base, visited the museum, library, classrooms and laboratories, specialized classrooms, computer labs, student house, departments, offices, canteen, sports complex.

The activities planned in the framework of the visit of the EEC contributed to the detailed acquaintance of the experts with the educational infrastructure of the university, material and

technical resources, teaching staff, representatives of organizations of employers, learners and graduates. This allowed to the members of the EEC to make an independent assessment of the data contained in the reports on self-evaluation of educational programs of the University to the criteria of specialized accreditation standards.

As a part of the planned program, the recommendations to improve the activities of the University, developed by the EEC according to the results of the examination, were presented at the meeting with the leadership on December 20, 2015

4. COMPLIANCE WITH THE STANDARDS OF THE SPECIAL-PURPOSE ACCREDITATION

4.1. Standard «Educational Program Management»

Strategic planning of the development of educational programs 5B070700 - "Mining", 5B073100 "Life safety and environmental protection", 5B072900 - "Construction", 5B072800 - "Technology of processing industries" is based on the Strategic Plan of Sh. Ualikhanov KSU for 2014-2018 and the quality policy.

Development and management of educational programs of specialties 050707 - "Mining", 5B073100 "Life safety and environmental protection", 5B072900 - "Construction", 5B072800 - "Technology of processing industries" are carried out on the basis of the State Program of Education Development of Kazakhstan for 2011-2020, by the order of the Ministry of Education of Kazakhstan №1080 from 23.08. 2012, the Dublin descriptors, agreed with the European Qualifications Framework.

The implementation of educational programs and their development strategy are in accordance with the University's mission and objectives set out in the Strategic Plan of the Sh. Ualikhanov KSU for 2014-2018 (approved on 09/25/14. report №1).

The mission of the University is: the formation of scientific and educational environment, which is implemented to train highly qualified professionals in demand in the labor market of the northern region of Kazakhstan and the country as a whole, having the values, knowledge and competencies in line with the current needs of society.

The main objective of the EP 5B070700 - "Mining", 5B073100 "Life safety and environmental protection", 5B072900 - "Construction", 5B072800 - "Technology of processing industries" is the development of students' personal qualities, formation of common cultural and professional competences, skills development for their implementation in practical activities (design, research, communication, organizational and management, critical, peer, pedagogic) in accordance with the legislation of the country.

The uniqueness and individuality of the EP 5B070700 - "Mining", 5B073100 "Life safety and environmental protection", 5B072900 - "Construction", 5B072800 - "Technology of processing industries" is the implementation of training through the development of innovative scientific and educational environment, competent skilled, possessing fundamental and applied knowledge, from a regional perspective, the educational needs of the labor market in the region and employer requests, aimed at the formation of creative skills.

The university's mission determines the tasks of the Chair in the development and implementation of the EP. The tasks of the Chair in the implementation of the EP are annually discussed and approved at the meetings of the Chair "MN, CS and Life Safety" and "TPI" (report № 6 from 2015; 02. report № 9 from 04.27.2015; report № 10 from 27.05. 2014, report № 9 from 05.22.2013, the EP implementation is analyzed at the end of each academic year (report №10 from 2014. 26.06.), (report №11 from 25.06.2015, № 11 from 24.06.2014; report №11 from 28.06.2013).

The Development Plan of the accredited educational program consists of:

common target indicators and indicators for all educational programs, defined in the Strategic Plan of the University development;

- intentions and commitments in the field of quality assurance, given by the university policy in the field of quality;
- the general objectives of the university in the field of quality, defining short-term development in all education programs;
- the quality objectives of faculties and departments, defining short-term development of specific educational programs.

To ensure the implementation of the above elements of the EP Development Plan there is an annual development of the work plan of the Faculty of Graduate Departments.

The principle of the development and approval of plans is their strict compliance of strategic priorities of development of the university. At the planning phase, to define the tasks for the development of educational programs the faculty departments, graduate students and employers are involved. This provides a mechanism for strategic planning of educational programs.

The educational programs management as separate entities includes:

- analysis of the demand for educational programs in the education market and the labor market in the receiving company and career guidance.
- presentation of complex information for each educational program for high school site;
- inclusion of questions in their areas of educational programs into the plan of the Academic Council;
- university orientation on specialized accreditation of educational programs.

The activities of the department are fully complied with the legislation of the Republic of Kazakhstan in the field of education, organized in accordance with the objectives and the strategic plan of development of the university and focused on their implementation. The educational process is conducted in accordance with the world educational system, confirmation of which is the signing of the Bologna agreement, the transition to credit technology of training, as well as the signing of agreements on cooperation with foreign, Russian and Kazakh universities: K.Satpaev KazNTU, Latvian Agricultural University, Kazakh Leading Construction Academy (Almaty, Kazakhstan), Karaganda State Technical University (Karaganda, Kazakhstan), Tyumen State University of Civil Engineering (Tyumen, Russia).

The department analyzes the market demand for educational services. The city and the university organize alumni fairs each year, make negotiations with the heads of the companies: "Altyntau Kokshetau", "Alexis dolomite mine", "Tiolayn", design and survey organization, "Kokshe-Ar", "Tauproject", «KoksheGround», "Kokshetaugorselproekt", Construction Bureau, ProektStroi, BildProekt, "Management of engineering works", SCE "Kokshetau Zhylu", "Kokshetau Bakery", Akmola branch of RSE "KazInSt", Akmola branch of JSC "National expertise and certification Center", "AksayNan - Kokshe" "Agromer-Astyk", «MilkProject», "Refrigerated", "Kokshe-syt", for graduate employment. Analysis of the region's forecast demand for specialists with higher education for the next five years, consistently high employment of graduates (70%) indicates the need for continued training of mining specialists, construction, life safety and environmental protection. This allows us to use available resources efficiently and effectively: human resources, material and technical resources, information resources, well-established partnerships with mining companies.

On the 27th of February 2015 was held a public meeting of the department "Mining" and "Safety and Environment" with the Advisor of the General Director of «AltyntauKokshetau» Bayazhanov S.A., the head of UO Suleimenov S.A. There have been considered the questions about the Bachelor EP design in the specialty 5B070700 "Mining" and the establishment of a branch of the department "Mining, construction and safety of life" on the basis of «AltyntauKokshetau».

The university has a well-honed system of career guidance. Every year the university receives in the Department of Education precise information about the graduates of secondary schools, lyceums, colleges, prepares special career guidance booklets, visits schools, district centers.

In the second half of each academic year the University organizes meetings of the representatives of the Department, implementing educational programs, with pupils and their parents. On television, in regional and district newspapers there is information about the specialty, its specifics and requirements for applicants. The Department organizes visits to particular institutions which graduates have already chosen the specialty.

In connection with the development of academic mobility, the Department is trying to coordinate the EP with working curricula of universities in Kazakhstan, where the specialists are prepared in the fields of 5B070700 "Mining", 5B073100 "Life safety and environmental protection", 5B072900 "Construction", 5B072800 "Technology of processing". The EPs provide opportunities to update the content of the programs, the construction of individual educational trajectories. The amount of time allotted for the development of programs and their components, is sufficient to produce the claimed results.

Plans for the development of educational programs are adequate to the resources available in the university, to the market demands; the University provides financial resources to the EP of the specialties Mining, Construction, Health and Safety and environmental technology of processing industries. Financing of the EP is ensured by the Department of material and investment funds.

At the end of each academic year the chair, taking into account their needs, makes a request for the necessary information and other material resources. Taking into account the needs of the department, the rector's office allocates to the EP the required number of audiences. For departments «Life Safety" and "Engineering and technology Transport" 31 audiences are secured.

To the process of formation of the EP Development Plan the most experienced professors, associate professors, heads of enterprises practice, employers are involved. The department closely monitors the choice of subjects by students during their registration for the next academic year. While discussing the program at the meetings of the department any member of the department or a representative of the employers can express their views on the content of the programs, make any changes, additions. Adoption of educational programs occurs prior to the start of the next school year, since the adoption of its distribution begins teaching load for the upcoming academic year. For example, for the specialty "Construction" in 2013 at the suggestion of the chief of department of SCE "Kokshetau Zhylyu" Gromov V.V. the discipline "Design and construction of energy-efficient public buildings" and "Estimated computer calculations" was included into the work plan. For 2014-2015 academic years, the education program at the suggestion of "Evrostroyservis Kokshe" (Potapova N.V.) the discipline "Maintenance of buildings and structures" was introduced. In the 2014-2015 academic year at the suggestion of the director of "Management of engineering works" Rakhimzhanov M.I. the discipline "graphic computer programs in Construction" and "Engineering software construction" was introduced. On the proposal of the employers for the last year in the EP 5B070700 - "Mining", 5B073100 - "Safety and environmental protection" has been amended, relating to the inclusion in the work of educational discipline plan: "Industrial safety at hazardous industrial facilities", "airing, drainage and reclamation of quarries ", " Technology and complex mechanization of non-ore deposits ", " Harmful substances in the industry ", " Basics of human anatomy and physiology ", " Chemical analysis ", " Technological equipment of the mining industry ", " Certification of industrial facilities on labor conditions " .

Before taking the above-mentioned disciplines into the catalogs, there were conducted seminars and round tables with employers.

In connection with the implementation of the academic mobility, for the unification of the electoral component, the curriculums were studied of the universities of Kazakhstan and neighboring countries, training specialists of mining, construction and technology of processing industries. This work was carried out with the Tyumen State Architecture and Construction University, L.N. Gumilev Eurasian National University, Kazakh National Agrarian University, Kazakh National Technical University named after K. Satpaev, Karaganda State Technical

University, Pavlodar State University named after S. Toraigyrov, JSC "Kazakh Leading Academy of Architecture and Construction" in Almaty and others.

The unit of management at the university is an educational and methodical, scientific research, organizational and educational processes carried out relevant university departments, including the Chair. The implementation of all the EP is carried out by structural units, each of which performs a specific function.

Management of educational activity is the process carried out by the first vice-rector (vice-rector on SD), educational service, in collaboration and Vice-Rector for activities that provide the educational process with the necessary human, material and other resources. Vice-Rector for Academic Affairs carries out planning and control of work process management training activities. The Dean of the Faculty and the head of the Chair analyze student performance during the semester as a result of boundary control and the results of examinations.

The highest collegiate governing body of the University is the Academic Council, which acts on the basis of the Charter and the Statute. Collegial management body of the department is meeting of the department, which operates on the basis of the provisions of subdivisions and quality management system. In accordance with the strategic plan and the plan of the Department of meetings approved for each academic year, the department meetings are held 1 time per month, but if necessary, additional meetings are held, which are also recorded.

Implementation of the decisions taken at the meeting is considered by the department at the end of the academic year. In the presence of the department there are plans and reports, records for the last 3 years maintained in accordance with the requirements of office.

The efficiency and effectiveness of the EP is estimated by the following criteria and indicators:

- quantitative and qualitative indicators of the results of boundary control in the disciplines;
- quantitative and qualitative indicators of the results of the sessions of the disciplines;
- the ability of practical application of theoretical knowledge and skills in real life, and specialized activities;
- participation of students in international, national, regional, urban, academic symposiums, conferences, projects and their achievements in this context.

While an anonymous survey of students (47 persons), the respondents indicate full satisfaction with:

- overall quality of training programs (85%);
- availability of dean's office (90%);
- training methods as a whole (81.3%);
- quality of teaching (86.3%);
- clarification of the rules before entering and EP strategy (87.5%);
- justice of exams and certification (85%);
- informing students about the courses, EPs, academic degrees (81.3%).

While an anonymous survey of teachers (10 people), the respondents noted:

- good or very good estimate of teachers' involvement into the decision-making and strategic management 68% and 30%, respectively;
- very good and a good reflection of the university's mission in training programs (respectively, 51% and 49%); Evaluation procedure (45% and 55%); in innovative programs (43% and 57%);
- good (55%) and very good (45%) the level of attention of management of educational institution the content of the educational program;
- good (56%) and very good (43%) level of faculty feedback to management.

Measures of internal education quality assessment system include:

- conducting internal audits of the QMS;
- assessment of all activities of faculties, departments and faculty;

organization and conduct ongoing monitoring of progress, intermediate and final certification;

assessment of the quality of training and methodological support; provision of educational and methodical literature;

surveys of students, faculty and staff to determine the level of internal customer satisfaction and the quality of educational services.

Events of external quality assessment system of education:

the passage of the external QMS audit procedures;

survey of employers; participation in the "Best Teacher" contest.

Internal education quality control is a set of the following components:

the quality of potential applicants, representing the "entrance" to the system of specialist training;

the quality of human resources;

the quality of the educational process;

the quality of teaching work;

the quality of the material and information support;

the quality of educational achievements of monitoring levels applicant, undergraduate, graduate, specialist.

Internal Developed system quality education of Sh. Ualikhanov Kokshetau State University is provided with the necessary legal and regulatory materials (available on the university portal - www.kgu.kz and are freely available):

Strategic Development Plan 2014-2018 of the KSU years;

policy and quality objectives of Sh. Ualikhanov Kokshetau State University;

university standards;

methodical instructions;

the provisions on activities.

Internal system is designed for the practical implementation of University strategy to improve the quality of education and other activities to improve the satisfaction of internal and external consumers of educational services.

The department has documented all the major administrative, organizational, educational, educational, scientific and research processes governing the implementation of the EP, all relevant documents are available in the nomenclature of affairs. The department has a database of internal and external regulatory and legal acts regulating the management of educational activities.

Strong points of the EP are:

- Implementation of all activities on the accredited EP in accordance with the mission and strategy of the university;

- Match the needs of EP with resources;

- Representativeness of the representatives of the groups interested in the development and adoption of the EP;

- Uniqueness of accredited EP and their orientation to the labor market in the region

Weak points of the EP are:

- low efficiency of risk assessment in the implementation of educational programs.

Commission recommends:

- to improve efforts to attract students, faculty and employers into the design of educational programs;

- to strengthen the management of educational programs activities in the risk assessment issue and identifying ways to reduce them;

- to activate the professional-oriented work on the EP.

According to the standard of "Management of the educational program", the accredited educational programs have 11 strong, 20 satisfactory positions, and 2 positions require improvement.

4.2. Standard «Development and confirmation of educational programs»

The EP 5B070700 - "Mining", 5B073100 "Life safety and environmental protection", 5B072900 - "Construction" 5B072800 - "Technology of processing industries" are aimed at the formation of professional competencies as defined in the SES and qualifying characteristics of specialties.

The implementation of educational programs and their scientific level are defined with the objectives laid down, consistent with the objectives of the department. The objectives of the programs meet the interests of consumers of educational services and sufficiently provide the expected level of training graduates.

Methodical Commission departments monitor the adoption, implementation, and test the effectiveness of educational programs. Full responsibility for the implementation of the EP bears the head of the department. Questions of efficiency and effectiveness are considered at the meeting of Chairs of the questions put to the meeting of the Faculty Council, the Rector, and the Academic Council of the University. The EP Monitoring is carried out in the form of a discussion at the meetings of chairs, round tables or workshops, inviting employers, graduates and senior students. The amendments are made to the EP and approved by the Academic Council of the University.

Departments have their own section on the university portal, which contains materials of the educational program.

Into the EP the amendments are made as follows: a proposal to amend is considered at a meeting of the department, approved by the educational and methodical commission of the faculty in agreement with the educational-methodical service, and then they are considered by the Academic Council of the University and approved by the Vice-Rector for Academic Affairs.

Features of the design of educational programs are a reflection of changes in the priorities in the field of research and new disciplines, as well as research should be the basis of teaching, education and training.

The central component of the educational program is a system of goals, which characterizes the model of the graduate - the result of the activity of the educational system. In the current context is a graduate competence model.

Chairs develop the model of graduate education program, which includes knowledge, skills, competencies, personality traits, which was approved at a meeting of chairs.

As a conventional unit of the complexity of the educational program used by Kazakhstan credits and ECTS credits, which are tied to the degree of the profile to learning outcomes, the competence, to the academic load of students and undergraduates, as well as include the achievement of learning outcomes in the assessment procedure.

The EP consists of modules, common modules; modules in the specialty; FEB module (additional types of training), the final module.

The number of credits for undergraduates is 33 credits; BD - 64 credits, including 20 credits for BC, 44 credits - CC; PD - 32 credits, where 5 credits - BC, 27 credits - CC. Volumes of Module of FEB - 20 credits of practice, 8/16 credits for FC, the final certification - 3 credits.

For the same load of students per semester is planned development of the students in one semester, 18-21, 12-17, respectively, of credits. The maximum amount of classroom student workload does not exceed 38/26 hours per week, based on independent work no more than 56/42 hours. The average number of credits of Bachelor is not more than 38 / 27.5 credits per year. Total amount of credits during the years of training bachelors is 129.

All classroom load is distributed to the main types of training sessions (lectures, workshops) in accordance with the JI, work plans, types and working curricula. Spending time of

undergraduate and graduate students to perform individual tasks per student are determined by the time of the budget, which is approved each academic year and is included in EMCD of each discipline.

During the implementation of the EP employers are involved as consultants of research works of students and undergraduates to participate in the final certification are leaders manufacturing practices, the chairmen of the IGA. Graduate students, on the content of all types of professional practices, are closely related to the specifics of future professional activity of graduates. Most of the theses of graduates have a practical orientation. Advisor is the most experienced and qualified teacher of the department, the reviewers - the representatives of employers.

Formation of individual educational trajectories takes place on the basis of SES, TEP, IUP - determine individual educational trajectory of each student separately and are formed for each academic year to students in person with the help of advisors.

Advising students on the educational process is carried out by the adviser, the teachers and the guidance of the Department both during classroom and outside the classroom time. When choosing subjects by the students and undergraduates, the influence of Advisors is manifested itself in determining the general direction of the educational trajectory, according to the interests, inclinations, abilities of students.

Students are informed about the possibilities of the formation of individual educational trajectory, as well as assistance in its implementation through the "personal account of the student," "personal account of a student" and with the help of advisors.

Monitoring of promotion of the enrolled in the educational trajectory is on the basis of the results of the assessment system of students. Monitoring is carried out by the leadership of the Department, on the basis of the reports of teachers and advisors at faculty meetings.

After mastering the disciplines and practices, the graduate has the professional knowledge and skills necessary in solving problems relevant to qualifying characteristic of the graduate.

To ensure the content of training courses and the level of training offered by the results of training in the disciplines of compulsory component of the syllabus developed on the basis of a model curriculum. On the elective subjects of the curriculum each teacher independently develops the working curriculum and syllabus.

Working curricula are approved and annually updated to reflect changes in the labor market, the interest of employers, striving for innovation, which contribute to improving the quality of training and adaptation of graduates in industrial activity and business environment.

The working curriculum of each discipline is developed through the methodical complex discipline (EMCD), which is annually formed by the staff of the department, reviewed and approved at a meeting of the CMD, formed in a separate folder and stored in the department, the electronic versions posted in AIS Platonus. In order to implement the principles of quality, the faculty and staff of the University held a large organizational and methodological work to improve the quality of the content of existing teaching materials disciplines. To determine a unified structure of EMCD content, the University has developed STU 4.02-2015 "The structure, content, procedure development and approval of educational complex (CMO) in the direction of training and specialization". The University faculty is constantly working to improve the content of work programs, conducts examination to determine the level of quality of EMCD.

The structure and content of available workers training programs and teaching methods reflect the learning outcomes. All EMCD are required to possess three types of control: current, mid-term and final. The specific contribution of the discipline into the formation of the main learning outcomes is determined by the final control. Exam materials are developed in accordance with the work program and a lecturer of discipline designed to test the knowledge and skills of students, they acquire in accordance with the requirements.

Learning outcomes for the EP as a whole and in the context of disciplines registers the PR department.

The chair has the curriculum, based on SES for each year of income, full-time training, periods of study. Educational program involves the use of the following plans:

- IEP determines the educational trajectory of each student separately and are formed for each academic year to students in person with the help of advisors.
- WEP serves as the basis for calculating the complexity of the training of teachers and scheduling.

Disciplines of the EP, in particular elective disciplines, are oriented to the study of various aspects of the field of science.

All disciplines of the academic cycle reflected in its content require set of professional knowledge, skills and competences. The syllabus has a description of all the disciplines acquired in the course of examination of relevant disciplines and competencies of information about the methods of acquisition as well as the criteria for their evaluation.

The CED includes disciplines, the purpose of which is to improve the professional competence of students majoring 5B070700 - "Mining". For example, "Physics of rocks" - the main function of the discipline is to acquire knowledge about the classification of rock physical properties; "Destruction of rocks by explosion" - the main objective of this discipline is the study of the foundations of the theory of explosions, the properties of explosives and organization of blasting in quarries.

For students majoring 5B072900 "Construction" includes courses: «Technology of construction of buildings» - the main function of the discipline is to equip students with the knowledge system of theoretical principles and regulations of the practical implementation of the implementation of certain types of construction and installation work in order to obtain product in the form of a building; "Estimated computer calculations" - the main task of this discipline to teach students to perform economic calculations of the building design with the use of modern computer programs; discipline "Technical operation of buildings" - the task of the discipline is to equip students with the knowledge system of the theoretical foundations and practical implementation of the regulations of execution of certain types of construction and installation work in order to obtain product in the form of the building.

To improve the professional competence of students - technologists in CED included the discipline: "Theoretical bases of technology of processing industries" - the main function of discipline is the basis of chemical conversion process of raw materials processing, chemical and physic - chemical, biochemical, microbiological and colloid processes processing industries, their role and impact on the quality of the products processing industries; "Technological machinery and equipment of processing industries" - the main task of this discipline is the study of equipment classification; equipment for various branches of industrial companies: problems and technical development trend of equipment; basic requirements for equipment and general maintenance issues: Main technological equipment of grain elevators, mills, grain mills, feed mills, bakeries, confectionery and pasta factories, sugar and starch factories.

The learning outcomes for undergraduate levels are determined by the difference of professional competences, which is predetermined by the different levels of volume and presentation of teaching material. Compliance of academic disciplines at a level of training depends on the goals and objectives of the educational program, undergraduate level.

The most important condition for effective implementation of the loan program is the use of innovative teaching methods. Ways of improving the existing framework of innovative methods and means of education are considered at meetings of the department and the University of UMC. Experience in the implementation of the most relevant and effective techniques discussed during the open sessions, methodological weeks of university.

The department regularly hosts scientific-methodical seminars, which aim to familiarize teachers of the department with various methods of employment. Leading teachers of the department share with colleagues the most effective and proven methods of organization of lectures and practical forms of training.

For the development of professional competencies of students with regard to their personal characteristics in the structure of educational programs provided for various activities:

Bachelor: educational work (lectures, seminars, laboratory, term papers (projects), presentations, etc.);

conducting training and professional practices,

final examination (preparation of complex examination in the specialty of the thesis defense).

All disciplines end in exam. Final control of knowledge is carried out according to the academic calendar at the end of 15-week semester. The forms of final control of each year are determined by the Department, approved by the vice-rector for educational and methodical work. The results of the practice, the protection of coursework carried out on schedule and evaluated on a 100-point scale.

Classroom load is distributed on the main types of training sessions (lectures, practical, laboratory classes) in accordance with the J.OWEP, a model and working curricula. Budget time for each type of independent work is reviewed and approved at the meeting of the department annually.

Students, who have fully complied with all the requirements of the curriculum of the EP, are admitted to the final state certification.

The module "Practice" is developed by the Department in collaboration with the employers. As a part of the EP students have three kinds of practices:

□ educational practice, which is conducted on the first and second year, and allows the student to get acquainted with the educational program of a specialty 5B070700 - "Mining", to get an idea about the specifics of future professional activity;

□ on the third and fourth years, students pass industrial and professional practices.

For the industrial and professional practice university has signed the contracts with the companies: "Altyntau-Kokshetau", "Alexis dolomite mine", «KoksheGround». For the practical training for the specialty "Construction" University has concluded agreements with the SCE "Kokshetau Zhylu". Practical training takes place in the same enterprise, which is a branch of the department. For the practical training for the specialty "Technology of processing industries" the university has concluded the contract with "Kokshetau Bakery", Akmola branch of RSE "KazInSt", Akmola branch of JSC "National Center for Expertise and Certification", "AksayNan - Kokshe", "Agrimer-Astyk", «MilkProject», "Refrigerated", "Kokshe-sut".

For conducting the production and professional practice of specialty 5B073100 "Life safety and environmental protection," the University has concluded agreements with the companies "Altyntau-Kokshetau", "Alexis dolomite mine", «KoksheGround», the Environmental Protection Department of Akmola region.

The type of Control of practical training is a diary and a report on the practice, which reflect all the stages of teaching practice. At the end of practice, not later than ten days after the end of practice, the student hands over the report of the commission appointed by the head of the department. In assessing the results of the student's work, taking into account the characteristics, given to him by the head of the practice of the enterprise. The maximum score for the practical training of 100 points, including 40 points puts the head of the practice of production and exhibition 60 points Admission Commission offsets for industrial practice in the department. The results of all types of practices are considered at the final conference. There are the Reports on practice in the department.

Strong points of the EP are:

- renewability of educational programs, taking into account the interests of employers, aimed at the development of professional skills;
- demand for graduates in the region's enterprises;
- compliance of the bases of practice to the level and specificity of the EP;
- close link of employers and the department, that allows students to perform graduate work based on real tasks of enterprises and organizations, to participate in the research, implement the results of research in educational and productive activities.

Weak points of the EP are:

- insufficient cooperation with leading universities of the Republic of Kazakhstan and foreign universities on the development of joint educational programs, collaborative research;
- to expand the circle of the involved into the implementation of the educational program the representatives of Kazakh scientific-research organizations.

Commission recommends:

- to develop cooperation with leading universities of the Republic of Kazakhstan and foreign universities on the development of joint educational programs, joint research, the organization of academic mobility of students and university staff.
- to increase the provision of educational process with methodical documents in the state language.

According to the Standard «Development and confirmation of educational programs», the accredited educational programs have 12 strong, 14 satisfactory positions, 4 positions require improvement.

4.3. Standard «Student-centered education, teaching and assessment of the learning progress»

The student-centered approach to the learning process makes a difference in students' knowledge evaluation system that objectively evaluates the achievement of each student learning objectives. According to the Bologna system of evaluation of knowledge it takes place in accordance with the Dublin descriptors, which are based on learning outcomes, competences formed.

In an automated system, "Platonus" university professors fill portal electronic journal, exposing students to points, thus achieving the transparency of knowledge estimation process.

In the description of the expected learning outcomes of the department are trying to focus on the existing professional standards and appropriate levels of NSC.

In the syllabus of each discipline teachers describe evaluation criteria in detail, according to which the students can adjust their actions to achieve a particular result of learning and enables students to strive to achieve better results.

The orientation of the learning process to the student can be traced back to the stage of the curriculum. Head of the Department in conjunction with the adviser of the specialty monitors the labor market needs to be included in the UE specialty disciplines, which in future will enable students to develop the necessary professional competence and become a competitive specialist. On the basis of the curriculum specialty formed catalog of elective courses from which students can find a brief description of the subjects, their labor input, pre- and post-requisites of the discipline, expected learning outcomes, and therefore may find proper discipline.

When scheduling classes dispatch department tries to take into account the occupancy of the group of study (full-time, full-time accelerated, evening), type of classes (lectures, practical, laboratory classes), students' workload, the location of the University buildings.

The individual student's plan is based on both core and elective courses.

Of all the academic work of students independent work forms the skills of research, helps to activate the mental activity, the ability to analyze and synthesize information. The rational methods of teacher promote the development of a deeper level of scientific and theoretical course discipline.

The department annually conducts surveys of students, teaching staff and employers for satisfaction with the educational process, the criteria of assessment of levels of knowledge, skills and competences of the degree of compliance with the requirements of employers enrolled.

A sound feedback and reflection students themselves about what they have done or are doing, allows students to develop thinking and their ability to understand and evaluate themselves and others, and to make amendments and additions to the existing evaluation system of students' achievements.

In order to improve the educational process, head of the department carries out monthly visits to PPP sessions, after sessions holds discussion and evaluation of goals achieved, draws conclusions, and the recommendations are made. As part of the PPP exchange of experience of the department attends classes each other, holds open class, master-classes.

Thus, the student-centered education is valid and consistent with global trends of the constructive approach to the implementation of the educational process at the university and at the department.

Strong points of the EP are:

- The presence of the monitoring of students' progress on educational trajectory and achievements of students;
- Objective assessment of knowledge and degree of development of professional competence of students, transparency and adequacy criteria, instruments and evaluation mechanisms.

In order to further development and improvement of the activities of the University on the implementation of the accredited educational programs the EEC of the IAAR **recommends**:

- to activate the research of own developments in the field of teaching methodology of academic disciplines of the EP.

According to the Standard «Student-centered education, teaching and assessment of the learning progress», the accredited educational programs have 4 strong, 8 satisfactory positions.

4.4. Standard “Learners”

The policy formation of a contingent of students is to receive the number of enrolled people best prepared to learn in high school, consciously chosen field, scored the required number of points based on the results of UNT (graduates of general secondary schools), CT (graduates of technical vocational education) on the basis of state order (grant) and a fee, as well as professionals with degrees to obtain a second higher education on the basis of interviews.

In order to conduct professional orientation of senior pupils university system conducts professional work. Organized advocacy among school leavers of Kokshetau and Akmola region: meetings are held with students, parents and teachers. The meetings involve members of the selection committee, the teachers responsible for the professional work in the departments. The list of issues covered: features of formation of the student body, the right to enter higher educational institutions of Kazakhstan, the list of documents, conditions, specialized subjects in the field, passing scores, a list of privileged categories, the concept of "rural quota", "Kazakh

Diaspora" and others.

One can find information on application to the university on the university site (section "Matriculant" <http://www.kgu.kz/kz/index.php?action1=glav&action=bukle>). The given page is available to external users.

Memos for the current year graduates and students who have passed the KTA, with brief information about the list of documents, timing of the reception at all stages: testing, creative examinations, competition for government educational grants admission are prepared. A booklet annually provides information about the specialties of Sh. Ualikhanov and lists of documents with a period. The university conducted trial testing in the nearby districts of the region, organized trips to areas of Akmola region to meet with the high school graduates. Graduates of the surrounding areas are involved in the Open Days at the University. In training courses and seminars organized by the Institute of advanced training and retraining of personnel, meetings with heads of schools and subject teachers were held.

Selection committee is done to attract media to repeated clarification technology of the Unified National Test, the Comprehensive Test, and the competition for awarding educational grants. The regional and city newspapers "Akmola leader", "Kurs", "Lyubimyi gorod", "Times" published a list of occupations that are being recruited in the KSU. On regional television there are ads systematically transferred and the interviews with the management of the University to explain the rules of the competition, the peculiarities of the formation of the student body. There are drawn up stands in the Kazakh and Russian languages with the necessary information on reception. This typical rules of reception in higher educational institutions of the Republic of Kazakhstan with the applications, publication of information about the state educational order in the field and universities, statistics (daily) on the status of submission of the application and the formation of the competition in the field.

At a reception in the University to persons arriving on the basis of the certificate of UNT or complex testing must meet the requirements of compliance points, setting norms and do not contradict the legislation of the Republic of Kazakhstan. Formation of a contingent for distance learning with the use of remote technology is carried out on the basis of secondary vocational and higher education. On the basis of the formation of secondary vocational education is carried out contingent on the results of complex testing, and on the basis of higher education - based on interviews on the main subjects.

Table 2

Indicators of the entrance to the University (Bachelor program) specialty 5B070700 «Mining »

Academic year	Number of applications	Scholarship holders	Average score of UNT (%)	Average score of CT (%)	Enrollment to the university	
					full-time	part-time
2012/13	53	48	71	64	5	3
2013/14	52	40	67	71	4	9
2014/15	51	34	70	65	4	1
2015/16	50	48	69,7	73,5	5	1

Indicators of the entrance to the University (Bachelor program) specialty 5B073100 «Life safety and environment protection »

Academic year	Number of applications	Scholarship holders	Average score of UNT	Average score of	Enrollment to the university
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			(%)	CT (%)	full-time	Part-time
2012/13	2	2	68	-		
2013/14	3	3	65	-		
2014/15	-	-	-			

Indicators of the entrance to the University (Bachelor program) specialty 5B072900 «Construction»

Academic year	Number of applications	Scholarship holders	Average score of UNT (%)	Average score of CT (%)	Enrollment to the university	
					full-time	Part-time
2012/13	9	7	60	50	9	-
2013/14	12	1	54	-	2	1
2014/15	41	14	68	70	7	2
					4	1

Indicators of the entrance to the University (Bachelor program) specialty 5B072800 «The technology of processing industries»

Academic year	Number of applications	Scholarship holders	Average score of UNT (%)	Average score of CT (%)	Enrollment to the university	
					full-time	Part-time
2012/13	9	7	60	50	9	-
2013/14	12	1	54	-	2	1
2014/15	41	14	68	70	7	2
					4	1

Depending on the conditions of teaching contingent is divided into studying on the state educational grant and enrolled on a commercial basis. The department "Mining, Construction, Life safety and environmental protection" has correspondence between the admission process and the subsequent progress of students is estimated starting with the results of UNT (initially), and prior to the release of students, which is reflected in the adviser magazine. In this connection, the conditions are created in which the feedback of the results of the achievements of the students would be carried out throughout the school year and during the entire period of study.

Table 3

The results of the final attestation of the graduates of specialty EP 5B070700 «Mining»

Graduation year	State exam		Graduation paper	
	Average score	Knowledge quality	Average score	Knowledge quality
Bachelor program				
2013	77	88%	80,77	85%
2014	91,7	88%	84	81%
2015	82,5	80%	78,5	66%

The analysis of table 3 confirms high average level of graduates on the specialty 5B070700 – «Mining» – 91,7points. Knowledge quality is 88% the strongest graduates were in 2014.

Table 4

The results of the final attestation of the graduates of specialty EP 5B073100 «Life safety and environmental protection»

Graduation year	State exam		Graduation paper	
	Average score	Knowledge quality	Average score	Knowledge quality
Bachelor program				
2012	81,25	79%	90	84%
2013	77	88%	80,77	85%
2014	91,7	88%	84	81%
2015	82,5	80%	78,5	66%

Table 5

The results of the final attestation of the graduates of specialty EP «Construction» за последние 3 года

Graduation year	State exam		Graduation paper	
	Average score	Knowledge quality	Average score	Knowledge quality
Bachelor program				
2013	3,98	80	3,95	80
2014	3,6	75	3,9	77,7
2015	3,02	80	3,16	82,5

Judging from Table 5 it can be seen that average score of the state exam and graduation paper of graduates of the specialty 5B072900 Construction ranges from 3,15 points to 3,98. Especially strong were the graduates in 2013.

Table 6

The results of the final attestation of the graduates of specialty EP «The technology of processing industries» for 3 years

Graduation year	State exam		Graduation paper	
	Average score	Knowledge quality	Average score	Knowledge quality
Bachelor program				
2013	4,2	73	4,3	75
2014	4,21	74	4,4	80
2015	4,75	80	4,82	85

From Table 6 it can be seen that the average score of the State exam and final qualifying work graduate 5V072800 specialty "Technology of processing industries" ranging from 4.2 points to 4.82 points. Graduates of the year 2015 were particularly strong.

Transfer to another university, to another specialty or course of study is allowed for students who have completed one academic period in accordance with the individual study plan of not less than 18 credits, and obtained the transfer points. When transferring to another university in the same profession, the same course and the course of study for a student is retained state educational grant. All other transfers of students are carried out only on a commercial basis and in accordance with approved instructions. All information on the formation of a contingent of students is posted on the University website. Students may be expelled from the university for the following reasons: on their own; in connection with transfer to another university; due to non-payment of study; for breach of discipline; for committing immoral acts; in connection with the delivery of the final comprehensive exam (Baccalaureate) at a failing grade; for violation of the Charter of the University.

The department "Mining, Construction and Life safety and environmental protection" help students by providing information by the advisors of groups to the dean of the faculty "Engineering and technology" about the information about the students who have problems with learning, housing, students in need of housing. Special attention is given to students from the number of orphans. During the year of 2015 the department trained 2 students without parents. Students in this category are given the priority right on check in a student house. By decision of the Academic Council of the University, they are exempt from paying for the accommodation. For students from the number of orphans free meals in canteen are annually organized, financial aid is allocated.

Advisors inform the students about the orders and instructions of the rector, dean related to the educational process, introduce them to the internal regulations, the Charter and organizational structure of the University, they are brought to the attention of the provisions of the competitions, conferences, competitions and other events held at the Faculty "techniques and technologies" and the university. If necessary, the group advisors provide psychological support and advice to students.

The University operates a system of measures to assist students who have problems. For example, a student who did not pass the final control for a good reason, by the decision of the Dean of the Faculty is given individual deadlines. Under the terms of the credit technology of the educational process, the student can be transferred to the next course only when receiving appropriate number of the transfer points. Specific values of conversion points for the academic year are set by the Academic Council of the University annually. In the 2015-2016 academic years the following values transferable points were approved.

Table 7
Meanings of transferred points

	Full time tuition	Part time tuition
To the 2 year	Not less than 1,67 points	Not less than 1,67 points
To the 3 year	Not less than 1,8 points	Not less than 1,8 points
To the 4 year	Not less than 1,9 points	Not less than 1,9 points

Management of Department provides a representation of students in collegial EP administration. The main tasks of the head of the Youth Committee are the formation of the a sense of patriotism, professionalism, responsibility in younger generation, creation of conditions for the full development and activation of students in the various spheres of public life. Students who are part of the Youth Committee, are actively involved in career-oriented work in the city schools, introduce school-leavers with learning conditions and social life of the university.

The purpose of the Committee of Youth in the area of youth policy is the full development and realization of personal qualities of students capable to make a worthy contribution to the development of our state. It is headed by the chairman. Youth Affairs Committee operates on the basis of the annual plan, approved by the Vice-rector for educational

work. Youth Committee is working to maintain a healthy moral and psychological climate in the student team. Lectures on the theme "We live under one shanyrak of Kazakhstan"; curator hours "Kazakhstan's way: a scientific approach of uniting the country", "live in peace and harmony"; round table "Kazakhstan: the foundation of stability and prosperity", "We are one team", "Aul Altyn Besik", "Independent Kazakhstan"; stands and posters are made, for example, "Bolashakty birge zhasaymyz!", "Message from the President addressed to everyone." With their active participation three conferences "Astana - a symbol of success", "The results of a successful presidency," "Head of state - the guarantor of the Constitution" were held; published information and methodical collection, dedicated to advocacy for the Message of the President of Kazakhstan. For the purpose of formation of students' patriotic consciousness and respect for the state symbols of the Republic of Kazakhstan held debate tournament "I am a patriot of my country", a photo exhibition "Life Student", "Love to the native land."

Youth Committee participates in all public events held at the university: action to combat drug abuse, AIDS, "Change the nicotine for vitamin», questioning the students' role and place of religious communities in society", various evenings, exhibitions of posters, seminar- debates; conducting sports competitions among students, faculty and staff within the framework of traditional sports days "Freshman", "Applicant", "Health" and others. In addition, in order to unite students, enhance their social activity, disclosure of diverse abilities, working students, the Assembly of People of Kazakhstan "Atameken" at the university.

In order to develop the student movement and the implementation of student interests Student Council as a form of student government was created. The main tasks of the Student Council are the following:

- Attraction of students to address issues related to the preparation of highly qualified specialists;
 - The protection and representation of the rights and interests of students;
 - Assistance in solving the educational, social, domestic and other issues that affect them;
 - Promotion of the university authorities in addressing the educational and scientific tasks in the organization of leisure and a life of students, to promote a healthy lifestyle and others.
- All kinds of shares, holding parades, festivals, sports days - is not an exhaustive list of activities that are carried out by the Committee on Youth Affairs.

Social activity of students significantly affects the quality of educational programs and personal training of students. Active participation in these forms of collegial bodies such important qualities as responsibility, organization, activity and dedication. Students participating in collegiate organs, show good results not only in the public life of the university, but also in training.

Readiness is determined by studying groups of advisors survey, a survey among students, as well as the results of the academic and extracurricular process. An important factor is the ability of students for professional certification in the field of specialization in the teaching process. The following types of professional certification:

- expert assessment of the practical results of their professional activity;
- professional competence of certified.

The obligatory requirement of realization of the educational program is to attract students to research work that is carried out systematically, starting from the first year. The department "Mining, Construction and Life safety and environmental protection", "IT & T" organize the research work of students under the guidance of a teacher. Students annually participate in the International Conference "Ualikhanov readings" make presentations at conferences at various levels - from department, university to international. Availability of certificates of English or German language greatly simplifies the employment of graduates. Students can pass the professional certification for proficiency in English to give IELTS certificate.

Implementation of the educational program involves internal and external mobility of students. The overall organization of the academic mobility at KSU named after Ualikhanov service provides international cooperation and academic mobility in cooperation with the dean of

faculty and departments. Students have the right to take part in the academic mobility programs in accordance with the "Regulation on the organization of academic mobility and credit transfer by ECTS in the KSU named after Sh.Ualikhanov";

Service of international cooperation and academic mobility creates and continuously updates a database of internal and external partners and existing academic exchange programs, together with the deputy on SD Dean and Head of the Department concerned with the coordination of academic mobility programs and credit transfer for study of discipline students, provides overall coordination of work in the direction of studying in foreign universities and the reception of foreign students at Ualikhanov KSU.

The department carried out work on the implementation of the academic mobility. Within the program, students have passed one semester of study in the universities of Kazakhstan and abroad.

Table 8

Information on internal and external mobility of students

№	Student's full name	Form of tuition	Time of tuition	Country, city	Name of the University
<i>Mining</i>					
1	Kabdynurova A.	full-time	2013	Almaty	KazNTU named after K.Satpayev
2	Omarkhanova A.	full-time	2013	Almaty	KazNTU named after K.Satpayev
3	Yessenzhanov M.	full-time	2014	Almaty	KazNTU named after K.Satpayev
4	Yelesizov A.	full-time	2014	Almaty	KazNTU named after K.Satpayev
5	Kabdynurova A.	full-time	2014	Latvia	Latvia Agricultural University
6	Zekenova A.	full-time	2014-2015	Almaty	KazNTU named after K.Satpayev
7	Dauletbek A.	full-time	2015	Almaty	KazNTU named after K.Satpayev
8	Ibadulaeva A.	full-time	2015	Almaty	KazNTU named after K.Satpayev
9	Bukayev Ye.	full-time	2015	Latvia	Latvia Agricultural University
10	Yelesizov A.	full-time	2015	Latvia	Latvia Agricultural University
11	MalgazMingarov A.	full-time	2015	Almaty	KazNTU named after K.Satpayev
12	Kabdolla A.	full-time	2015	Almaty	KazNTU named after K.Satpayev
13	Kozhakhmet A.	full-time	2015	Almaty	KazNTU named after K.Satpayev
14	Yessemseit A.	full-time	2015	Almaty	KazNTU named after K.Satpayev
<i>Life safety and environmental protection</i>					
15	Zhora M.	full-time	2013	Karaganda	KarSTU
16	Nurgozhina A.	full-time	2013	Karaganda	KarSTU; KUAM

<i>The technology of processing industries</i>					
1	Nurmanova A.	full-time	2012	Astana	Agrarian university named after S.Seifullin
2	Нурмуханова А.	full-time	2012	Astana	Agrarian university named after S.Seifullin
3	Zhuldugulova Zh.	full-time	2014	Astana	Agrarian university named after S.Seifullin
4	Omarova A.	full-time	2015	Almaty	KazNTU named after K.Satpayev
5	Alimbet S.	full-time	2015	Shymkent	SKSU named after M.Auezov
6	Zhuldugulova Zh.	full-time	2015	Almaty	KazNTU named after K.Satpayev
<i>Construction</i>					
1	Kairov A.	full-time	2015	Almaty	KazNTU named after K.Satpayev
2	Balabiyev K.	full-time	2012	Almaty	KazNTU named after K.Satpayev

The department "Mining, Construction and Life safety and environmental protection" and "IT & T" at the University determined the following educational objectives for the development of intellectual skills of students:

- development of a common cultural identity of students on the basis of mastering the compulsory minimum content of educational programs;
- adaptation of students for life in society;
- provide a basis for informed choice and then studying the development of vocational training programs;
- civic education, hard work, respect for human rights and freedoms, love of nature, his native land, the family;
- promotion of healthy lifestyles.

The Department is taking some measures to support talented students. At the stage of development of individual educational way a student acts as the subject of the choice of differentiated education offered by the University, as "informal customer", "presenting" is designed for the educational program has its own educational needs, educational and other individual characteristics. Talented students and masters are actively involved in scientific work, joint projects, to participate in social activities. Under the direction of Master of Economic Sciences in specialty 5V070700 - "Mining" Sakenovoy ZH.R and with the participation of students of the 3rd year Dosymbekov Daulet and Kalmanbaeva Akbota study was conducted to study lab NMR spectroscopy. Research work has been done on the topic: "Improving the quality of groundwater in the example of gold deposit Altyntau-Kokshetau and impact on the environment," the study of groundwater quality on the example of research on-site JSC "Kokshetaugidrogeologiya" located in the village Chaikino, located near the town of Kokshetau.

The best graduates are recommended to the master's and doctoral studies (Utegenov EABAizhanova, S.Kishkenebaev, N.B.Sakenova, J.R. Shunekeva, AlibekovaAT). Support for gifted students is carried out in terms of establishing a system of flexible payment terms and the general system stimulants

The most important criterion of the effectiveness of educational programs is the employment of graduates. In the course of professional practice with the heads of institutions are bases practices, identify opportunities for further employment of students, well-established in the course of practice. In addition, graduate students are involved in the ongoing "job fairs", annually conducted in the area.

The heads of organizations and enterprises stipulate the possibility of employment in view of the knowledge that has been obtained in the course of study at the university.

As part of the University of the issues involved in the employment of graduates Career Center. The department issues control over employment assigned to advisors who provide periodically to the University Career Center for information about the place of work and movements of graduates. For the employment of graduates is responsible manager of the department.

Graduates 5V070700- "Mining", 5V073100 "Life safety and environmental protection", 5V072900 - "Construction" 5V072800 - "Technology of processing industries" are employed in the public sphere and the private sphere - the sphere of business, education, non-governmental organizations and so on, for example: TOO "Altyntau Kokshetau" LLP, "Alexis dolomite mine", LLP "Tiolayn" design and survey organization LLP "Kokshe-Ar", LLP "Tauproject" specialty "Construction" University have concluded contracts with SCE on PVC "Kokshetau Zhylu". Practical training takes place in the same enterprise, which is a branch of the department. For the practical training for the specialty "Technology of processing industries" concluded the contract of LLP "Kokshetau Bakery" Akmola branch of RSE "KazInSt" Akmola branch of JSC "National Center for Expertise and Certification", LLP "AksayNan - Kokshe", LLP "Agrimer-Astyk", LLP «MilkProject», LLP "Refrigerated", LLP "Kokshe-syt" Kokshetau technical Institute. In general, the employment figures are quite high, which confirms the demand for specialists in this profession.

Students of the department take an active part in the various activities carried out within the area of the city and the university, and at these events revealed their knowledge and capabilities, organizational skills, communication skills and other capabilities that various organizations and institutions may be needed in the future.

To maintain feedback with the graduates of specialties 5V070700- "Mining", 5V073100 "Life safety and environmental protection", 5V072900- "Construction" 5V072800 - "Technology of processing industries" advisors Group monitors the professional activities, organization of meetings with alumni, recommendations from employers.

In the absence of online graduates are any problems in this structure are not considered. The department "Mining, Construction and Life safety and environmental protection" and "IT & T" is supposed to create a "Support Program graduates", which in the future should help former students to adapt more effectively in their professional environment.

The department "Mining, Construction and Life safety and environmental protection" best graduates are: Butko E.YA - the director of the project company "Nedra-Engineering"; Baydalin DE - Head PER LLP «Altyntau-Kokshetau»; Kurmantas RS - Project Manager «Altyntau-Kokshetau» LLP «Maxsam - Kazakhstan LLP»; Boginsky Yu - Manager Plant LLP «Altyntau-Kokshetau»; Shaimerdenova AB - Chief engineer of LLP "Kokshetau- Zholdary"; Selinok E. - plant manager for the production of matrix LLP «Maxsam - Kazakhstan LLP»; Litvinov A. - the chief engineer of LLP «Altyntau-Kokshetau», section chief of BSB, S. Groth - working chap. spetsialstom LLP "Construction Bureau" Utelbay K. - Head of LLP "engineering management" Zhusupova J. - Secretary of the party "Nur Otan" and others.

Students use every opportunity extracurricular development at the university and outside the university. Basketball: AbilevaD, BeyseymbaevI., G.Musina, MuhtahutdinovaD., D.Akan, A.Kenes, football: BeyseymbaevI., ZhunisE., A.Ural trucks, volleyball -ZhunisE., chess - IbashevE., dancemugs: MuhtahutdinovaD., OrynbaiA., MaslgazhdarovE.

Satisfaction monitoring mechanism of activity of high school students as whole and individual services, the measures taken to remedy the short comings described above

As part of the educational program is functioning feedback system, which gives prompt submission of information on the results of assessment of students. It operates through information and educational environment of the university, which includes:

Portal-software and hardware solution that provides personalized and customizable interface, enabling users to interact with each other, find and use the appropriate application and information resources in ITS in accordance with their interests, objectives, functions.

Electronic library-set of databases, enabling storage and delivery to users through a corporate network of information resources.

For this purpose: Resources -System software and technical and organizational system that provides support for custom resources. Custom resources-set of substantive development and service tools available to the user. Service- a set of organizational and technical measures for the operation of ITS. Types of feedback was analyzed above (personal account of the student, a personal account of a student).

The academic mobility of students and teaching staff(the opportunity to study for some time in other local and foreign institutions of higher education, academic exchanges teaching staff) and mechanism for the recognition of academic mobility of the results of students were analyzed in detail in the self-report "Management of the educational program" and "The specifics of the educational program."

Monitoring academic mobility service provides international cooperation and academic mobility. For the purpose of targeted expansion of academic mobility, Management of quality and AM conducts the following activities:

- intensification of internal mobility;
- ensuring the quality of external mobility;
- ensuring the quality of the stay of foreign teachers, researchers, students and undergraduates in Kazakhstan (incoming mobility);
- further implementation of the principles of multilingual education (training commensurate with the Kazakh, Russian, English and other foreign languages, training courses and educational programs based on learning language and culture);
- the expansion of direct links with foreign universities of partner universities and international organizations;
- improving the regulatory and legal framework of academic mobility.

Service of international cooperation and academic mobility at the end of each school year prepares a report on the implementation of the academic mobility of students, faculty and staff of the University, which is located on the educational portal of the University. Perezachet developed in the partner university disciplines in the form of loans at KSU named Ualikhanov is based on RMI, developed in accordance with the agreed program of academic mobility and approved in the prescribed manner and transcript.

The most important criterion of the effectiveness of educational programs is the employment of graduates. In the course of professional practice with the heads of institutions rebases practices, identify opportunities for further employment of students, well-established in the course of practice. In addition, graduate students are involved in the ongoing «job fairs», annually conducted in the area.

With the heads of organizations and enterprises stipulates the possibility of employment in view of the knowledge that has been obtained in the course of study at the university.

Graduates of specialty "Mining", "Safety and environmental protection", "Construction", "Technology of processing industries" are prepared for professional work, a certain qualifying characteristic SES specialty.

The program's objectives match the needs of the labor market, as evidenced by the resources provided by the government and akimats in the form of grants, rather high percentage of employment of graduates in the field:

Specialty «Mining»

2012-2013 academic year – 86 %.

2013-2014 academic year – 86 %.

2014-2015 academic year – 75 %

Specialty 5B073100 «Safety and environmental protection»

2012-2013 academic year – no graduates;

2013-2014 academic year – 50 %;

2014-2015 academic year – no graduates.

Specialty « Construction »

2012-2013 academic year – 77 %;

2013-2014 academic year – 87 %;

2014-2015 academic year – 81 %.

Specialty « Technology of processing industries »

2009-2010 academic year – 90 %;

2010-2011 academic year – 90 %;

2011-2012 academic year – 90. %;

2012-2013 academic year – 73. %;

2013-2014 academic year – 72. %.

2014-2015 academic year – 100. %

Students take an active part in the various activities carried out within the area of the city and the university, and at these events revealed their knowledge and capabilities organizational skills, communication skills and other capabilities that various organizations and institutions may be needed in the future.

The personal development of students, their creativity and social skills are also formed with the participation in the public life of the university (work in clubs, studios, etc.; a variety of activities: competitions, conferences, round tables, debates, discussions, etc.).

Satisfaction of students and quality of education is monitored by the terms of questioning of students, the survey tests. As part of the educational program is functioning feedback system, which gives prompt submission of information on the results of assessment of students. It operates through information and educational environment of the university, which includes: a portal, an electronic library.

The strengths are:
 -Developed system of social support for students, the possibility of obtaining grant of akim, the Rector of the University;
 -Organized system to promote and monitor the employment of graduates;
 -Regulated, approved and published life cycle of students from admission to completion.

The weaknesses are:
 -The lack of implementation of programs of internal and external academic mobility of students.
 In order to further develop and improve the activities of the University for the implementation of accredited educational programs WEC recommends:
 -Provide the opportunity for professional certification of students in the field of specialization in the teaching process;
 -Step up efforts to attract students to scientific and research activities.

By the standards of «learners" accredited educational programs have 5strong, 10 satisfactory, 3positions require improvement.

4.5. Standard «Teaching staff and teaching effectiveness»

The teaching staff is the main resource for the mission of Sh. Ualikhanov. In this regard, the University pays great attention to the selection and training of personnel

The formation and implementation of personnel policies of Sh. Ualikhanov based on the following principles:

- Democratic approach to PPP management and staff of the University;
- A combination of the interests of managers and the managed subsystem;
- The availability of management;
- Observance of parity;
- To create conditions and an atmosphere of initiative and creativity;
- Encouraging PPP activities;
- Improving personal staff.

This approach is consistent with modern trends in the field of work with human resources and relies on the formation and strengthening of «human capital» in the transition to the knowledge society. The university carries out personnel policy in line with the main priorities of the University Strategy.

Personnel policy of the university is planning the development of PPP, stimulation and encouragement for achievement in work. Types of incentives PPP and their application are defined by the legislation of the Republic of Kazakhstan, the orders of the rector, the collective agreement. According to the rating results of the additional payments set PPS, staff employees, as well as candidates and doctors of sciences for the formation of creative qualities.

Search strategy and reception staff on staff job with the principles of transparency and equality that ensures a competitive basis for vacant posts of teaching staff, candidates for the consideration of the procedure and approval in the post, the presence of labor contracts, the quality assessment of employment duties performance during the probationary period on the basis of approved Model qualification characteristics of teaching staff and persons equated to them. In order to ensure the stability of the work of the University established talent pool for the vice-rectors, deans, head. departments, heads of services and departments. Policy a clear distribution of powers is realized through the improvement of the organizational structure, the content of the provisions of subdivisions and job descriptions to staff competence requirements specified in the job descriptions, developed based on the "Model qualification characteristics of teaching staff and persons equated to them".

The main provisions of the personnel policy are reflected in the Charter of Sh. Ualikhanov, the Strategic Plan of Sh. Ualikhanov University on 2014-2018, Documented procedures "Management Personnel".

Recruitment is based on the analysis of the needs of the educational programs, the results of which announced a contest for the vacant positions. To this end, we developed and approved the admission system to work with teachers and personnel in accordance with approved MES "Rules competitive vacant posts", which include the following:

- Motivation of employees to quality work, their involvement in the processes of continuous quality improvement activities;
- Guaranteeing professional development as a mandatory condition and quality of activities concerned;
- The restriction of admission to teaching positions persons without academic degrees and titles;
- Termination of contracts with teachers, not leading scientific work and do not have concrete results for a long time.

The transparency of personnel procedures is ensured through a competition to fill faculty positions (Regulation on the order of succession of the faculty of KSU. Ualikhanov), holding certification and teaching staff of employees (Regulation on the certification of the staff of Sh. Ualikhanov university) with the hearing of their reports on all positions of the individual plan

and the announcement of a reasoned conclusion of the department with the recommendation to the competition and(or) the extension of the labor contract.

With regard to teaching staff and employees of the university admission procedures are carried out on a job, promotion, dismissal, staff familiarization with the rights and duties carried out by a special unit of the university-the human resources department. Department personnel and legal work carried out by the current reception procedures, registration, the dismissal of teachers and employees, who are conducted in accordance with legislative the Republic of Kazakhstan and internal regulatory documents.

The staff of the department "Mining, Construction and Life safety and environmental protection" and "IT & T" is completed in accordance with the legislation of RK,5.01.022.2008 «The teaching staff and teaching effectiveness" and "Rules of competitive replacement of posts of scientific and pedagogical staff of higher education institutions."

The chair has the position of chair, which defines the main directions of activity of the department, job instructions on the head of department, professors, associate professors, assistant professors, lecturers, technicians, concentrated in the nomenclature of the cathedral.

Disciplines of base and profile blocks of the educational program "Open mining" Bachelor are 10 teachers, all of them are full-time. Of this number-5 or 50% of teachers have a degree and academic rank.

Disciplines of base and profile blocks of the educational program "Safety in Industry" Bachelor-8 teachers, 5 of them have a scientific degree.

Disciplines of base and profile blocks of the educational program "Building" are 24 teachers, all of them are full-time. Of this number-10 or 42% of teachers have a degree and academic rank.

Disciplines base and profile blocks of the educational program "Technology of processing industries" are 11 teachers, all of them are full-time. Of this number-3 or 27% of teachers have a degree and academic rank.

At the University portal contains full information about the teachers of the department. It also placed the contents of all educational-methodical complexes of disciplines, which implements educational programs of specialties 5V070700 - "Mining", 5V073100 - "Safety and environmental protection," 5V072900 - Construction "5V072800 - "Technology of processing industries "Information about the teachers assigned to the disciplines placed on the stand near the cathedral pulpit. Every teacher of "Mining, Construction and Life safety and environmental protection" and "IT & T" has a portfolio in which all the necessary information on the qualifications, including copies of diplomas, certificates of advanced training, lists of major works, a list of readable disciplines. Portfolio stored at the head of the department.

All interested parties have easy access to information about what kind of discipline for students read teachers of the department.

The need for the Department of State determines that the total number of hours of teaching load in the department. Every year at the University of clearly defined calculation of the load on the different categories of teachers on the basis of which is determined by the staffing.

Staff of the department "Mining, Construction and Life safety and environmental protection " and "IT & T" fairly stable 50% of full-time teachers work at the department since the opening of the specialty.

Especially important is the role of PPPs in the preparation of teaching materials that define the educational program. Educational programs implemented in different age groups of teachers: experienced, with great scientific and pedagogical experience Ph.D. Haymulinova AK, Ph.D. Sofronova LI, Master Zhanshuakova RM, Senior Lecturer BA Moldagulova, teachers: SA Abramov, Kalashinov NK Hvatina NV, Sakenova JR Teachers implementing the OP, have the potential of development, that is, the desire for perfection and self-development by integrating its work of education, research and innovation. Further training is carried out according to the plan approved by the university management. Manual KSU named Ualikhanov finances the improvement of professional skills in whole or in part.

Every year, teachers of the department have various training courses:

Table 9
Increasing qualification of the staff of 5B070700 «Mining» department

№	Name of teacher	Name of the course, internship.	Place of course, internship	Terms
1	Zharkinbekov T.N.	Master-class on the topic "Mechanisms and instruments of problems of project management in the legal environment of the Republic of Kazakhstan	REPUBLIC OF KAZAKHSTAN	May 5, 2012
2	Abzhanarov A.A.	Certificate Integrated Water Resources Management; The interaction of education, science and business in the frame of project TEMPUS 2012 I-WEB		November 4, 2014
3	Khvatina N.V., Mukanova A.k., Sakenova Zh.R., Kaumerova D.S.	«Informative communicative and distant learning technologies»	REPUBLIC OF KAZAKHSTAN	November 19- December 5, 2012
4	Zharkinbekov T.N.	«Development of university system of securing quality of education»	REPUBLIC OF KAZAKHSTAN	February 26, 2013
5	Abzhanarov A.A.	«Development of culture and content quality in the system of technical and professional education»	REPUBLIC OF KAZAKHSTAN	2013
6	Sakenova Zh.R., Khvatina N.V.	«Securing quality of educational process according to the requirements of Bologna process, National qualification, Dublin descriptors and European qualification»		April 23 -25, 2014
7	Zharkinbekov T.N.	DEVELOPMENT OF HIGHER EDUCATION» UNIVERSITY LEADERS OF KAZAKHSTAN AT LKY SCHOOL -		July 23-26, 2014
8	Khaipkhan Kh., Mukanova A.K.	«Pedagogical mastery: components, methods and technology»		January, 8-15 2015
9	Khaipkhan Kh., Mukanova A.K.	«Pedagogical mastery: components, methods and		January, 8-15 2015

		technology»		
10	Khaimuldinova A.k.	«Modern leadership in higher education»		February 16-2, 2015

Table 10
Increasing qualification of the staff of 5B072900 «Construction» department

№	NAME OF TEACHER	Name of the course, internship.	Place of internship	Terms
1	2	3	4	5
1.	Zhanshuakova L.I.	“Bolashak” program, scientific internship	Warsaw, Poland	September 2013-July 2014
2.	Kalashinov N.K.	Innovative methods of teaching	Russia, Omsk, Omsk Humanitarian Academy	09.01-18.01.2014
3.	Sofronova L.I.	Defending candidate dissertation Confirmation and receive of the title of a candidate for Biology, Russia	Omsk pedagogical university, Russia	31.05.2012 July, 2013
4.	Sofronova L.I., Abramova S.A.	Innovative methods of teaching	Russia, Omsk	18.03-23.03.2013
5.	Sofronova L.I.	Разработка внутривузовской системы обеспечения качества образования	KSU named after Sh.Ualikhanov	February, 2013
6.	Sofronova L.I.	WEBOFKNOWLEDGE: your guide to the world	KSU named after Sh.Ualikhanov	March, 2014
7.	Sofronova L.I., Kalashinov N.K.,, Abramova S.A	Courses on «AUTOcad» program	KSU named after Sh.Ualikhanov	10.03-27.03.2015
8.	Kalashinov N.K.	Increasing qualification of university teachers	National centre for increasing qualification “Orleu”, Kokshetau	February, 2014
9.	Kalashinov N.K.	«Informative communicative and distant learning technologies»	KSU named after Sh.Ualikhanov	04.02.-15.02.2013
10.	Kalashinov N.K., Abramova S.A.	«Pedagogical mastery: components, methods and technology»	KSU named after Sh.Ualikhanov	08.01-15.01.2015
11.	Абрамова С.А.	«Informative communicative and distant learning technologies»	KSU named after Sh.Ualikhanov	04.02.-15.02.2013

Table 11
Increasing qualification of the staff of 5B072800 «The technology of processing industries» department

№	NAME OF TEACHER	Name of the course, internship.	Place of internship	Terms
1	2	3	4	5
1.	Dubinec I.M.	Scientific internship on «Bolashak» program	England Brunel	September 2013-July 2014
2.	Kazhenov S.G..	Scientific internship on «Bolashak» program	England Brunel	September 2013-July 2014
3.	Tanbayev K.K..	Scientific internship on «Bolashak» program	England Brunel	September 2013-July 2014
4.	Kalin A.K., Kabdullina A.T., Poddubnyi R.A., Alibekova A.T..	Pedagogic seminar "Basics of theory and practice of NMR spectroscopy in agro industrial complex and ecologic monitoring of environment"	KSU named after Sh.Ualikhanov	18.06.-30.06.2012
5.	Kalin A.K., Alibekova A.T..	Methodical seminars on the use of modern teaching technology in the process of teaching at the university	KSU named after Sh.Ualikhanov	19.11 - 21.11.2012
6.	Uzbegenova S.Zh., Dubinec I.M., Kazhenov S.G., Alibekova A.T., Loskutova G.A., Shunkeeva A.A., Kalin A.K.,	ScienceDirect Scopus (ELSEVIER)	KSU named after Sh.Ualikhanov	November 2014

The department provides effective support for young teachers: held scientific-methodological and scientific-theoretical seminars, open classes.

The university has a system of extra-budgetary allowance to the salary of teachers and employees. When calculating this allowance is taken into account the whole range of activities of faculty and staff, which is quite a serious motivator active employment. If re-elected for a new term of work also takes into account the results of all areas of activity of the teacher. Competitions are held annually in the University: "The best teacher", "Best Curator" etc. The names best teachers are recorded on the board of honor, they are awarded with diplomas, cash prizes, in the workbook entries are made on the making of gratitude.

Management motivates faculty to continuous innovation and the application of IT in the educational process. Teachers of the department conduct classes with the use of multimedia. Every teacher possesses the testing of skills of students in AIS "Platonus". To increase IT competence of the staff training seminars at the university and computer courses are organized.

Teachers of the department «Mining, Construction and Life safety and environmental protection" in the implementation of educational programs used interactive whiteboard tools. They are designed and developed teaching materials, which are shown during the lectures,

practical classes. For example: "Rock crushing methods", "Means of initiating explosives borehole charges", "The methods of blasting" etc.

The staff of the department implements educational programs, participate in society, including in the development of education and science in creative competitions, etc.

In addition, the following activities:

- advertising and information activities with the use of communication resources, media, trade shows participation, conferences, seminars;
- Fair Employment students with an invitation to the leaders of organizations and associations;
- open days;
- University Day;
- charity programs for orphanages and children in need of assistance;
- organization of activities to promote healthy lifestyles;
- the involvement of students in the construction teams and squads "Zhasyly El";
- carrying out activities to promote annual Messages of the President of the Republic of Kazakhstan;
- preparation and holding of events dedicated to the Independence Day of the Republic of Kazakhstan, the Day of Victory and other public holidays.

Staff of the department has awards, honors, diplomas for merits in the field of education, including: medals, awards, letters.

Teachers effectively use in the educational process of teaching and learning materials produced by the university press. Every year, in accordance with the requirements, planned and published at least 6 teaching aids in the disciplines of educational programs, including in the state language.

The effectiveness of teaching is achieved through the use of teaching materials available to the library. University Library regularly invites PPP to the presentation of new educational and scientific publications received in its foundation. In recent years, the library has created a digital catalog of all available educational and methodical literature in high school, which greatly helps the teachers in their preparation for the implementation of educational programs.

Systematic evaluation of the competence of teachers, evaluation of the quality of teaching at the department for the disclosure of the content of training courses and formation of students' knowledge, skills and competencies needed to achieve the learning outcomes specified objectives of the program is realized through:

- internal evaluation (open class, head of the monitoring visits. Pulpit speeches at scientific-theoretical and scientific-methodical seminars.

Planning educational work staff of the department head of the department is carried out. teaching load distribution of teachers is carried out, taking into account their qualifications. Determine the total amount of load full-time teacher, a full-time, taking into account the performance of educational, methodical, research, organizational, methodological, educational work, training, and other types of work within a six-hour working day. The annual volume of academic work on PPP departments established the Academic Council on the basis of the approved standard for academic year, faculty and staff, taking into account the need for all kinds of educational work resulting from the curriculum. The workload of the teaching staff is formed in accordance with the order of the annual approval of the rules of time annual teaching load in the academic year, which set the amount of teaching hours by category of teachers (professor, associate professor, senior lecturer and professor).

Perform all kinds of planned work is reflected in the Individual Plan of a teacher. Teachers of the department conduct an individual quality documentation correctly and timely fill individual plans for all sections and report on the implementation of individual plans at faculty meetings, which provides an appropriate conclusion on the execution, or analyzes the cause of failure of individual sections of an individual plan.

Lectures, practice management undergraduate, diploma works, taking exams and participate in the work of the SJC is scheduled professors, associate professors, senior lecturers.

Staff of the department carry out scientific work (projects) with different sources of financing:

1. Evaluation of formation conditions and agro industrial complex TC system (economic agreements, the customer service center of LLP PCM);
2. Development of technology and assessment of the quality of gluten-free meat products (commercial contracts, customer MyasoRybTorg LLP), head Haymuldinova AK .;
3. The production of safe food products, taking into account the changing environment (economic agreements, Milk-Project LLP).
4. Development of small wind turbines (grant theme) Head Doctor of Science Professor HJ Bayshagirov, Ph.D. Executive Poddubny AA
5. Study on the composition of geo-information maps on the area of K-XXXIII-B-D (commercial contracts, customer TOO Trans-Asia Railway), head Zharkinbekov TN
6. Design of energy efficient and environmentally friendly camping for tourism (economic agreements, the customer is "Voskresenye" LLP).

Staff of the department constantly applies innovation and information technologies in educational process. Improved and updated EMCD disciplines prepared electronic versions of lectures, using the possibility of interactive whiteboards at lecturing. Develops academic mobility, to attract the best foreign and domestic lecturers. In 2014 for the students of the Kazakh branch lecturer KazNTU named after K. Satpayev - Serdaliev ET lectures was read on the subject "Construction of mining enterprises", "Fundamentals of mining technologies."

Faculty and staff of the department in their teaching activities are guided by the Code of honor KSU faculty and staff, observe the corporate culture at the university, characterized by ethical behavior.

The strengths are:

- A sufficient level of involvement of practitioners from among employers;
- A systematic assessment of the competence of teachers;
- PPP active participation in society.

OP weaknesses are:

- Lack of active participation of faculty in international projects; In order to further develop and improve the activities of the University for the implementation of accredited educational programs WEC recommends;
- To increase the publication of scientific articles in journals with non-zero impact factor;
- Strengthen PPP participation in joint international projects.
- To improve the work of assessing the degree of implementation of information technologies in educational process OP, the monitoring of the use and development of PPP innovative learning technologies.

By the standards of "The teaching staff and teaching effectiveness" accredited educational programs there are 5 strong, 14 satisfactory positions, 3 positions require improvement.

4.6. Standard "Educational resources and student support system"

The management together with the leadership of the university create the conditions for conducting research and science integration into the educational process, publication of results of research staff and students. The second correspond to the specifics of the respective OP science.

Classrooms and associated equipment adequate program objectives and create favorable conditions for training. To implement the EP provides a comfortable environment, including training, extracurricular activities and teaching activities in the territory of the university. Appropriate infrastructure used

to implement the EP, carried out on the basis of the results of the monitoring infrastructure satisfaction of students, teachers, employees and other.

The university held a regular assessment of the quality of the material and technical and information resources used for the implementation of the OP, carried out regular monitoring in the form of case studies and a survey of students, graduate students, faculty and staff. We study not only the conditions for the implementation of the OP, but also carried out monitoring services - leisure activities, food and service in the dining room, cloakroom service, the library, computer labs, the dean's office, registrar's office, student, department of personnel and legal work, etc.

Students have access to information on the subjects studied through the Educational Portal of KSU named Ualikhanov. In the student study guide and a student has carried out registration of discipline, put the standard curriculum catalog of elective subjects, the composition of teaching staff in the disciplines, registration module on the discipline, which is formed by individual curriculum. Students have the opportunity to view the schedule of training sessions and the sessions by asking various search terms and presentation schedules (for the teacher, for the discipline, etc.). My Account contains student training materials on specialties and disciplines: Educational-methodical complex of specialties Educational-methodical complex of discipline, an electronic library of full-text books, e-learning courses and multimedia material with which to deepen knowledge. The portal students have the opportunity to take a test on the subject self-assessment, review academic achievement (grades for the current semester, for the previous academic period), to participate in the survey, ordered online-help. The personal account has a system of dialogue and communication service for academic mobility.

Learners to access the information in the "Student Office" provided a personal password. Personal account is designed to provide students relevant information on educational achievements, academic calendar, schedule training sessions, examinations, consultations. With private office formed an individual trajectory of training, held remote sessions, testing, provides access to teaching materials for specialty and disciplines. In a private office there are means of communication with the fellow students of his group, faculty, curators and teachers of the department.

The university regularly conducts market research, aimed at determining the use of the equipment and soft ware for the department of computer technology and telecommunications.

Established in university teaching environment meets the required criteria. When implementing basic educational programs of bachelor and master students, faculty, ensuring the realization of the basic educational program, a logistical base, providing the performance of all kinds of disciplinary and interdisciplinary training practical and research work of students, provided the curricula OP, in accordance with the sanitary and fire regulations.

Minimum list of necessary logistical support for the implementation of the Bachelor's program includes:

- the presence of a computer class;
- an available outlet for students to the Internet;
- the presence of specially equipped classrooms and auditoriums for multimedia presentations.

When using electronic publications provided by each student during self-study work space in a computer room with Internet access, in accordance with the volume of disciplines. Features a computer class allows each student to work on the computer for at least 20 hours per year.

Jobs provided by students are provided with the necessary set of licensed software.

The university created favorable conditions for the implementation of the research. Placement of information about the annual scientific and practical conferences - cathedral, faculty, within institutions, national and international scientific and practical and scientific - research conferences, competitions outside the university in the KSU website - "Science." The KSU named Ualikhanov growing number of contacts of university staff with the leading foreign scientists, research centers and organizations. The number of foreign partners in joint research is

under contracts on creative cooperation. Currently, there are 60 agreements on cooperation between the university and educational institutions and scientific centers of Russia, Ukraine, Korea, China, Poland, Greece, Mongolia, the United States and France.

On the scientific work of the department faculty reported in the standard "The teaching staff and teaching effectiveness". The university and the department "Mining, Construction and Life safety and environmental protection" and "IT & T" create the conditions for attracting students to research. Annually, there are scientific and practical conferences-cathedral, faculty, national and international with the active participation of students and undergraduates.

The scientific work of the teaching staff was reported in the "Academic teaching staff and teaching effectiveness" standart.

The university and the chairs of, "Mining, Construction and Health and Safety" and "Engineering technology and transport" create conditions to involve students in research activities. Annually, there held national and international research and practical conferences which are organized by chairs, faculties, or university. Master students and undergraduates actively participate in them.

The Council of young scientists is functioning under the auspices of the Science and commercialization Service. The Council is a permanent joint advisory body the members of which are the representatives (under 35 of age) of university faculties. The Council forms and executes the youth policy, protects the interests of young scientists and specialists. The members of young scientists Council are the following chair teachers Sakenova Zh.R., Khvatina N.V. Mukanova A.K. Kishkonebayev N.B. Utegenov E.A.

We create conditions for development of the scientific potential of young scientists and students. Young scientists, Master students and undergraduates have an opportunity to improve their research potential (the information was given in other sections of this self-report).

«Mining, Construction and Health And Safety» and «Engineering technology and transport» chairs give an application for special equipment, methodical, scientific and educational literature.

There is an access to computers before and after classes. At any convenient time for Master students and undergraduates all computer classes of the University, as well as Wi-Fi are at their disposal.

The university established an information learning environment of EP (educational program), which includes:

- **technological support for Bachelor and Master students, teaching staff in accordance with programs (such as online training, model study in the classroom) and intellectual demands (databases, data analysis program);**
- **students have an access to personified interactive resources (available also outside the classroom), as well as training materials and assignments, and students can self-test their knowledge through remote access to the portal (website) of the university;**
- **There are personified interactive resources that help Master students and undergraduates plan and complete educational programs;**
- **Master students and undergraduates have an access to personified interactive resources that assists in the selection of their career paths in future.**

In accordance with the implementation requirements of educational programs, lectures are given in specially equipped classrooms № 208, 207, 204, 402; practical classes are organized in classrooms № 205, 213, 207, 209, 301, 300, 302, 416, 418. There are 11 computers for informational and technological support of basic processes (educational, scientific, managerial, etc.).

Each specially equipped classroom has necessary methodological materials - pads for safety rules and technologies for material processing, spreadsheets and posters, samples of practical work.

In 2014-2015 academic year we equipped the following laboratories "Construction Materials", "Hydraulics and Thermal engineering", "Engineering Mechanics", "Mining». In connection with the relocation we renovated the only regional Museum of Minerals.

The university always gets material and technical equipment in accordance with up-to-date standards for the educational process.

Currently, the University has 29 computer classes, 42 multimedia classrooms, 4 language laboratories, 5 information newsstands. In total 877 units of computer equipment are used the educational process.

All the classrooms are equipped with computers and satisfy sanitary and epidemiologic norms and requirements.

Classes on "Computer Science" are given in computer labs in building №2, classrooms № 316,318,320,323,314. Physical training classes are given in gyms, which are equipped and satisfy the requirements for sports and recreation centers.

Basic and Core Subjects of the curriculum are conducted in specialized classrooms № 204, 205, 207, 208, 209, 212, 213, 300, 301, 302, 400, 402, 404, 406, 206, 403, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 420, 422, 305, 308, 309, 310, 311, 313.

The university has a library, books for which have been collected for fifty years. The library includes educational, methodical and scientific literature on general, basic and core subjects. There are paper and electronic books, periodicals in Russian and Kazakh languages.

Table 12

Textbook stock for 5B070700«Mining» specialty

Total	Including:			From total number													
	kazakh.	Russian.	English.	textbooks			Scientific literature			Periodicals			Electronic publications				
				Total	kazakh.	Russian.	English.	Books	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.		
25772				22093	12146	9947	55	3643	2748	895				36			36

Textbook stock for 5B070700«Mining» specialty makes up 25736 books, including:

- 12146 books in Kazakh, 9947 in Russian and 55 books in English. Total 22093 books;
- 2748 copies of scientific literature in Kazakh, 895 copies of scientific literature in Russian. Total 3643 books;
- 19 Electronic publication in Kazakh language, 17 in Russian language. Всего 36 книг.

Table 13

Book stock acquisition with various types of publications

Publication type	2012/2013 academic year	2013/2014 academic year	2014/2015 academic year
Scientific literature	220	560	3643
Textbooks	5838	7259	22093
Foreign literature	12	27	55
Books on CD/DVD carriers	17	18	36

The dynamics of book stock acquisition with various types of publications is high. The number of books of various publication types is increasing. **Scientific literature:**

2012/2013 academic year – 220;

2013/2014 academic year – 560

2014/2015 academic year –3643 books.

Textbooks:

2012/2013 academic year – 5838;

2013/2014 academic year – 7259

2014/2015 academic year –22093 books.

Foreign literature:

2012/2013 academic year – 12;

2013/2014 academic year – 27

2014/2015 academic year – 55 books.

On CD/DVD carriers:

2012/2013 academic year – 17;

2013/2014 academic year – 18

2014/2015 academic year – 36 books.

Table 14

Book stock for 5B073100 "Life safety and environment protection" specialty

Total number of copies	Number of copies		Number of copies in %	
	Kazakh	Russian	Kazakh	Russian
	6567	1367	5200	100

Table 15

Book stock for 5B072900 "Construction" specialty

Total	From total number																					
	Including:			Textbooks			Scientific literature			Belles-Lettres			Periodicals			Electronic publications						
	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.			
5B072900 "Construction" specialty																						
14047	3998	10049		9613	2062	7551		274	198	76		3705	1738	1967		285		285		170		170

Book stock for 5B072900 "Construction" specialty makes up 14047 copies. Among them:

- 2062 books in Kazakh, 7551 in Russian. Total number of books is 9613;
- 198 copies of scientific literature in Kazakh, 76 in Russian. Total number of books is 274;
- 1738 copies of Belles-Lettres in Kazakh, 1967 in Russian. Total number of books is 3705;
- 285 copies of periodicals in Russian. Total number is 285 books;
- 170 electronic copies in Russian. Total number is 170 books.

Table 16
Book stock acquisition with various types of publications

Publication type	2011/2012 academic year	2012/2013 academic year	2013/2014 academic year	2014/2015 academic year
Scientific literature	131	175	197	274
Text books	8968	10012	10074	9613
Belles-Lettres	1846	2328	2654	3705
Foreign literature	-	-	-	-
Books on CD/DVD carriers	145	147	155	170

The dynamics of Book stock acquisition with various types of publications is high. The number of books of various publication types is increasing.

Scientific literature:

2012/2013 academic year– 101648;

2013/2014 academic year– 102279;

2014/2015 academic year–99459.

Text books:

2012/2013 academic year–560059;

2013/2014 academic year–564503;

2014/2015 academic year–556208.

Belles-Lettres:

2012/2013 academic year–72177;

2013/2014 academic year– 72215;

2014/2015 academic year–76890.

Foreign literature:

2012/2013 academic year–0;

2013/2014 academic year–0;

2014/2015 academic year–0.

On CD/DVD carriers:

2012/2013 academic year–180;

2013/2014 academic year– 209;

2014/2015 academic year–250.

Table 17

Book stock for 5B072800 «Technology of processing industries» specialty

Total	Including:			From total number																			
				Text books			Scientific literature			Belles-Lettres			Periodicals			Electronic publications							
	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.	Total	kazakh.	Russian.	English.				
5124	3282	1842	0	4164	2657	1507		821	580	241	0	127	43	84	0					12	2	10	0

Book stock for 5B072800 «Technology of processing industries» specialty makes up 5124 copies, including:

3282 books in Kazakh, 1842 in Russian. Total number is 5124 books;

580 copies of scientific literature in Kazakh, 241 in Russian. Total number is 821 books;

43 copies of Belles-Lettres in Kazakh 1, 84 in Russian. Total number is 127 books;

2 Electronic publications in Kazakh, 10 in Russian. Total number is 12 books.

Table 18

Book stock acquisition with various types of publications.

5B072800 «Technology of processing industries» speciality

Publication type	2011/2012 academic year	2012/2013 academic year	2013/2014 academic year	2014/2015 academic year
Scientific literature	217	761	779	821
Text books	3372	3394	3957	4164
Belles-Lettres	62	78	94	127
Foreign literature	-	-	-	-
On CD/DVD carriers	4	8	12	12

Scientific Library has a sufficient number of books and copies of additional literature: official, social and political, scientific and popular periodical editions, reference and bibliographic editions, including encyclopedias, encyclopedic dictionaries, dictionaries and reference books, including copies in foreign languages, bibliographic manuals. The library provides an access to all library users.

In addition, «Mining II Health and Safety II Environmental Protection» and «Engineering technology and transport» chairs has collections of scientific works containing scientific articles of teaching staff of the chair. Those papers have an important methodical and practical value for solving actual regional problems in the framework of Bachelor and Master students' training. Student can also consult them when doing written assignments.

A list of recommended literature is found in all educational and methodical manuals. Educational and methodical manuals also contain lists of additional literature which can be used to do written assignments (tests, course works, diploma theses).

Strategic planning, accreditation and quality management service conducts expertise of final diploma theses. The Academic Council of KSU set a threshold percentage of the uniqueness of diploma projects - 70%. If a diploma project does not satisfy the requirements, it is returned to the student who has to improve and submit it again. If the percentage of uniqueness is slightly less than 70, the chair can discuss and make a decision to admit the diploma project for defense. Finally if Vice Rector on educational work approves the chair decision, the student is allowed to defend the project.

Teaching materials, software environment, educational literature, additional resources and equipment are available for all students. Computer classes and the library are open during working hours.

There is a remote access to electronic resources of the library as well as to electronic resources of KAZ NEL (Kazakhstani National Electronic Library, Electronic State National Stock). Working languages are Kazakh, Russian, English; RIEL (Republican Interuniversity Electronic Library of Kazakhstan) - a common database that combines electronic resources of all universities in Kazakhstan; Polpred. Polpred.com Media Review, the university also uses POLPRED database. COM presents a media overview: articles, publications, analytical review; English sites: database of electronic resources of THOMSON REUTERS, Springerlink companies. There is an access to the above listed electronic resources through the Sh. Ualikhanov library website: biblioteka.kgu.kz/bibl.

Educational portal structure of KSU named after Sh.Ualikhanov consists of the following elements:

- general informational part;
- rector's blog;
- e-library;
- Teachers' personal accounts;
- Students' personal accounts.

Personal account of a teacher is designed to automate the work of the teacher in the educational process. A personal account allows a teacher to fill in the journal of students' achievements, to form cases on subjects for distance learning students, to find plagiarism in written assignments. Besides, on their personal accounts teachers have their schedule, individual load, and reports on supervised groups. They can conduct on-line classes. They can on-line interaction with Master students, undergraduates and other teachers through their personal accounts.

Personal accounts of Master students and undergraduates are designed to provide students with relevant information on their achievements, academic calendar, schedule, examination sessions, and consultations. On personal accounts individual educational trajectories of students are formed, distance learning is conducted, there is an access to teaching materials on the specialty and its subjects. A personal account has means of communication with the students of his/her group, faculty adviser and teachers of the chair.

The portal (website) has full objective information about the activities and specificity of EP, including information for prospective students about the curriculum, courses, staff of the chair, etc.

The university website has Rector's blog. Students, staff, parents and employers have a free access to it and can apply with proposals, suggestions, and complaints.

The Website and the information about EP on it are constantly updated.

In accordance with the mission, quality policy and development strategy of KSU named after Sh. Ualikhanov in the field of information the university determines the following pathways:

- To improve material and technical base;
- To develop E-learning;
- To automate processes of university management;
- To develop networking cooperation on the University website.

The decision to post training and methodological materials of EP on the university website is adopted by the chair, faculty, the Academic Council of the University, the Educational and Methodological Council and only then, it can be posted on the website.

The conditions of using ICT created by all the subjects of the educational process of the EP comply with all the requirements. All the subjects of the educational process of the EP have an access to the Internet, sufficient number of computers and other equipment required for the use of information and communications technology by employees, faculty and students in the educational process and the activities of the university.

There held regular seminars and qualification courses for faculty staff. Information for students is posted and updated on the portal, besides, we organize training seminars.

In the KSU named after Sh. Ualikhanov there is a single corporate information network.

All university computers are united by one local network with a data rate up to 50, through which you have Internet access (100 Mbit per second).

«Mining, construction и health and safety» and «Engineering technology and transport» chairs have the following technical equipment:

2012-2013 academic year – 2 multimedia projectors, 13 computers, 4 printers;

2013-2014 academic year – 2 multimedia projectors, 13 computers, 4 printers;

2014-2015 academic year – 3 multimedia projectors, 45 computers, 5 printers.

An adviser hands out first-year-students reference guide-books, an academic calendar. There is also full and detailed information on **kgu.kz** website.

Training materials, software environment, and educational literature are available for all the students.

Strengths of the EP are:

- Accessibility of library resources and specialized classrooms;
- a free access to the educational Internet resources, functioning of free WI-FI throughout the university.

For further development and improvement of the University activity in the framework of the accredited educational programs implementation external expert commission independent accreditation and ranking agency recommends:

- to take measures for the development of scientific teams and attracting students to research, to invite teaching staff and students to participate in scientific conferences and competitions.

According to the standards "Educational resources and student support system" the educational programs under accreditation have 10 strong, 14 satisfactory positions and 1 position requires improvement.

4.7. "Information management and reporting" standard

Management of the EP is based on the information obtained through questionnaires and interviews of students, graduates of past years, faculty staff, regional employers. Collection of information and its processing is carried out in conjunction with the department of career and practice. Besides the chair studies and analyzes the experience of universities of Kazakhstan, as well as CIS and other countries. Every year the chair head, advisors and practice supervisors monitor educational programs of various universities in order to point out subjects that meet the requirements of the market. Each year, chairs visit secondary educational institutions and regions to popularize specialties and attract perspective students for the next academic year.

The evaluation of the EP chair implementation and its efficiency is based on the analysis of students' contingent, students' progress level and students' achievements, graduate employment. These are the factors which identify the opportunities to improve the quality of the EP.

The minutes of chair meeting, annual report gives the results of the EP achievements analysis, as well as the ways to improve the effectiveness of the educational program. Keeping management documentation of the chair is carried out in accordance with the nomenclature.

In order to improve training, educational, scientific and methodological activities of students and faculty the university holds regular meetings to exchange ideas.

In order to manage information chairs use the University website <http://www.kgu.kz>, where normative documents are available, and rapid exchange of information between departments is carried out by means Alfresco document management system.

Strengths of the EP are:

- Systematic evaluation of effects and results of the EP implementation on the basis of information analysis;
- Involvement of students, staff and faculty into the process of collecting and analyzing information, as well as taking a decision on their basis;

For further development and improvement of the University activity in the framework of the accredited educational programs implementation the external expert commission of the independent accreditation and ranking agency recommends:

- to develop a mechanism of educational programs development risks assessment for establishing an alternative ways of their reduction.

According to the standards "Educational resources and student support system" the educational programs under accreditation have 11 strong, 9 satisfactory positions.

4.8. "Public Information" standard

The main mechanism for the maintenance of public relations is the University website: <http://www.kgu.kz>. The formation of positive public attitude towards the educational institution is carried out through:

- Regular updating of the University website;
- the University Museum;
- there held traditional events describing internal and external activities of the university (Open House Days, A first-year student days, job fairs, etc.);

- the university newspaper "Alau" has been issued monthly since 1997.

KSU named after Sh. Ualihanov developed sustainable social and partnered relationships with public organizations and regional authority bodies (Electoral Commission, Council of Veterans, and others.). There is a students' council, trade union organization of employees which protects the rights and interests of staff members for more than 50 years.

The main consumers of educational services of the University are the state (main and priority order), employers and students.

The University partners are institutions of higher and secondary vocational education, implementing joint educational programs, research institutions.

Public representatives are mass media, public and charitable organizations: Board of Trustees, the Association of Trade Union Organizations, Association of graduates, Public Fund Association, and others.

From 2012 to 2015, KSU named after Sh. Ualikhanov has developed productive signed partnership agreements with domestic and foreign universities, federal and regional authorities (Ministry of Education, Department of Education, Kokshetau, etc.), organizations (JSC "Altyntau" and others.).

Teachers of a chair are involved in the professional development of teachers and students through the Institution of Advanced Training and centre of excellence.

The university created a supervisory system, which promotes the formation of professional and pedagogical orientation of students and motivation for professional and personal self-improvement. In order to determine satisfaction with the quality of education and training the university conducts annual surveys and ranking of students and graduates, the competition "The Best Curator of the Year". The results are discussed at various levels of management and the Academic Council of the university and are used to eliminate inconsistencies and to develop management solutions for improvement in various areas. Every year assessment of competencies of school leavers is conducted through FSA.

The main structure of employment and demand for graduates monitoring is the Career and employment Center, which works closely with the faculty members. The center provides information about job vacancies and employee requirements (the information is posted on the information boards of the university and university website as they become available); the centre organizes and participates in annual job fairs for students; participates in national, regional, state, city events to promote the employment of graduates; monitors the employment of graduates in order to analyze the demand for specialists in the labor market and conducts annual graduates survey on satisfaction with the quality of the education attained. Employees conduct presentations about their companies at the university.

In order to meet current and future needs of employers for highly qualified specialists, the university carries out the development and improvement of the existing system of mutually beneficial cooperation with the social partners. One of the developing forms of the university cooperation and production is training of specialists on the basis of preliminary requests from companies which want to employ the university graduates.

KSU named after Sh. Ualikhanov website contains information for perspective students about preparation courses, admission rules, "Calendar of the applicant". Applicants have the opportunity to see the results of the admission over the past years. There is information about the educational program.

Chairs regularly have Open House days and give information about the chair, consultations for perspective students' parents, meetings with first-year students and graduates of different years. The chair issues an admission brochure. Students are also involved in career-oriented work. They give presentations about their specialty in high schools where they have their educational practice. In educational institutions of general secondary education and secondary vocational education flyers with information about the KSU named after Sh. Ualikhanov are posted.

Strengths of the EP are:

- Participation of the educational programs in different procedures for external evaluation, including the ratings and rankings of educational programs;
- Availability of objective information about the activities of the university, staff and students on the university website.

For further development and improvement of the University activity on the implementation of the educational programs under accreditation the external expert commission of the independent accreditation and ranking agency recommends:

- to pay more attention to posting information on the official University website about the external evaluation of educational programs.

According to Standard "Public Information" the educational programs under accreditation have 6 strong, 5 satisfactory positions.

4.9. Standard "Standards for separate disciplines"

The Educational programs "Open cut of mineral resources", "Calculation and design of buildings and constructions", "The technology of grain processing" satisfy the following requirements:

- basic educational Bachelor program is designed on the basis of national educational standards and includes curriculums, syllabi, educational and work experience programs of internships;
- requirements to compulsory minimum of educational Bachelor program, to its realization and terms are determined by the State educational standards;
- Basic educational bachelor program comprises compulsory and elective courses.
- Students must learn competencies described in the Educational Standard for the specialty within the framework of the educational programs: "Open cut mining of mineral resources" and "Health and safety in industry", "The calculation and design of buildings and constructions", "The technology of grain processing."

During training special attention is paid to the practical aspect realized through specialization training.

Graduates have excellent theoretical knowledge of mineral deposits.

Graduates have excellent skills in technology, integrated mechanization and automation of open-pit mining.

Graduates of educational programs know processing technology area, basic functions and modern computer software such as editing and creating texts, database tables, usage of multimedia resources, they can use the Internet browser.

The educational program for specialty 5B070700 - "Mining" 5B073100 - "Safety", 5B072900 - "Construction" 5B072800 - "Technology of processing industries" is realized within general program of technical disciplines, including elements for studying the humanities (philosophy, history of Kazakhstan, basics of economics, law, ecology and sustainable development, sociology, etc.).

Education Program is also supplemented by some subjects related to international issues.

Strong points of EP are:

- disciplines and events which help students get practical experience and skills on their specialty;
- Conducting practical training at the affiliates of the chair.

According to the Standard "The standards for separate disciplines" the educational programs under accreditation have 9 strong points.

RECOMMENDATIONS

Recommendations of specialized accreditation of educational programs 050707 - "Mining", 5B073100 "Life safety and environmental protection" 5B072900 – "Construction", 5B072800 - "Technology of processing industries":

- to attract students, teaching staff and employers to design educational programs;
 - to strengthen the management of the educational programs on risk assessment and reduction ways;
 - to intensify occupational guidance for prospective students
- to promote cooperation with leading universities of Kazakhstan and foreign universities for the development of joint educational programs, joint research, organization of academic mobility of students and university staff.
- to provide the educational process with methodical documentation in the state language.
 - to intensify research of teaching staff in the field of teaching methodology of EP disciplines.
 - to provide an opportunity for professional certification of the students in the field of specialization in the learning process;
 - to attract more students to research activities.
- to increase the number of publication of scientific articles in journals with nonzero impact factors;
- to incite the participation of teaching staff in international projects.
- to improve the work of assessing the degree of implementation of information technologies in educational process, to monitoring the usage and development of innovative learning technologies by teaching staff.
 - to take measures for the development of scientific teams, attracting students to research, to enhance the participation of academics and students in scientific conferences and competitions.
 - to develop a mechanism to evaluate the risks of educational programs development for generating alternative ways of their reduction.
 - to pay more attention to the placement of information on the official website of the University about the results of the external evaluation procedures, educational programs.