



«АККРЕДИТЕУ ЖӘНЕ РЕЙТИНГТИҢ  
ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО  
АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR  
ACCREDITATION AND RATING

## **REPORT**

**on the results of the External Expert Committee work  
on compliance with the institutional accreditation standards  
requirements of the OSH STATE UNIVERSITY**

**June 4-6, 2018**

**Osh city**

**June 6, 2018**

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

*Addressed to  
the Accreditation Council of the  
Independent Agency for Accreditation and Rating*



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**(I) LIST OF SYMBOLS AND ABBREVIATIONS**

<b>OshSU</b>	Institution “Osh State University”
<b>GQW</b>	Graduate Qualification Work
<b>IRD</b>	Internal Regulatory Documents
<b>HE</b>	Higher Education
<b>SQC</b>	State Qualification Commission
<b>SCES KR</b>	State Compulsory Educational Standard of the Kyrgyz Republic
<b>TIWP</b>	Teacher’ Individual Work Plan
<b>CED</b>	Catalogue of Elective Disciplines
<b>CTE</b>	Credit Technology of Education
<b>MES KR</b>	Ministry of Education and Science of the Kyrgyz Republic
<b>IS</b>	International Standard
<b>RW</b>	Research Work
<b>GED</b>	General Educational Disciplines
<b>BEP</b>	Basic Educational Programme
<b>EP</b>	Educational Programme
<b>PTS</b>	Professorial and Teaching Staff
<b>KR</b>	Kyrgyz Republic
<b>RSO</b>	Republican Subject Olympiad
<b>WC</b>	Working Curriculum
<b>MM</b>	Mass Media
<b>QMS</b>	Quality Management System
<b>SIW</b>	Student’ Individual Work
<b>SIWT</b>	Student’s Individual Work with a Teacher (Tutorial)
<b>MC</b>	Model Curriculum
<b>EMCD</b>	Educational-Methodical Complex of Disciplines
<b>EMCS</b>	Educational-Methodical Complex of Specialties
<b>EMW</b>	Educational-Methodical Work
<b>C</b>	Curriculum

## (II) INTRODUCTION

In accordance with the Order of the IAAR No. 56-18-OD dated from May 11, 2018 an Independent Agency for Accreditation and Rating from 4 to 6 June 2018, an External Expert Commission assessed the compliance of the Osh State University with the standards of institutional accreditation of the IAAR.

The report of the External Expert Commission (EEC) contains an assessment of the compliance of the activities of the OshSU within the framework of institutional accreditation with the criteria of the IAAR, the recommendation of the External Expert Commission for further improvement of the institutional profile parameters.

### *Composition of the Commission:*

1. *The chairman of the Commission* – Adlet Zhunusovich Toibaev, Candidate of Pedagogical Sciences, Associate Professor, first vice-rector of the Kazakhstan University of Engineering and Technology (Almaty city);

2. *Foreign expert*-Dmitrii Valentinovich Vasiliev, Doctor of Historical Sciences, Professor, first vice-rector of the Russian Academy of Entrepreneurship, Expert of the Guild of Experts in vocational education of the National Accreditation Center (Moscow city);

3. *Foreign expert of programme evaluation*-Dinara Bakytkereikyzy Dauen, Associate Professor, Head of the Chinese Studies Chair, Faculty of Oriental Studies, Al-Farabi Kazakh National University (Almaty city);

4. *National expert*-Zhumabai Sagyndykov, Professor of the Chemistry Chair, Kyrgyz State University named after I. Arabaev (Bishkek city);

5. *The employer*- Mirlan Kurmanbekovich Shonoev, the director of the Osh OJSC “Halyk Bank Kyrgyzstan” branch;

6. *The observer of the Ministry of Education and Science of the Kyrgyz Republic*- Mitalip Muratovich Taiirov, Doctor of Physical and Mathematical Sciences, Professor of Batken State University (Kyzyl-Kia town, Kyrgyz Republic);

7. *Student* – Nuriiya Amankeldieva, second-year student, specialty is pedagogy and methodology of primary education of the Osh Humanitarian and Pedagogical University (Osh city);

8. *IAAR Observer* – Guliiash Balkenovna Niiazova, Head of Institutional and Specialized Accreditation of Universities (Astana city).

## (III) PRESENTATION OF EDUCATIONIONAL ORGANISATIONS

Osh State University was established by the decree of the Council of People's Commissars of the Kyrgyz SSR under the No. 1142 dated from August 10, 1939. In 1951, by the resolution of the Council of Ministers of the USSR No. 1759, Osh Teachers' Institute was reorganized into the Osh State Pedagogical Institute. Moreover, in 1992, by the Decree of the President of the Kyrgyz Republic No. 202 on the base of the Osh State Pedagogical Institute, Osh State University was established. The Charter of the Organization was approved by the government of the Kyrgyz Republic.

OshSU has an approved development strategy for 2013-2018 in which the mission, vision, performance indicators, analysis of the current situation of the university were described in detail. The development strategy of the university covers all the activities of the organization -

academic, scientific, educational, etc. The University carries out its activities in accordance with the Certificate of state re-registration No. 0019258 from July 20, 2016.

Nowadays Osh State University is the largest educational institution of the Kyrgyz Republic, which infrastructure includes 24 educational buildings, 9 dormitories (1807 places for students, 60 places for employees). 18 faculties and 4 colleges are functioning and a contingent is made up about 30,000 students. The University provides educational services for undergraduate, specialist's, Master's programs, it is planned to open PhD doctoral program, and credit technology of education is introduced to all levels. Starting from 2017, the University is systematically implementing the strategy of developing academic mobility in accordance with the scheme 10 + 10 + 10 + 10 (i.e., 10% level of academic mobility of those who arrived and departed teaching staffs and students).

By the Decree of the President of the Kyrgyz Republic A.Sh. Atambaev, Osh State University was awarded with the Order "Dank" (Glory) for its special contribution to the social, economic, spiritual and intellectual development of the country. At the same time, the University has the following achievements and awards:

- The University took first place in 2013 in the ranking of applicants' preferences;
- In 2017, Osh State University took the 5th place out of 52 universities in the ranking conducted on the basis of admission of entrants;
- In 2016, in the ranking of universities in Kyrgyzstan, according to the factor of international activity, Osh State University took the first place, on the factor of social and public activity and on resources' provision it took the 2nd place, organization of research work, educational activity it took the 7th place;
- In 2014 the University was awarded the national award "Sapat" (Quality).

The AVN information system is successfully functioning at the university, it allows to automate the management of the educational process. The University has stable relations with 172 foreign universities from 41 countries of the world; the Confucius Institute is functioning under the university.

#### **(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE**

In the 2017-2018 academic year, 35 (out of 116) educational programs have successfully passed accreditation in various agencies.

#### **(V) DESCRIPTION OF THE EEC VISIT**

The work of the External Expert Commission in Osh State University was carried out in accordance with the approved visit program to the university in the period from 4 to 6 June, 2018. The first meeting of the External Expert Commission on discussion of organizational issues was held on 4 June from 8.30 to 9.00.

In accordance with the requirements of the standards for institutional accreditation of the IAAR, the visit program covered meetings with the rector, vice-rectors, heads of departments, deans of faculties, chairpersons, teachers, students, graduates, employers and employees from various departments, interviewing and questioning of teachers and students. 848 people in total attended the meetings (table 1).

**Information about employees and students who took part in meetings  
with the External Expert Commission  
of the Independent Agency for Accreditation and Rating**

<b>Category of participants</b>	<b>Number</b>
Rector	1
Vice-rectors	10
Heads of Structural Subdivisions	30
Chairpersons	43
Teachers	236
Students, Master's students	314
Graduates	125
Employers	89
<b>Total</b>	<b>848</b>

During the visit, the External Expert Commission, a study tour was organized within the frames of the university's academic buildings, laboratories, clinics of the university, library, IT-academy, dormitories, college of the university, dining rooms and gyms.

The members of the External Expert Commission visited examinations in the specialties – general medicine (2-4 courses), History (1 course). Examinations took place in the form of computer testing. At the end of the interview, a survey of 236 teaching staff and 314 students and undergraduates was conducted.

For the purpose of validating the information presented in the self-assessment report, the experts of the External Expert Commission of the Independent Agency for Accreditation and Rating analyzed the working documentation of the university. The necessary conditions were created for the work of the External Expert Commission of the Independent Agency for Accreditation and Rating, and access to all information resources was organized. Within the framework of the planned visit program of the EEC of the IAAR, recommendations for improving the activities of the Osh State University, developed by the External Expert Commission upon the results of the examination, were presented at a meeting with the leadership on June 6, 2018.

**(VI) COMPLIANCE TO THE INSTITUTIONAL ACCREDITATION  
STANDARDS**

***6.1 Standard “Strategic Development and Quality Assurance”***

Osh State University developed and adjusted the development strategy of the university (revised). Currently, the university has a Strategic Development Program for the University for 2013-2018, adopted by the Academic Council of the University on December 2, 2013 and approved by the order of the rector on December 6, 2013 No. 639, based on three principles - innovation, investment and integration. This document is posted on the official website of the

university (<http://www.oshsu.kg/resurs/document/PDF-20180601182220-admin.pdf>), brought to the attention of the teaching staff and students and serves as the basis for developing work plans for the departments and other units of the university, individual teacher plans and educational program.

In 2014, due to a number of objective reasons, an additional program was adopted to modernize the university (protocol of Osh State University Academic Council meeting from October 16, 2014 No. 1, the order of the Rector from October 18, 2014 No. 546). The purpose of this document was the need for additional efforts to accelerate integration into the global educational space. The ultimate goal of all development programs is to create conditions for the training of new generation personnel, the creation of new scientific and technical schools, and the application in practice of investment and innovation technologies in various spheres of public life.

At the time of accreditation, the working group headed by the rector of the university developed a draft strategy for the development of the university until 2023 (<http://www.oshsu.kg/resurs/document/PDF-20180601182225-admin.pdf>). To collect material for the document preparation, such mechanisms as meetings with key stakeholders, the results of on-line questioning of students and annual meetings of the rector with the teaching staff of each faculty / college were involved. Based on the results of these activities, and after analyzing the proposals and recommendations of the main parties, the Mission of the University is adjusted, and the values on which Osh State University is based in the implementation of the development plan are specified.

These documents are developed on the basis of the National Sustainable Development Strategy of the Kyrgyz Republic for the period of 2013-2017, as well as the Strategy for the Development of Education in the Kyrgyz Republic for 2012-2020.

The University has defined a mission (<http://www.oshsu.kg>), which is reduced to the implementation of the following principles:

- To provide the quality assurance based on competence approach in modern educational process: integration into the world-howling space of education, science and culture: formation of moral, cultural and scientific values of young people;
- Training of highly qualified specialists, able to demonstrate their intellectual potential in science, business and professional active-ties to ensure economic, social and political development of the country;
- Be one of top five best universities in Central Asia.

Vision - Osh State University actively participates in the life of the society by ensuring the continuity of intellectuals, by providing education of high quality and by carrying out thorough researches. OshSU is continuously improving the technological infrastructure trying to preserve and promote positive elements of culture and traditions, as well as develop other creative and innovative approaches in the field of education at the national level.

The values and principles of Osh state University:

- Academic integrity, freedom and independence of the University create the necessary conditions for the faithful and creative fulfillment of the mission and the realization of the vision and goals.
- Human resource is the core of the University, so we highly appreciate and try to support the contribution of every person who is related to the University, especially our staff and our students.



- Every step and action must be accompanied by social responsibility for the results that are reflected in the life of society and this impact is positive.
- The establishment of effective cooperation between the University and scientific and educational institutions and research centers is used with a high degree of responsibility for the development of Kyrgyz society.
- The principle of openness in the adoption and adaptation of innovative and modern approaches to the development of the University is based on the best traditions, combining the image of a classical University.

OshSU appreciates respects and takes care of the peculiarities of the country and tries to adequately represent it outside the Kyrgyz Republic. 2018 announced by the President of the Kyrgyz Republic S. Jeenbekov "the Year of development of regions". At present, Osh state University is positioning itself to national and regional resource education. Your contribution to the development of regions of Kyrgyzstan Osh state University is planning to introduce by opening in the districts and small towns schools (departments of Osh state University), which will contribute to raising the General education level and forming the contingent of students. Currently, agreements have been signed with three districts of Osh region (Kara-Suu, Kara-Kulja, Nookat) on the opening of schools of Osh. As Osh State University proposes to retain the position of leader in attracting foreign students in the region, the University plans by 2022 to increase the proportion of educational programs and academic disciplines taught in foreign languages up to 20 percent. OshSU plans to initiate the Creation of the " Association of universities of the Fergana valley", believing to expand cooperation with various educational and scientific institutions in the region, to adopt the best international experience. Thus, the External Expert Commission confirms that OshSU has carefully developed and periodically reviews its vision, values, mission, goals and strategy in the provisions on the University's commitment to become an effective center of cultural, scientific and social development of Kyrgyzstan, an international academic center. Its' mission covers both the elements of a multidisciplinary University and the roles that are important for the state, society and the region as a whole. The University is constantly striving for improvement to provide quality education to its students, and to serve the wider community in its educational mission. Copies of the Mission and Policy quality posted on the WEB site of the University, stands of faculties and institutes, in the library, in the offices of heads of departments of the University, i.e. in accessible locations to ensure familiarity with the documents of all employees and students of the Osh state University ([http://www.oshsu.kg/univer/?lg=1&id\\_parent=25](http://www.oshsu.kg/univer/?lg=1&id_parent=25)). The mission included in the strategy purposefully orients OshSU to new levels of success in training and interaction with employers, while maintaining its commitment to providing training of highly qualified specialists contributing to the socio-cultural and economic development of the Kyrgyz state. The strategy for 2013-2018 and the draft Strategy for 2018-2023 define the strategic directions of development of OshSU, formed taking into account socio-economic changes in the country, innovative processes and new priorities in the development of education and science aimed at the development of human capital, ensuring the real contribution of science to the sustainable development of the state.

The EEC notes the achievement of the goals aimed at the quality of training of students and emphasizes the need to continue the work through the target indicators and indicators. The work of the University reflects the integrity of its mission in the structures and processes in which the administration, teachers, staff and students participate. The results of the survey showed that the mission and strategy are reflected in the training programs (very good – 63.1%, good – 36.4%), in the evaluation procedure (very good – 39%, good – 59.7%). The EEC notes that OshSU demonstrates the focus of the mission, strategy and vision to meet the needs of the state, society, sectors of the economy, potential stakeholders.

However, the Commission notes that the following issues relating to this standard are not fully reflected in the self-report and were not confirmed during the visit of the EEC. Despite the discussion of strategic documents of the University at the Academic Council and the Administrative Council, which were attended by students, teachers, should continue to work to ensure transparency of the processes of formation, monitoring and revision of the mission, vision and strategy of the University. On the official website of OshSU there is no information about the mission and vision in Kyrgyz, English and Turkish, about the strategy – in Russian. The strategic development plan corresponds to the strategic and program documents adopted at the national level.

#### **The recommendations of the EEC**

\* Post on the University website information describing the procedures for the development and revision of the mission, vision, strategy and quality assurance policy of the University.

\* Ensure transparency of the processes of formation, monitoring and regular review of strategic documents of the University with the participation of employers in the collegial management bodies of the University.

### ***6.2 Standard “Leadership and Management”***

The EEC confirms that the University stimulates the development of quality culture. Students and faculty are represented in the activities of collegial bodies. The University is working on the development of the image side. Adopted and placed in all academic and administrative buildings emblem (coat of arms), flag and anthem of the University. The University has a quality assurance system. The main business processes are described ([http://www.oshsu.kg/univer/?lg=1&id\\_parent=1001](http://www.oshsu.kg/univer/?lg=1&id_parent=1001)). In the development and operation of the quality system defined goals and desired results. To measure the degree of satisfaction of participants (students, undergraduates, teachers, employers, graduates, etc.) in the University conducted surveys and questionnaires. The results are presented in the information system of the University, accumulated in the educational units. Interviews with various groups of employees indicate that the rector regularly meets and talks with public figures, leaders of various public organizations and students of the University. The management and rector of the University pursue an open door policy. The results of the survey showed that the availability of University management (estimated as very good: teaching staff-61.9%, students-76.4%). 75.4% of staff are fully satisfied with the activities of the University administration. Students satisfied with relations with the Dean's office – 83.8%, partially satisfied-14%; the level of availability of the Dean's office satisfied – 81.5%, partially satisfied – 16.9%. However, the Commission notes that the following issues relating to this standard are not fully reflected in the self-report and were not confirmed during the visit of the EEC. Osh state University is satisfactory, but insufficiently demonstrated the system using the processed, adequate information for improving the internal quality assurance system. The EEC notes that OshSU should continue to work on the introduction of modern effective management systems aimed at more efficient functioning of all structures of the University. The University did not demonstrate a comprehensive analysis of risk management, which can be subject to implemented by the University Educational Program. Knowledge of risks could serve as a basis for taking measures to counter them. The University pays little attention to the management of the educational process through the management of educational programs, including evaluation of their effectiveness. Does not provide full implementation of innovative proposals. The Commission notes that issues related to this standard, such as the criteria for assessing the effectiveness and efficiency of the University, including in the context of the BEP are not fully reflected in the self-report and were not confirmed during the visit of the EEC. No information was provided on the passage of the University management training program of management education. No materials are provided

on the commitment to quality assurance of any activities performed by contractors and partners (outsourcing), including the implementation of joint/dual degree education and academic mobility.

**The recommendations of the EEC**

\* Carry out risk management analysis in the implementation of educational programs.

\* The University management to carry out constant monitoring of activities and analysis of the effectiveness of changes.

\* Provide annual evaluation of the effectiveness of educational programs in order to improve the quality of their management.

\* Organize training of the University management and managers of the BEP on education management programs and student-centered learning.

Conclusions of the EEC according to the criteria: strong-2, satisfactory-9, suggest improvements-5.

***6.3 Standard "Information Management and reporting»***

OshSU implements information management processes, including the collection and analysis of information: there is a special service (data center, media center), which is responsible for information support of the University and its departments, the formation through the media of a positive public opinion about the activities of the University. Own media (newspaper, TV Studio and radio) inform students and staff, as well as the city and regional public about all significant events in the life of the University, promote career guidance of future students, promote the positioning of OshSU as the largest and most effective University in southern Kyrgyzstan. The General information part of the site contains information about the University, its departments, events taking place within its walls. There is an automated information system "AVN" in OshSU, which provides information intended for operational and strategic management of the University. At the time of accreditation, IP "AVN" consists of 38 unrelated programs, which are distributed in their functions: administration; educational and information Department; economic Department; human resources Department of the faculty; student personnel Department; Dean's office; Department; selection Committee, etc. Communication of participants in the educational process is based on personal messages, chats and forums through IP "AVN", a separate mobile application "KelBil" (for students, faculty and administration), IP-telephony, corporate e-mail (mail.oshsu.kg), etc. The survey results showed that 75.5% of students were fully satisfied with informing the requirements for successful completion of the specialty; 69.4% – with informing about courses, educational programs and academic degrees. Analyzing the content of the standard "information Management and reporting", the Commission notes that the OshSU has a system of information management and reporting on the recruitment of students, academic performance, movement of the contingent, personnel, academic mobility of faculty and students, etc., which is presented in regular reports at the meeting of departments, administration and Academic Council of the University. Regular questioning of students, employers is carried out and according to the results of their questioning/interviewing appropriate measures are taken to eliminate the shortcomings. On the website of the University there is no full information in four languages (Kyrgyz, Russian, English and Turkish). The most complete information is in Kyrgyz, to a lesser extent in other languages. The Commission notes that issues related to this standard, such as the criteria for assessing the effectiveness and efficiency of the University, including in the context of the EP

are not fully reflected in the self-report and were not confirmed during the visit of the EEC. Mechanisms of communication with students, employees and other stakeholders include: questioning of students, meetings with management, consideration of proposals at meetings of departments, the Administration of the University and Academic Council of the University. Interviews with teachers and students showed that the proposals and recommendations of stakeholders are echoed in the decisions of management. The system of information and feedback is focused on students and employees and includes information stands at the departments, the functioning of the official website of the University.

### **The recommendations of the EEC**

\* To improve the internal quality assurance system to document the information management processes of the University, to assess the effectiveness and efficiency of its activities, including in the context of EP.

\* The management of the University to give priority to the functioning of the official site in three languages (Kyrgyz, Russian, English) and the placement of all information and documents in these languages.

Conclusions of the EEC according to the criteria: strong-10, satisfactory-6, suggest improvements-1.

### ***6.4 Standard "Development and approval of basic educational programmes»***

The University carries out educational activities in accordance with the state licenses LE170001438 (2017), LH170001043(2017), LD170001196 (2017), LD180000129 (2018), LD180000138 (2018), LE180000390 (2018) and the annexes thereto in the field of: 34 - undergraduate, 25 master's 9 – specialty, 24 – residency, 3 – internship and 32 – vocational education. The areas of training are represented in table 1.

<b>№</b>	<b>Codes</b>	<b>Designation</b>
<b>Bachelor course</b>		
1	510200	Applied mathematics and Informatics
2	530300	Psychology
3	530500	Jurisprudence
4.	530600	Journalism
5.	530800	International relations
6.	530900	Oriental studies, African studies
7.	531100	Linguistics
8.	531200	Computer linguistics
9.	531400	Religious studies
10.	531500	Regional studies
11.	531600	Theology
12.	531800	European studies
13.	532000	Physical culture
14.	532300	Sinology
15.	540200	Social work

16.	550100	Science education
17.	550200	Physical-mathematical science
18.	550300	Philological education
19.	550400	Social and economic education
20.	550600	Arts education
21.	550700	Pedagogy
22.	570400	Design
23.	570700	Costume and textile design
24.	580100	Economics
25.	580200	Management
26.	580500	Business computing
27.	580700	Business administration
28.	580900	Public and municipal administration
29.	600200	Tourism
30.	640200	Electric power engineering and electrical engineering
31.	710100	Computer Science and computer facilities
32.	710200	Information systems and technology
33.	710300	Applied computer science
34.	Exper.	Computer science in public health
<b>Master`s</b>		
1.	510100	Mathematics
2.	510200	Applied mathematics and computer science
3.	510400	Physical science
4.	520100	Chemistry
5.	520200	Biology
6.	520400	Geography
7.	530200	Political science
8.	530500	Jurisprudence
9.	531000	Philological science
10.	531100	Linguistics
11.	531500	Regional studies
12.	531600	Theology
13.	540200	Social work
14.	550100	Science education
15.	550200	Physical and mathematical education
16.	550300	Philological education
17.	550400	Social and economic education
18.	550600	Artistic education
19.	550700	Pedagogy
20.	570700	Costume and textile design
21.	580100	Economics
22.	580200	Management
23.	600200	Tourism
24.	710200	Information systems and technologies
25.	710300	Applied computer science
<b>Specialty</b>		
1.	560004	Dental medicine

2.	560001	General medicine/Curative care/medical business
3.	560002	Pediatrics
4.	560003	Preventive health care
5.	560005	Pharmacy
6.	570012	Музыкальное искусство эстрады (according to the types)
7.	610001	Veterinary science
8.	570014	Acting
9.	570015	Stage direction (on relevant application fields)
<b>Specialties of secondary vocational education (SVE)</b>		
1.	100201	Tourism
2.	111201	Veterinary science
3.	120101	Applied geodesy
4.	130503	Exploration and development of oil and gas deposits
5.	140212	Electricity supply (on relevant application fields)
6.	190604	Maintenance and repair of the vehicle
7.	220206	Automated information processing system and management (on relevant application fields)
8.	230109	Computer software engineering
9.	230110	Maintenance of computer aids and computer networking
10.	230701	Applied computer science (on relevant application fields)
11.	200403	Installation, maintenance and repair of medical equipment
12.	040101	Social work
13.	030503	Law studies
14.	030505	Law enforcement
15.	032002	Corporate documents and archival study
16.	050704	Early childhood education
17.	050709	Teaching in elementary classes
18.	050720	Translation studies
19.	050721	Physical culture
20.	060101	Curative care
21.	060102	Obstetric nursing
22.	060105	Dental medicine
23.	060106	Prosthetic dentistry
24.	060108	Pharmacy
25.	060109	Nursing care
26.	070602	Design (on relevant application fields)
27.	080106	Finance (on relevant application fields)
28.	080107	Tax and taxation
29.	080108	Banking management
30.	080110	Economics and accounting (on relevant application fields)
31.	080403	Commodity science and quality control of consumer goods
32.	050717	Theology
<b>Residency training in 24 specialties</b>		
1.		Surgical specialties – (surgery, traumatic surgery and orthopedics, obstetrics and gynecology, ophthalmology, otolaryngology, oncology, urology, pediatric surgery, anesthesiology and critical care medicine, neurosurgery)

2.		Therapeutic specialties (therapy, infectious diseases, sports medicine, cardiology, neurology, gastroenterology, endocrinology, dermatovenerology, phthisiology, psychiatry).
3.		Pediatric specialties – (pediatrics, pediatric neurology, children obstetrics and gynecology)
4.		Dental specialties – (general dental medicine, maxillofacial surgery, preventive dentistry)
<b>Internship training in specialties</b>		
1.		General dental practitioner
2.		Epidemiology
3.		Hygienic practices

Development and management of educational programs are carried out in accordance with the legal and regulatory documents of the Ministry of Education and Science of the Kyrgyz Republic, taking into account the provisions of the National Sustainable Development strategy of The Kyrgyz Republic for the period 2013-2017, the Strategy for the Development of Education in the Kyrgyz Republic for 2012-2020, the Mission and programs of strategic development of the Osh State University for 2013-2018, and educational programs of the departments. And also on the basis of the “Regulation on the organization of the educational process on the basis of ECTS in higher educational institutions of the Kyrgyz Republic”, approved by the order of the Ministry of Education and Science of the Kyrgyz Republic of August 6, 2009 №824/1, and “Regulations on the organization of the educational process based on credit technology training (ECTS) in OshSU”, adopted by the Academic Council of OshSU on August 28, 2012 (Protocol №9) and approved by the Rector’s order of August 30, 2012, №283.

All specialties of the university are provided with educational and methodological documentation in accordance with the republican requirements: state standards of education; the model and working curriculum of specialties; the model and working curriculum of disciplines.

The maximum amount of the student’s academic load, including all types of classroom and extracurricular academic work, meets the requirements of the State Educational Standard for education levels.

The documents, regulating the academic activity of Osh State University, have been adopted and improved in accordance with the established procedure.

The implementation and development of the programs being considered is determined, first of all, by the mission, vision, and development strategy of the university.

Measures to control the quality of the educational process, conducted at different levels, are recorded in the form of records, acts, certificates, reports, etc., and are discussed at meetings of departments and faculty councils.

The effectiveness of the plan for the development of the general education program is ensured by the responsibility of the teaching staff for the final results, the delegation and delimitation of powers, and the posting of information on the university’s website. All educational programs, graduate models for all educational programs are posted on the university’s website. Development and approval of the educational program is carried out in accordance with the “Regulations on the main educational programs of vocational education” approved by the decision of the administrative board of OshSU on November 20, 2017 (protocol №9) and published in the Bulletin №33 of the Osh State University.

Models for educational programs include general and professional competencies and are part of the structure of appropriate modular educational programs. The methodology for the

development of educational programs is based in part on the implementation of a European training system on the following principles:

1. An understanding of the content of a multilevel education, taking into account Dublin descriptors and labor market tendencies.
2. Competence approach as a basis for designing educational programs.
3. The model principle of the formation of educational programs on the basis of Dublin descriptors.

The management of educational programs attracts the employers to determine the direction of development of educational programs.

Educational programs are annually reviewed in accordance with established procedures. On the basis of the educational program, working curricula are annually drawn up and approved. Elective disciplines (some are presented in the form of lists) are developed by the department with the participation of the methodological councils of the faculties. A list of elective disciplines is available to students during the preparation and implementation of the choice, before the instructors of elective disciplines conduct trial presentation lessons.

In order to identify the training needs of specialists, as well as the requirements of interested parties, the OshSU departments have established permanent partnerships with employers, on the basis of concluding contracts and memoranda, round tables and open meetings of the chairs are held with the participation of stakeholders on the formation of educational programs.

The results of the questionnaire showed that 65.9% of the students express complete satisfaction that the course content is well structured; 25.2% appreciated as good and 7.3% was satisfactory.

The External Expert Commission (EEC) recognizes that the University has carried out significant work aimed at improving and implementing competence-oriented education. At the same time, the commission notes that the following issues are not fully reflected in the self-report and were not found during the visit of the External Expert Commission.

The management of the educational program does not determine the whole range of risks that can be affected by the implemented educational program. Knowledge of risks could serve as a basis for development and adoption of measures to counter them.

The university does not work on preparing students for professional certification.

There are no joint educational programs with foreign educational organizations

#### ***EEC recommendations***

- Initiate the training of students for professional certification in the specialties, where all necessary conditions have been created in the Kyrgyz Republic.
- develop directories of elective disciplines for each educational program, containing a brief description of them, indicating the prerequisites and the post-requisition of the discipline.
- Use the external academic mobility of teaching staff to develop joint courses.
- Develop joint educational programs with universities that have partnerships with Osh State University.

***Conclusions of the EEC on the criteria: strong - 6, satisfactory - 4, suggest improvements - 2.***

#### ***6.5 Standard "On-Going monitoring and periodic review of basic educational programmes"***

An analysis of the self-assessment report and familiarization with the university's documentation showed that the University defined the procedure for monitoring and reviewing the educational



program based on internal normative documents presented in the library and structural departments of the university.

The university conducts an annual audit of educational programs, analysis of the availability of textbooks and teaching aids on disciplines of all specialties in the university library book fund. Audit of educational programs is carried out taking into account the suggestions of all persons concerned, students participating in the process of selecting and forming a list of elective disciplines, developing the subject of graduate work, as well as opinions and suggestions of students and employers on the basis of professional practices, suggestions of State Certification Commission chairmen.

The Department of Communication with Production and the Career Center helps the rapprochement with the labor market.

Experts confirm that the university effectively manages the process of improving educational programs. According to the results of the survey, 98.3% of the teaching staff appreciated the attention of the university administration to the content of the educational programs as good and very good. 95% of students are satisfied and fully satisfied with the overall quality of the training programs.

Monitoring is one of the main means of control and evaluation, used in the building of the learning process. The results of monitoring studies are considered at the meetings of the educational and methodological council, the Academic Councils of the faculties and summarized for consideration at the Academic Council of the University.

Monitoring of the basic educational program in OshSU is carried out on three levels: at the level of the administration, the main monitoring tools are: self-assessment, sociological monitoring, rating of departments, attestation of workplaces; at the faculty level - sociological monitoring and rating of students, analysis of complaints and suggestions of consumers; at the department level - the rating of chairs and teachers, the analysis of academic achievement (internal audit of mastering knowledge), independent testing.

A questionnaire is conducted to determine the satisfaction with the quality of educational services for students of all specialties of the university every year.

All measures to control the quality of the educational process, conducted at different levels, are recorded in the form of records, acts, certificates, reports, etc., and are discussed at meetings of the departments and councils of the faculties, in the educational and methodological council of the university, the Academic Council of the University. Based on the analysis and evaluation of control indicators, measures are being developed to improve the quality of the implementation of the educational program.

The leadership of the university demonstrated its openness and availability for students, teaching staffs, employers: hours of reception on personal issues were determined, meetings with the rector were systematically held. As a channel of communication for innovative proposals, traditional forms of feedback are used: meetings with management and the rector's blog.

Thus, experts note that the university provides a review of the content and structure of educational programs, taking into account changes in the labor market, the requirements of employers and the social demand of society.

The EP and the graduate model for all specialties are designed taking into account the requirements of employers. Annually questionnaires and surveys of employers on the content of educational programs and requirements for graduates of the university are conducted.

At the same time, the commission was not able to determine to what level the results of monitorings affect the improvement of the EP. Information on the audit of EP results are not available on the university's website.

It was not found out how the interested persons are informed when the content of the EP changes, and where the changes made to the EP are published.

*Recommendations of EEC(External expert commission )*

*Improve strong - 2, satisfactory - 6, suggest improvements - 2.*

### **6.6. Standard "Student-centered learning, teaching and performance"**

- Training in Osh State University is carried out in Kyrgyz, Russian and English. The university management provides work on optimization of the content of the EP, in terms of the formation of practice-oriented training of students.

- Conduct on a systematic basis a set of activities to harmonize the content of educational programs with educational programs of foreign universities.

- • Work out the development plans for each speciality

- Place on the university's website internal regulatory documents that regulate the procedures for monitoring, reviewing and revising the EP.

- In the monitoring system of the EP, consider the analysis of the effectiveness of evaluation procedures for students.

#### ***Conclusions of the EEC on the criterias:***

Equal opportunities for students regardless of the language of instruction in the formation of an individual educational program aimed at the formation of professional competence.

The university has developed a set of rules covering all stages of the student's "life cycle" (Bulletin OshSU No. 15 of 2011). In order to successfully adapt to the conditions of study at the university, the "Information booklet for students", developed on the student portal (<http://www.oshsu.kg/univer/temp/url/admin/ectetkich.pdf>).

OshSU ensures the harmonious development of students taking into account intellectual development and individual characteristics. To ensure the harmonious development of students at the University, various structural subdivisions (faculties, departments, training centers, television studio, newspaper and radio, library, social and legal clinics, medical center), student organizations (circles, clubs, Youth Committee, sports sections, etc. .).

The entire volume of the **SRO**(self-regulating organization)is confirmed by assignments that require daily independent work from the students.

Diploma work completes the training of a specialist and shows his willingness to solve theoretical and practical problems in his field. The purpose of the thesis: systematization and deepening of theoretical and practical knowledge in the chosen speciality; acquiring of independent work skills; mastering the methodology of research, generalization and logical presentation of the material.

Monitoring of progress of trainees on the educational trajectory is carried out on the basis of the system of evaluating the results of trainees. Monitoring is carried out on the basis of reports of the chair of teaching staff.

Monitoring and evaluation of their implementation and learning outcomes, in general, is provided by the following procedures:

- independent computer testing in the disciplines of the EP: ensures the objectivity of the assessment of knowledge and shows the trend of the dynamics of their level;
- questioning of employers on the quality of EP graduates;
- Involvement of employers in the SAC and SEC;
- use in the educational process of teaching methods close to the content of the sphere of work of graduates of the EP (cases, game situations, practice-oriented tasks on the topics of the course), etc.

The assessment of knowledge, skills and professional competencies, learning by credit technology training, is carried out on a 100-point scale with the transformation of the final result into an alphabetic and digital equivalent. When making an assessment, attendance, activity level in the class, systematic fulfillment and level of independence of all types of tasks, the ability to correctly formulate the problem, and to find answers are taken into account. All the students' academic achievements are reflected in the transcript.

Appeals against the results of academic achievement of students are carried out through the work of the Appeals Committee.

The classical feedback tool on the study of the quality of teaching (content, forms, methods) is the questioning of students, surveys of graduates and employers. Monitoring of students' satisfaction with the passage of production practice is carried out by means of questionnaires.

Questioning of students, conducted during the visit of the CEC of IAAR, showed that students express complete and partial satisfaction with the level of quality of teaching (95.6%); fairness of examinations and attestation (92.6%); conducted tests and examinations (94.6%).

At the same time, the commission notes that the following provisions of this standard have not been fully confirmed during the visit of the CEC.

Insufficient attention is paid to the introduction of student-centered teaching in the educational process, which implies a shift in emphasis in the educational process from teaching to teaching as an active educational activity of the student.

#### ***Recommendation of EEC***

- The institution should determine the mechanisms for ensuring that each graduate learns the learning outcomes and ensures the completeness of their formation.

***The conclusions of the EEC on the criteria: strong - 1, satisfactory - 8, suggests improvement - 1.***

### ***6.7 Standard "Students"***

OshSU demonstrates the policy of forming of EP trainees from receiving to release and ensures the transparency of its procedures. The university's website ([http://www.oshsu.kg/univer/?lg=1&id\\_parent=6](http://www.oshsu.kg/univer/?lg=1&id_parent=6)) contains information materials on admission to the university. This page is accessible to an external user. ProceduresQMS,regulating the life cycle of students, approved and published.

In order to attract applicants to the university, systematic vocational guidance work is conducted throughout the academic year, in which all faculties and structural divisions of the university take an active part. Annually, a comprehensive plan of measures for vocational guidance is developed, which provides for such types and forms of work as informing graduates of schools and colleges, the public about the activities of Osh State University through periodic printing and electronic mass media, organizing excursions for schoolchildren, inviting schoolchildren and school teachers to participate in various cultural events -mass, educational activities of the faculties of the university, conducting open lessons in schools, master classes, participation of teachers in the preparation and conduct Research Institute of city, district and regional school competitions subject and others.

In November and December of each year, OshSU ensures the departure of university teachers to all regions and cities of the region to draft agreements with employers on training specialists. Thus, in 2017, 120 contracts were drawn up for the training of more than 1,700 specialists.

Annually, a special pro-fiction brigade of Osh State University, consisting of the best teachers of Osh State University, talented students, leaves for the regions. They conduct on-site presentations about the university, take tests on disciplines, special tests to identify the professional inclinations of schoolchildren([www.oshsu.kg/news/new/?lg=2&id\\_parent=99&id2=7406&list=9](http://www.oshsu.kg/news/new/?lg=2&id_parent=99&id2=7406&list=9)).

Some interests of schoolchildren in terms of vocational guidance is caused by their participation in winter camps held at the university during the winter school holidays. Each faculty, the college tries to use this time to attract students to participate in various educational and cultural and educational activities aimed at the future selection of schoolchildren.

For a number of years, the organization of open days has been established, which traditionally invites graduates of schools and colleges, teachers, heads of education departments, employers, parents and members of the general public. All faculties and educational units organize visual exhibitions, show their achievements, inform visitors about the specialities.

**Information on points of applicants who entered the Osh State University for nationwide testing (2015-2017).**

For academic years		2015-2016	2016-2017	2017-2018
On a grantbasis	Maximum	203	213	218
	Medium	143	150	164
	Minimum	110	110	111
Daytime (contract)	Maximum	196	193	194
	Medium	132	131	152
	Minimum	110	110	110
Correspondence (Contract)	Maximum	180	174	190
	Medium	126	125	150
	Minimum	110	110	110

One of the indicators of systematic and purposeful vocational guidance work is the evaluation of the Center for Evaluation in Education and Training Methods (CEETM), according to which Osh State University occupies high places in the ranking of universities of the Kyrgyz Republic on admission of applicants to grant sites and places with payment of tuition fees ([testing.kg/ media / uploads / files / ORT\\_Report\\_2017\\_Russ.pdf](http://testing.kg/media/uploads/files/ORT_Report_2017_Russ.pdf)).

By average values of test scores, Osh State University is included in the first five, and by the maximum values of test scores - in the first three universities of the Kyrgyz Republic.

Table 3

## Dynamics of admission of applicants to Osh State University

Type of teaching	Entrants accepted		
	2015	2016	2017
By higher professional education	2621	2894	3120
Of them:			
On a grant basis	437	386	409
Daytime (contract)	1977	2164	2334
Correspondence (Contract)	207	344	377
Secondary professional education	2968	3564	4141
Master's Courses	202	523	614
From foreign countries	628	773	1026
Total for OshSU	6419	7754	8901

The university adopted a policy of encouraging and supporting talented youth and by involving them in the work on scientific projects. As a result, in 2013 3328 students participated in the research work, in 2014 - 3531 students, in 2015 - 3703 students, in 2016 - 4,041 students, in 2017 - 4214 students, undergraduates. In the implementation of research 66 young scientists were involved in projects funded by the Ministry of Education and Science of the KR, including 5 undergraduates, 7 graduate students and 1 student. There are more than 90 scientific circles in the faculties of the university ([http://www.oshsu.kg/univer/?lg=1&id\\_parent=1193](http://www.oshsu.kg/univer/?lg=1&id_parent=1193)).

The youth policy implemented at the university as a whole contributes to raising the level of public activity of students within the framework of existing self-government bodies that have material, technical and human resources. These include the Youth Committee ([http://www.oshsu.kg/univer/?lg=1&id\\_parent=963](http://www.oshsu.kg/univer/?lg=1&id_parent=963)), the Student Ombudsman ([http://www.oshsu.kg/univer/?lg=1&id\\_parent=964](http://www.oshsu.kg/univer/?lg=1&id_parent=964)), the editors of the University newspaper "Nur", the television studio "Umut", the radio "Umut".

The university is working on the adaptation of foreign students to the conditions and requirements of the educational process at the university and developed a set of activities to create comfortable conditions for foreign students and their adaptation.

Under the academic mobility programs for the academic year 2015-16, 44 students were trained in Turkey, China, Spain; for 2016-2017 academic year - 121 students in Turkey, in Kazakhstan, China, in Spain; for 2017-2018 academic year - 224 students in Kazakhstan, Uzbekistan, Turkey, Spain, Czech Republic, Iran, Japan, China, South Korea.

Work on the employment of graduates is coordinated by the Career Center at the University, which has been functioning since 2006 ([http://www.oshsu.kg/univer/?lg=1&id\\_parent=203](http://www.oshsu.kg/univer/?lg=1&id_parent=203)).

Extracurricular and educational work of Osh State University, based on the Concept of Education, approved by the Academic Council of the University on August 27, 2008, is conducted by the Department of Education. To realize the creative abilities of students at the University, was created the Academy of Talents.

Various (including charitable) actions are carried out: "Students to Children", "Safe Road", "Kyrgyzstan is In My Heart", "Day of the State Flag", intellectual Brain-Ring game in subjects, tamashow "CSS", "New Year's Rector's Ball" and others.

Table 4

## Distribution of graduates of pedagogical specialties trained at the expense of state budget funds

Academic year Graduates	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Expexted	217	242	212	480	256
Distributed	211	236	204	468	251
Employed	160	227	199	454	245
Rate	74.2 %	93.6 %	95.7%	97.4 %	97.3 %

At the initiative of the Youth Committee on the results of the survey and at the request of students in the 2017-2018 academic year, free language courses were organized. The activity of the office of the student Ombudsman is aimed at the emerging problems of students, forms the personal qualities of the student and helps to live independently and successfully in a democratic system, which is reflected in the state standard of higher education. Extra-curricular activities, Osh state University are financed at the expense of the University. Students and teachers of the University, actively involved in the organization of extracurricular educational activities, for special successes and achievements in educational, research, social, sports and creative activities are stimulated morally (diplomas, thanks) and financially (cash prizes). The University has created the necessary conditions for physical culture and sports, the implementation of the training process. The University has indoor sports halls, a stadium, grounds for mini-football with artificial turf, basketball and volleyball courts, running tracks, gyms, tennis courts, etc. Operates a sports club "zhashtyk". For accommodation of students the University has 7 dormitories, the activities of which are conducted in accordance with the Regulations "on dormitories of OshSU. Annually repair of the premises, equipped Laundry, purchased a washing machine. All living rooms of the dormitories have the necessary furniture and bed linen. The kitchens are equipped with appliances. Pricing policy suits students.

According to the survey, 94% of students are fully or partially satisfied with the explanation before entering the rules and strategy of the educational program (specialty), 89.2% – the availability of academic counseling, 91.7% – the availability of health services, 95.5% – the relationship between the student and the teacher.

Experts of EEC Independent Agency of accreditation and rating note that OshSU has a transparent policy of formation of the contingent of students, approved procedures governing the life cycle of students, representation of students in collegial bodies of University management, methods of feedback and information of students, aspects of cultural and social life of students. At the same time, experts pay attention to the lack of involvement of students in research work, contractual activities. It was not possible to find confirmation of the University's assistance in relation to the Lisbon Convention on recognition and cooperation with national ENIC/NARIC centres.

The University has established a practice of supporting communication with graduates at the faculty level, the management creates conditions for the functioning of the Association of graduates throughout the University, but during the visit and during the conversation with graduates found that the University-wide Association of graduates actually does not function. Moreover, there is no analytical information about the career growth of graduates in the whole University.

Strengths/best practices:

\* Large-scale career guidance work in southern Kyrgyzstan, the functioning of educational institutions at the University.

\* Implementation of special adaptation and support programs for newly enrolled and foreign students.

### The recommendations of the EEC

- Consider the possibility of cooperation with other universities and national centers "of the European network of national information centers on academic recognition and mobility/National academic Recognition Information Centers"ENIC/NARIC, to ensure comparable recognition of qualifications.

- \* Ensure that the actions of the University comply with the Lisbon recognition Convention.

- \* Organize monitoring of employment and professional activities of graduates throughout the University.

- \* Stimulate the functioning Of the Association of University graduates and its work to participate in the implementation of BEP, innovative development of the University, employment.

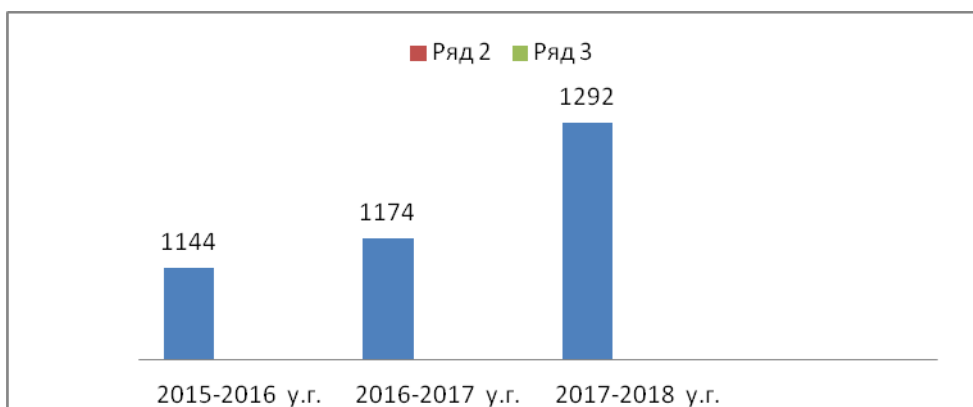
Conclusions of the EEC according to the criteria: strong-3, satisfactory-5, suggest improvements -4.

### 6.8 Standard "Teaching staff"

The University carries out a personnel policy in accordance with the main priorities of its strategy. The implementation of these goals relates to the tasks of the strategic level and involves the activation of work to create conditions for effective work of teachers and university staff, stimulate the educational and academic activities of the teaching staff, and increase their professional qualifications.

Currently, the University employs 2,546 employees, which corresponds to the qualification requirements. The faculty includes 1639 people (227 of them are part-time employees), 171 administrative personnel and 295 people for training and support personnel, 441 employees for the administrative and economic department. OshSU's associates are leading experts in their field, in the discipline taught, highly qualified, with competence, experience in the relevant field.

Academic year	Total TS	Number of TS on special-with a doctorate degree, with academic degrees, by the degree of PhD	From the main (full-time faculty) staff have:				PhD	Academic Master's Degree	Teachers from distant foreign countries	% specialists with scientist's degree
			Academic degree		Academic rank					
			Doctor of Science	Candidate of Science	Professors	Associate Professor				
2015-2016	1144	398	41	298	61	304	9	192	24	33,7
2016-2017	1174	412	46	308	64	320	9	79	31	35,09
2017-2018	1292	426	48	317	67	329	10	-	35	35,9



Among the full-time teachers there are specialists with government awards and honorary titles for merits and achievements in teaching and educating students.

№	Rewards	Amount
1.	Corresponding members of the National Academy of Sciences	2
2.	Academicians of the Engineering Academy of KR	2
3.	Members of the Engineering Academy of KR	6
4.	People's artist of KR	1
5.	Honored workers of education of KR	4
6.	Honored workers of science of KR	3
7.	Honored worker of culture of the KR	1
8.	Honored doctors of KR	3
9.	Honored trainers of KR	2

The university has created a system of incentives for PPP intangible and tangible:

\* Badges "Honored worker of OshSU", "Honored employee of OshSU".

\* Monetary premium and Certificate of Honor of Osh State University in connection with the achievement of age

50 years - 3000 (three thousand) soms;

60 years - 5000 (five thousand) soms;

70, 75, 80 years - bonuses in the amount of a monthly salary;

\* For defending dissertations:

- Ph.D. - 50,000 (fifty thousand) soms;

- Doctors of Sciences - 100,000 (one hundred thousand) soms.

Motivation to defend dissertations stimulates and favorably affects the qualitative growth of PPP. So, if in 2015 the number of enrolled in graduate school was 28 people, then in 2017 - 63 people.

The University conducts activities aimed at developing and upgrading the qualifications of the teaching staff, administrative and management personnel and university staff. In 2015-2016 academic year. The qualification of 506 teachers has been improved, in 2016-2017 school. 715 teachers, in 2017-2018 academic year. - 956 university teachers.

Osh State University annually invites foreign specialists and visiting lecturers to teach students.



Table 7

## Information about invited teachers

№	Republic	Quantity of lecturers
1.	Kyrgyzstan	113
2.	Kazakhstan	4
3.	Uzbekistan	21
4.	Russia	17
5.	Turkey	14
6.	Czech Republic	2
7.	Switzerland	1
8.	France	1
9.	India	4
10.	China	1
11.	USA	1
12.	United Kingdom	1
Total:		180

TS and OshSU staff participate in all socially significant events held at the university, city and region; in telecasts, appear on the radio, are published in local and national media.

The results of the questionnaire showed that 68.5% of the students express complete satisfaction with the quality of teaching, 27.1% - partial.

Teaching staff determines the satisfaction with the level of accessibility of the university's management as very good and good (97.9%); the level of feedback of the PPP with management (96.7%).

The university is responsible for its employees, provides them with favorable working conditions. The activities of the university in this direction are reflected in the Charter, in the system of labor remuneration. At the same time, the commission notes that certain provisions of this standard have not been fully confirmed during the visit of the EEC.

- There are no explanations that include the notion of favorable working conditions in general for the university and taking into account the specifics of the BEP, whether the certification of workplaces in the framework of the BEP, how social support for employees is carried out, for which complete information was not obtained when interviewing the teaching staff.

- Strengths / bestpractices:
  - Successful combination of experienced and young teachers, manifested in mentoring.
  - A systematic approach to the formation of wages at a level exceeding the average for the region.
  - *REC recommendations*
  - • *Develop a system of measures aimed at changing the role of the teacher in connection with the transition to student-centered learning.*
  - • *Provide for the involvement of practitioners in the teaching of at least one discipline for each BEP.*
  - • *Increase the motivation of teachers in the context of their personal development, including those that focus on applying innovative approaches in teaching.*
  - • *Expand the application of Teaching staff information and communication technologies in the educational process (for example, on-line training, e-portfolio, MEP, etc.)*
  - • *Ensure a systematic approach to academic mobility (attracting the best foreign and domestic teachers) in the context of the prolonged use of the results of their visits to Osh State University.*
- Conclusions of the EEC on the criteria: strong - 1, satisfactory - 6, suggest improvements - 5.*

The entire volume of the Independent work is confirmed by assignments that require daily independent work from the students.

Diploma work completes the training of a specialist and shows his willingness to solve theoretical and practical problems in his field. The purpose of the thesis: systematization and deepening of theoretical and practical knowledge in the chosen specialty; acquisition of independent work skills; mastering the methods of research, generalization and logical presentation of the material.

Monitoring of progress of trainees on the educational trajectory is carried out on the basis of the system of evaluating the results of trainees. Monitoring is carried out on the basis of teaching staff department reports.

Monitoring and evaluation of their implementation and learning outcomes, in general, is provided by the following procedures:

- Independent computer testing in the disciplines of the GEP: ensures the objectivity of the assessment of knowledge and shows the trend of the dynamics of their level;
- questioning of employers on the quality of graduates' training;
- Involvement of employers in the SAC and SEC;
- use in the educational process of teaching methods close to the content of the sphere of work of graduates of the GEP (cases, game situations, practice-oriented tasks on the topics of the course), etc.

The assessment of knowledge, skills and professional competencies, learning by credit technology training, is carried out on a 100-point scale with the transformation of the final result into an alphabetic and digital equivalent. When making an assessment, attendance, activity level in the class, systematic fulfillment and level of independence of all types of tasks, the ability to correctly formulate the problem, and to find answers are taken into account. All academic achievements of students are reflected in the transcript

Appeals against the results of academic achievement of students are carried out through the work of the Appeals Committee.

The classical feedback tool on the study of the quality of teaching (content, forms, and methods) is the questioning of students, surveys of graduates and employers. Monitoring of students' satisfaction with the passage of production practice is carried out by means of questionnaires.

Questioning of students, conducted during the visit of the External Expert Commission (EEC) of NAAR, showed that students express complete and partial satisfaction with the level of quality of teaching (95.6%); fairness of examinations and attestation (92.6%); conducted tests and examinations (94.6%).

At the same time, the commission notes that the following provisions of this standard have not been fully confirmed during the visit of the External Expert Commission (EEC)

Insufficient attention is paid to the introduction of student-centered teaching in the educational process, which implies a shift in emphasis in the educational process from teaching to teaching as an active educational activity of the student.

Recommendation External Expert Commission (EEC)

- The institution should determine the mechanisms for ensuring that each graduate learns the learning outcomes and ensures the completeness of their formation.

The conclusions of the External Expert Commission (EEC) on the criteria: strong - 1 satisfactory - 8, suggests improvements - 1.

One of the indicators of systematic and purposeful career guiding work is the evaluation of the Center for Evaluation in Education and Training Methods (CETM), according to which Osh State University occupies high places in the ranking of universities of the Kyrgyz Republic on admission of applicants to grant sites and places with payment of tuition fees ([testing.kg/media/uploads/files/ORT\\_Report\\_2017\\_Russ.pdf](http://testing.kg/media/uploads/files/ORT_Report_2017_Russ.pdf)).

By average values of test scores, Osh State University is included in the first five, and by the maximum values of test scores - in the first three universities of the Kyrgyz Republic.

Table 8

Dynamics of admission of applicants to Osh State University

Type of training	enrollment of students		
	2015	2016	2017
Higher professional education	2621	2894	3120
Of them:			
On a grant basis	437	386	409
Full-time (with payment of tuition fees)	1977	2164	2334
Part-time (with payment of tuition fees)	207	344	377
Secondary vocational education	2968	3564	4141
Master's Courses	202	523	614
From foreign countries	628	773	1026
Total for OSU	6419	7754	8901

The university adopted a policy of encouraging and supporting talented youth and by involving them in the work on scientific projects. As a result, in 2013 3328 students participated in the research work, in 2014 - 3531 students, in 2015 - 3703 students, in 2016 - 4,041 students, in 2017 - 4214 students, undergraduates. 66 young scientists were involved in the implementation of research projects funded by the Ministry of Education and Science of the KR, including 5 undergraduates, 7 graduate students and 1 student. There are more than 90 scientific circles in the faculties of the university (<http://www.oshsu.kg>).

The youth policy implemented at the university as a whole contributes to raising the level of public activity of students within the framework of existing self-government bodies that have material, technical and human resources. These include the Youth Committee ([http://www.oshsu.kg/univer/?lg=1&id\\_parent=963](http://www.oshsu.kg/univer/?lg=1&id_parent=963)), the Student Ombudsman [http://www.oshsu.kg/univer/?lg=1&id\\_parent=963](http://www.oshsu.kg/univer/?lg=1&id_parent=963)

([www.oshsu.kg/univer/?lg=1&id\\_parent=964](http://www.oshsu.kg/univer/?lg=1&id_parent=964)), the editors of the University the newspaper "Nur", the television studio "Umut", the radio "Umut".

The university is working on the adaptation of foreign students to the conditions and requirements of the educational process at the university and developed a set of activities to create comfortable conditions for foreign students and their adaptation.

Under the academic mobility programs for the academic year 2015-16, 44 students were trained in Turkey, China, Spain; for 2016-2017 academic year - 121 students in Turkey, in Kazakhstan, in Spain; for 2017-2018 academic year - 224 students in Kazakhstan, Uzbekistan, Turkey, Spain, Czech Republic, Iran, Japan, China, South Korea.

Work on the employment of graduates is coordinated by the Career Center at the University, which has been functioning since 2006 [http://www.oshsu.kg/univer/?lg=1&id\\_parent=203](http://www.oshsu.kg/univer/?lg=1&id_parent=203).

Extracurricular and educational work of Osh State University, based on the Concept of Education, approved by the Academic Council of the University on August 27, 2008, is conducted by the Department of Education. To realize the creative abilities of students in the university, the Academy of Talents was created.

Various (including charitable) actions are carried out: "Students for Children", "Safe Road", "Kyrgyzstan- is in my heart ", "Day of the State Flag", intellectual game "Brain-Ring" in subjects, "New Year's Rector's Ball" and others.

Among the full-time teachers there are specialists with government awards and honorary titles for merits and achievements in teaching and educating students.

The university has created a system of incentives for PPP intangible and tangible:

- Badges "Honored worker of OshSU", "Honored employee of OshSU".
- Monetary premium and Certificate of Honor of Osh State University in connection with the achievement of age
  - 50 years - 3000 (three thousand) soms;
  - 60 years - 5000 (five thousand) soms;
  - 70, 75, 80 years - bonuses in the amount of a monthly salary;
- For defending dissertations:
  - Ph.D. - 50,000 (fifty thousand) soms;
  - Doctors of Sciences - 100,000 (one hundred thousand) soms.

Motivation to defend dissertations stimulates and favorably affects the qualitative growth of PPP. So, if in 2015 the number of enrolled in graduate school was 28 people, then in 2017 - 63 people.

The University conducts activities aimed at developing and upgrading the qualifications of the teaching staff, administrative and management personnel and university staff. In 2015-2016 academic year. The qualification of 506 teachers has been improved, in 2016-2017 school. 715 teachers, in 2017-2018 academic year. - 956 university teachers.

Osh State University annually invites foreign specialists and visiting lecturers to teach students.

Table 9

Information about invited teachers

№	Republic	Quantity of lecturers
13.	Kyrgyzstan	113
14.	Kazakhstan	4
15.	Uzbekistan	21
16.	Russia	17

17.	Turkey	14
18.	CzechRepublic	2
19.	Switzerland	1
20.	France	1
21.	India	4
22.	China	1
23.	USA	1
24.	UnitedKingdom	1
Total:		180

TS and OshSU staff participate in all socially significant events held at the university, city and region; in telecasts, appear on the radio, are published in local and national media.

The results of the questionnaire showed that 68.5% of the students express complete satisfaction with the quality of teaching, 27.1% - partial.

Teaching staff determines the satisfaction with the level of accessibility of the university's management as very good and good (97.9%); the level of feedback of the PPP with management (96.7%).

The university is responsible for its employees, provides them with favorable working conditions. The activities of the university in this direction are reflected in the Charter, in the system of labor remuneration. At the same time, the commission notes that certain provisions of this standard have not been fully confirmed during the visit of the EEC.

- There are no explanations that include the notion of favorable working conditions in general for the university and taking into account the specifics of the BEP, whether the certification of workplaces in the framework of the BEP, how social support for employees is carried out, for which complete information was not obtained when interviewing the teaching staff.

- Strengths / bestpractices:

- • Successful combination of experienced and young teachers, manifested in mentoring.
- • A systematic approach to the formation of wages at a level exceeding the average for the region.

- ***REC recommendations***

- • ***Develop a system of measures aimed at changing the role of the teacher in connection with the transition to student-centered learning.***

- • ***Provide for the involvement of practitioners in the teaching of at least one discipline for each BEP.***

- • ***Increase the motivation of teachers in the context of their personal development, including those that focus on applying innovative approaches in teaching.***

- • ***Expand the application of Teaching staff information and communication technologies in the educational process (for example, on-line training, e-portfolio, MEP, etc.)***

- • ***Ensure a systematic approach to academic mobility (attracting the best foreign and domestic teachers) in the context of the prolonged use of the results of their visits to Osh State University.***

- ***Conclusions of the EEC on the criteria: strong - 1, satisfactory - 6, suggest improvements - 5.***

- 

#### ***6.9 Standard "Research work"***

- The examination of the documents allowed the experts to verify that the activities of the Osh State University in the field of research and innovation development are defined and

regulated by the policy of the Ministry of Education and Science of the Kyrgyz Republic and the University Development Strategy for 2013-2018. The development strategy of the Osh State University in the field of science provides for further integration of education, science and innovation activities and will correspond with the following main priority areas identified by the Department of Science of the Ministry of Education and Science of the KR

#### Effectiveness of research works

Name	2013	2014	2015	2016	2017	TOTAL
	9	8	13	8	12	50
Monographs	60 (Up to 2013r.)	2	0	6	6	74
Publications in publications Web of science	54 (Up to 2013r.)		0	1	6	61
Publications in the publications Scopus	-	-	-	144	189	333
Publications in the CIS countries	556 (Up to 2013r.)	150	194	254	213	1367
Publications in editions of the RISC Vestnik OshSU	635	849	838	731	571	3624
Scientific and scientific-methodical works in the editions of the KR	1314	1009	1045	1144	997	5509

In Osh State University adopted a policy of encouraging and supporting talented youth and by involving them in the work on scientific projects. In 2013 3328 students participated in the research work, in 2014 - 3531 students, in 2015 - 3703 students, in 2016 - 4,041 students, in 2017 - 4214 students, undergraduates. 66 young scientists were involved in the implementation of research projects funded by the Ministry of Education and Science of the KR, including 5 undergraduates, 7 graduate students and 1 student.

In 2017, the Department of Science of the Ministry of Education and Science of the KR for the first time organized a competition of research projects for young scientists. A total of 30 projects have been received.

#### The number of research projects implemented in the educational process and in production

№	Direction	2013	2014	2015	2016	2017	TOTAL
1.	Economic sciences	6	7	3	8	2	26
2.	Medical sciences	4	4	6	4	7	25
3.	Humanities and Social Sciences	7	7		20	1	35
4.	Natural Sciences	1	8	7	5	5	26
5.	Technical sciences		2	1			3
	Total:	18	27	17	37	15	114

Diagram 2 shows the dynamics of projects financed by the Ministry of Education and Science of the Kyrgyz Republic over the past ten years (million soms).

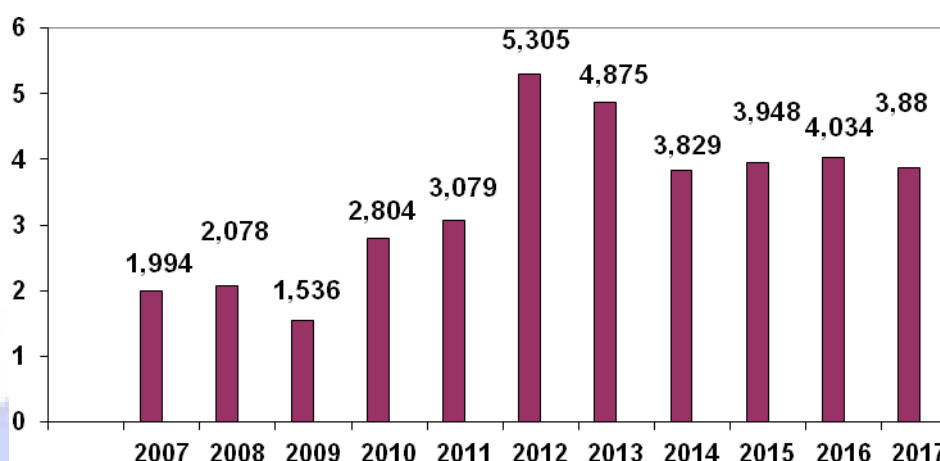


Chart 2

The number of projects funded by the Ministry of Education and Science of the Kyrgyz Republic, implemented at the University in 2013-2017.

No	Name	2013	2014	2015	2016	2017
1.	GrantProjects	11	8	7	7	6

International research projects of the University for 2015-2018.

No	Structural units	Amount
1	Medicalclinic	34900000 SOM, 170000 EURO, 19000 USD
2	FacultyofLaw	34 000 SOM, 2000 USD
3	TheologicalFaculty	838 762 USD
4	FacultyofInternationalRelations	29 624,00 EURO
5	Faculty of World Languages and Culture	206 600 EURO, 78 535 USD
6	Faculty of Business and Management	17 000 USD
7	Kyrgyz-EuropeanFaculty	62 400 EURO
8	HumanitarianInstituteofArashan	620 000 USD
9	Faculty of Mathematics and Information Technology	2453 800 SOM
10	Faculty of Natural Sciences and Geography	2 598 000 SOM
11	Kyrgyz-ChineseFaculty	1 031 000 USD
12	Industrial-PedagogicalCollege	1000 000 USD
	Total:	39 985800 SOM 3401400 EURO 3606297 USD

University scientists submit applications to Kyrgyzpatent for obtaining protection documents in the form of patents and author's certificates. Till 2013, 4 international

patents have been obtained. For the last 5 years 75 patents of the Kyrgyz Republic have been received.

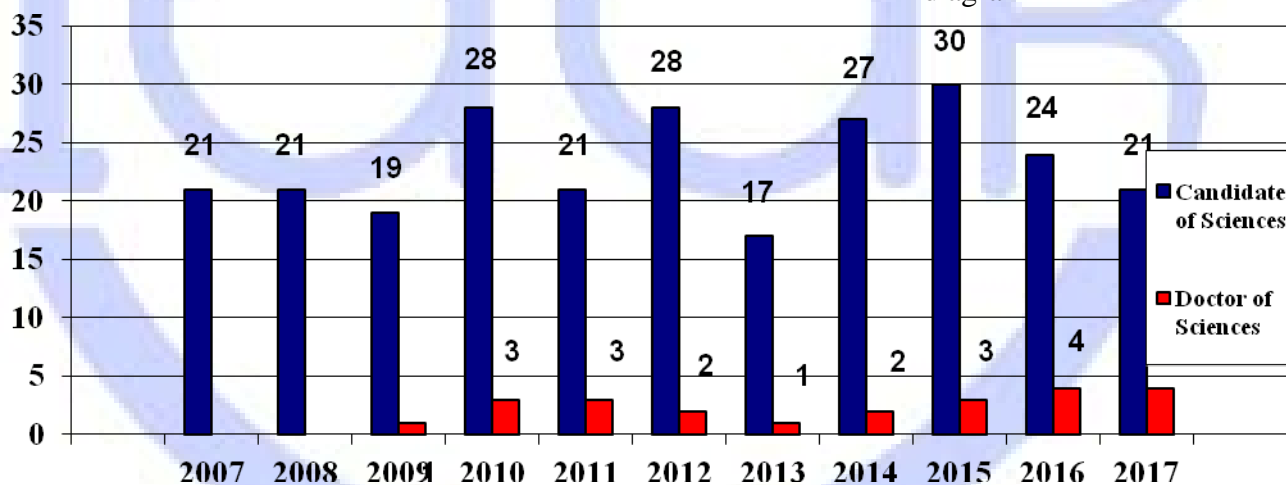
Table 12

Number of documents from 2013 to 2017

Name	2013	2014	2015	2016	2017
Patents, author's certificates and certificates for the promotion	12	25	10	17	11
International patents	Up to 2013, 4 international patents have been received				
Total:	79				

Nowadays, Osh State University is a co-founder of ten dissertational councils that defend candidate and doctoral dissertations in twenty-three specialties (<http://www.vak.kg>). The dissertational councils include leading scientists of the university. The chairmen of the five dissertational councils are scientists from the Osh State University. Dissertational councils successfully function and make a significant contribution to the training of scientific personnel for work in various sectors of the national economy and universities. The dynamics of the training of scientific and scientific-pedagogical personnel is shown in diagram #4.

diagram#4



Today, the university publishes two scientific journals: "Bulletin of Osh State University" (Bulletin of OSU), which is included in the list of journals indexed Russian Science Citation Index, (RSCI) (<http://elibrary.ru>) and the international scientific online journal of the Theological Faculty of OSU ( [www.tfig.net](http://www.tfig.net)). This magazine has also been included in the list of journals indexed in Russia since May 2018 (Russian Science Citation Index, RSCI) (<http://elibrary.ru>). The website <http://elibrary.ru> contains all the issues of the journal "Bulletin OSU", starting from 2009. The total number of articles posted on the site is 1437. Nowadays, work is going in order to prepare relevant documents for the publication of the journal on selected areas of science.

Table 11



Amount of grant projects financed by the Ministry of Education and Science of the Kyrgyz Republic

Name	2013	2014	2015	2016	2017
GrantProjects	4 875 400	3 829500	3 948 200	4 034900	3 8805000

Table 12

Amount of funding scientific-research work on special means

Name	Year				
	2013	2014	2015	2016	2017
Amount of financing scientific-research work	4 681 410	4 830 707	4 885 918	5 140 959	5 390 200

Participation of students in the work of scientific circles shapes students' interest in scientific creativity, which increases the number of participants in student scientific conferences held annually in Osh State University and leading universities in Kyrgyzstan.

Experts of External Expert Commission (EEC) Independent Accreditation and Rating Agency (IARA) note the correspondence of research priorities to the national policy in the sphere of education, economics, and innovative development of the society.

As a positive experience, we can note the support of scientific leadership of the University by scientific leaders of the University, as well as holding annual conferences of the University.

In Osh State University special attention is given to the issue of attracting foreign experts and professors. With scientific research work of students of OSU participate in Olympiads, competitions of course and degree works. At the same time, the commission notes a weak level of attracting students and teachers to the implementation of scientific projects, including funded research, as well as joint research with foreign partners.

Strengths or Strong sides / best practices:

- The desire of the university to conduct joint scientific research with foreign universities.

External Expert Commission's (EEC) recommendations

- Strengthen planning and monitoring of scientific work effectiveness.
- Ensure the involvement of students in research and development activities. Especially in teams with teaching staff.
- Promote the publication of scientific results of researchers, teaching staff and students.
- Promote the introduction of research results, including consulting and commercialization.
- Seek to diversify the forms of financing research activities.
- Continue work to improve the stimulation of research activities, using various forms of motivation.

Conclusions of the External Expert Commission (EEC) on the criteria: strong - 1, satisfactory - 3, suggest improvements - 6.

The examination of the documents allowed the experts to verify that the activities of the Osh State University in the field of research and innovation development are defined and regulated by the policy of the Ministry of Education and Science of the Kyrgyz Republic and the University Development Strategy for 2013-2018. The development strategy of the Osh State

University in the field of science provides for further integration of education, science and innovation activities and will correspond with the following main priority areas identified by the Department of Science of the Ministry of Education and Science of the KR

The leadership of the university demonstrated its openness and accessibility for students, teaching staffs, employers: hours of reception on personal issues were determined, meetings with the rector were systematically held. As a channel of *communication for innovative proposals, traditional forms of feedback are used*: meetings with management and the rector's blog.

Thus, experts note that the university provides a review of the content and structure of educational programs, taking into account changes in the labor market, the requirements of employers and the social demand of society.

The EP and the graduate model for all specialities are designed taking into account the requirements of employers. Annually questionnaires and surveys of employers are held on the content of educational programs and requirements for graduates of the university.

At the same time, the commission was not able to determine to what extent the results of monitoring affect the improvement of the EP. Information on the EP audit results are not available on the university's website.

It was not found out how the interested persons are informed when the content of the EP changes, and where the changes made to the EP are published.

***Recommendations of EEC***

***Improve strongs - 2, satisfactories - 6, suggest improvements - 2.***

***6.10 Standard "Finance"***

The financial policy of OSU is aimed at fulfilling the strategic development plans, mission and objectives of the university's educational programs. Financial planning is carried out both for the long-term perspective, ensuring the achievement of strategic goals, both in the short term, planning ongoing activities to ensure all activities of the University.

Table 13

**Incomes of OSU from 2013 to 2017 (in som.)**

		2013 y.	2014 y.	2015 y.	2016 y.	2017 y.
1	Incomes from the Republican budget	65 736,80	66 256,80	69 791,30	59 321,10	51 885,30
2	Income from paid educational services (tuition fees, rental income, dwelling fees, etc.)	412 209,7	415 690,0	565 919,4	771 341,9	770 069,3
3	Income from non-main activities (grants, investments.)	29 310,0	113 497,0	74 501,2	15 080,5	69 446,5
	Total:	507 256,5	595 443,8	710 211,9	845 743,5	891 401,1

Over the period from 2013 to 2017, the income in absolute terms increased up to 384 144.6 thousandsoms, or 1.8 times more.

In the structure of the costs of the educational institution, the main share is paid by wages, its dynamics remains consistently high.

Table 14

**The dynamics of wage growth for the period 2013-2018. (for 1 rate) (som)**

№	Indicators	2013 y.	2014 г.	2015 г.	2016 г.	2017 г.	2018 г.
1	Teaching staff	13778	16503	19403	22328	26728	27178
2	Professor, Doctor of Science.	19440	23440	27440	31440	37440	38640
3	Associate Professor, Cand.	15620	19120	22420	25720	30320	30920
4	senior lecturer, without tuition	11100	13600	15900	17900	21900	21900
5	lecturer, without a degree	8950	9850	11850	14250	17250	17250
6	Administrative and managerial personnel	8740	9970	14103	17077	17587	19853
7	Training and support staff	5405	5792	8152	9261	9803	9803
8	Administrative and economic part	4232	4521	5432	5968	6711	6711

The average monthly salary for Kyrgyzstan for March 2017 was 15240 soms (in the education sector - 11.067), while the average salary of the OSU teaching staff was 26728 soms, or exceeded it 1.8 times (in education - 2.3 times), AMP (Administrative and managerial personnel)- in 1,2 times.

In addition, according to the Collective Agreement between the rector and the joint trade union committee of OSU, material aid is provided to the most needy teachers and other employees.

A positive trend in the university's expenditure structure is an increase in financial investments in the purchase of fixed assets, which indicates an improvement in the material and technical base. In the plans for the development of the University included the phased construction of new educational buildings, hostels, sports facilities,

Table 15

**Expenses of Osh State University at the expense of own funds in 2013-2017. (thousandsoms)**

Middle class.		2013 г.	2014 г.	2015 г.	2016 г.	2017 г.
2111	Wage	212922,1	265315,8	341837,2	401606,6	435413,6
2121	Contributions to the Social Fund	37769,0	46796,0	57958,2	69091,2	76967,5
2211	Travel expenses	4393,5	3435,9	4354,7	4461,7	4877,9
2212	Communication services	2967,6	3405,8	4496,3	5268,5	4336,6
2213	Rent	926,9	1632,9	2054,9	568,8	1810,0
2214	Transport services	1193,5	2149,0	769,2	856,4	1593,4
2215	Acquisition of other goods and services	60973,0	6674,6	8417,1	12160,4	12744,8
2218	Acquisition of food products	31,3	674,8	903,4	409,5	1303,2
2221	Expenses for current	*	17703,3	28503,0	38374,7	45406,2

	repair of property					
2222	Acquisition of objects and materials	*	43153,4	41990,6	51295,1	77750,6
2225	Acquisition of security services	*	168,9	205,9	80,9	85,0
223	Utilities	13189,6	16267,1	19003,7	18745,6	13913,0
3111	Buildings and constructions	37533,1	91002,1	146883,6	87500,0	64839,4
3112	cars and equipment	17790,3	30618,9	23105,8	22541,2	27421,5
3113	Other fixed assets		257,3	269,1	262,9	138,7
	Total expenses	389689,9	529255,8	680752,7	713223,5	768601,4

Note: in 2013, articles 2221, 2222, 2225 were included in articles 2215, 3111.

For the development of the University, significant amounts of investments are attracted, which are invested mainly in the construction of new buildings, the improvement of infrastructure and the strengthening of the material and technical base.

Table 16

**Amount of investments in Osh State University for 2013-2017. (thousandsoms)**

	2013	2014	2015	2016	2017
Investment	29 310,0	113 497,0	74 501,2	15 080,5	69 446,5

In 2013-2017, investments were attracted in various areas. The financial condition of OSU is characterized as stable and sufficient for the implementation of educational activities. The results of the financial and economic activities of the university clearly confirm that the financial stability of the OshSU is growing every year, which makes it possible to improve the material and technical base, raise wages, and also to use other forms of encouragement and financial support of the team and students.

The university meets the criterion of financial stability, as it ensures distribution and use of financial resources, which guarantees permanent solvency within the limits of the acceptable level of entrepreneurial risk. In particular, such a condition of financial stability is fulfilled as it has assets in composition and volume that meet the tasks of its long-term development, and reliable sources of their formation and possess a sufficient margin of safety.

Strengths / best practices:

- Presence of operational and strategic planning of the university budget.
- Particular attention is paid to the material support of teaching staff and university staff.

External Expert Commission's (EEC) recommendations

- Expand the formation of the public about the budget of the university.
- To issue, present on the university's website and ensure the operation of the internal audit system.

Conclusions of the External Expert Commission (EEC) on the criteria: strong - 3, satisfactory - 2, suggests improvements - 1.

***6.11 Standard "Educational resources and student support systems"***

Currently, Osh State University has a modern material and technical base with a total area of 84202.25M<sup>2</sup>, which meets the requirements of sanitary norms and the requirements of state general educational standards of educational programs being implemented. The University has land plots meeting the standards of public and educational buildings and premises. The

composition and content of the university's resources provide the conditions necessary to provide quality educational services.

Teachers and students of all specialties have access to the modern material and technical base of the university, which includes 24 academic buildings. The university has 10 dormitories for students and employees. To support students in their educational programs there are: rooms for having a rest with the Internet access and special classes for independent work; libraries or reading rooms; shower rooms and washrooms; sanitary units in the hostels; sports gyms and grounds for basketball and volleyball; two fields for mini football, two fields for big football and a tennis court.

To support students in their educational programs there is a scientific library for 1,166 seats, medical and dental clinics, a student dispensary, a medical center at the hostel of Osh State University, a medical outpatient clinic for servicing and providing medical care for students. In all educational buildings and dormitories there are 21 places for board, student dining rooms, 8 of them are built using new construction materials. At the university there are dispensaries, recreation areas "AkBuura", which is located on the bank of the river, as well as a boarding house "Umut" on the shore of the lake Issyk-Kul.

Last 3 years the construction of new buildings has been completed and the following buildings have been put into operation:

1. In 2015, the building of the medical clinic of Osh State University;
2. In 2015, the building of the scientific and practical dental clinic of Osh State University;
3. In 2015, the building of Finance and Law College;
4. In 2016, the four-storied educational-laboratory building of medical faculty;
5. In 2016, the four-storied building of the international medical faculty with two assembly halls;
6. In 2017, the building and the hostel of the Kyrgyz-Chinese Faculty of Osh State University;
7. In the 2017-2018 academic year the building of the Faculty of Arts was built, at this time the facility is in the phase of operation.

General education facilities, educational and scientific laboratories, dormitory rooms and a dispensary correspond to sanitary-epidemiological norms and requirements.

The educational process is organized in 880 lecture rooms, including 70 lecture halls, 13 conference rooms, 44 laboratories and 8 workshops. All training and laboratory classrooms and training workshops are equipped with the necessary facilities. The university water supply, natural gas, thermal and electric energy, telephone communication is carried out centrally from city networks.

The total area of the science Library is 3810, 59 m<sup>2</sup>. There are 13 reading rooms for 1166 seats, halls for periodicals, teachers and for "Works of our scientists in its structure." The library fund of the reading rooms is presented in accordance with international standards in the public domain, and every faculty has its library and Internet rooms.

The material and technical base of the science Library is constantly updated with the latest computers, scanners and other necessary equipment. There is free access to the Internet (Wi-Fi). The library is partially automated. To ensure broad access to information resources, a special library program of IRBIS-64 is used. At present with the help of IRBIS-64 electronic versions of the catalog of 143038 books and teaching aids of 23025 titles have been prepared.

In 2015, at Osh State University science Library was installed a program - scanner for books, thanks to the cooperation of the university with the Turkish Department for Cooperation and Development under the Office of the Prime Minister of the Republic of Turkey (TICA). With the help of the program scanner ATIZ Book Drive have been converted into the electronic version and posted on the site more than 10,000 rare and inaccessible books.

The university has a corporate computer network designed to unite academic buildings into a single information space and provide access to information resources of the university and the

Internet. The main system-forming element of the network is 10 central information and communication units, created on the basis of modern telecommunication equipment.

The units provide access to the university's internal network resources and the resources available from the global Internet, serve as a base for the development of information systems for various purposes. To access the global Internet, fiber and wireless data channels are used.

The corporate network of the university is built using cable and wireless technologies. For the cable network, 1 Gbit managed switches are used, wireless access points are used for access points manufactured by the TP-Link standard 802.11b / g / n / ac. In the 2016-17 academic year, the University computer network was completely modernized and optimized. Since 2017, the Data Center for data storage of 148 terabytes has been put into operation at Osh State University for the first time among the universities of the republic.

The University has two synchronous broadband channels for accessing the Internet with the following high-speed characteristics: 300 Mbit / s (ElKat) and 50 Mbit / s (Kyrgyztelecom). Every year the speed of the Internet increases.

Since 2014, the official site is functioning <http://oshsu.kg>. The structure of the site is designed in such a way as to cover the activities of all faculties and structural divisions of the university, which, in turn, have their own separate pages and sections.

The university has its own network resources:

1. The site of Osh State University [www.oshsu.kg](http://www.oshsu.kg) was created to receive information about the university and its activities;
2. Sites of individual structures of Osh State University (faculties, departments, etc.) [www.iro.oshsu.kg](http://www.iro.oshsu.kg), [www.library.oshsu.kg](http://www.library.oshsu.kg), [www.art.oshsu.kg](http://www.art.oshsu.kg), [www.kkf.oshsu.kg](http://www.kkf.oshsu.kg), etc.;
3. [www.ibooks.oshsu.kg](http://www.ibooks.oshsu.kg). The website of the electronic library provides information on work of the library, on book fund and access to digitized printed publications;
4. <http://avn.osu/> - the site of the automated information system "AVN" serves to manage the educational process of the university.

Many educational buildings and student dormitories have a free wireless Wi-Fi network for students and employees to access the network resources of the university. The study of the self-assessment report and visual inspection confirmed that the library fund is equipped with new editions of educational literature according to the profile of the university on the basis of curricula and specialty programs and meets the qualification requirements set by the Ministry of Education and Science of the Kyrgyz Republic.

There are data on the availability of library and information resources and services. During the interview was noted a general increase of the use of the Library and electronic resources.

Thus, it can be concluded that the University is taking systematic measures to develop resources aimed at ensuring the quality of the educational process and the student support processes themselves.

At the same time, technical capabilities of the laboratories for providing scientific research and performing the final works of the AP are not specified. The needs of the university's higher educational institution in various types of resources are not defined, including the correspondence of information resources to the specificity of the AP.

Strengths / best practices: Examination of the results of research, final works, dissertations on plagiarism.

IEC recommendations: to ensure 100% availability of Wi-Fi in all academic buildings and university dormitories.

Conclusions of the IEC by criteria: strong - 2, satisfactory - 7.

## ***6.12 Standard "Public Information"***

The IEC studied the materials on public information which presented in the self-report, the university's portal with its publications, account publication in social networks and Media. There is Press Service at Osh State University, which includes the TV station "Umut", the

radio "Umut", the periodical "Nur". Specialists of the center prepare news releases, telling about various events held at the university.

This information is published on the website (<http://www.oshsu.kg/>) and on the social networks facebook, youtube, twitter. In addition, the most significant materials are published in the city newspaper "Osh Shamy", in the regional newspapers "Osh zanyrygy", "Echo Osh" and in the national newspapers and magazines ("KutBilim", "Shoola"), as well as on the TV channels KTRK ", " Yntymak ", " OshTV ", " EITR ", " Prime TV ", etc.

The university's website provides detailed information about the university; information about academic programs and learning objectives according to the AP, the forms of training, the process of admission to the university; materials of the organization of academic process, research and innovation activities, international relations of the university; e-library resources are displayed; a selection of thematic materials on the activity profile of the faculties, institutes, colleges, Chairs, departments, centers and other structural divisions of the university, materials of the university student periodical "Nur", TV - studio and radio station "Umut".

With the help of the IS "AVN", students have the opportunity to use electronic lectures, contact with teachers, have consultations and assignments in Distant learning, parents can receive information about their children's studies.

The IEC states that the process of public information at Osh State University has a elaborative systemic form, which implies the identification of segments of consumers of information; the content which is relevant to a particular section of the society; the choice of communication channels, well - comprised stakeholder groups and enjoying the highest level of confidence; monitoring and analysis of the results of public information; the choice of ways of protection against corruption, falsification and other forms of illegal influence on the information.

Rhythm of public information is determined by administrative management and depends on the requirements and urgency of information; public interest; the social value of information; changes in strategy of the university development; entry of innovations in the organizational structure of the university and changes in the system of management; changes in the process of providing educational services; making changes in the records of the quality system, etc.

The IEC studied the materials on public information which presented in the self-report, the university's portal with its publications, account publication in social networks and Media. There is Press Service at Osh State University, which includes the TV station "Umut", the

radio "Umut", the periodical "Nur". Specialists of the center prepare news releases, telling about various events held at the university.

This information is published on the website (<http://www.oshsu.kg/>) and on the social networks facebook, youtube, twitter. In addition, the most significant materials are published in the city newspaper "Osh Shamy", in the regional newspapers "Osh zanyrygy", "Echo Osh" and in the national newspapers and magazines ("KutBilim", "Shoola"), as well as on the TV channels KTRK ", " Yntymak ", " OshTV ", " EITR ", " Prime TV ", etc.

The university's website provides detailed information about the university; information about academic programs and learning objectives according to the AP, the forms of training, the process of admission to the university; materials of the organization of academic process, research and innovation activities, international relations of the university; e-library resources are displayed; a selection of thematic materials on the activity profile of the faculties, institutes, colleges, Chairs, departments, centers and other structural divisions of the university, materials of the university student periodical "Nur", TV - studio and radio station "Umut".

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The important procedure in informing the public is external assessment of the university activity, including independent accreditation (on May 25, 2017, the OshSU financial and law college underwent independent accreditation by the Commission of the Agency of Accreditation of Educational Programs and Organizations (AAEPO) for 6 specialties).

Preparation of information for placement on Internet resources of the university, except the information placed on the educational portal by educational divisions and teachers, is carried out by the interested structural divisions of OshSU. Stakeholders express the opinions on OshSU achievements in social network.

Annually for wide information of the population on the OshSU activity the plan of career guiding is approved by the rector of the university. According to the plan the following work is carried out: the contact center of the university for references on all inquiries is functioning; information and explanatory work on questions of enrolment to OshSU and higher education institutions of Kyrgyzstan is carried out all the year round; information on Regulations of Enrolment, the list of directions/specialties, information on programs of postgraduate education are posted in the section " To Entrants" on OshSU website.

The plan of Osh SU selection committee work includes the actions directed to informing the public: advertizing leaflets production, posters and brochures with information about OshSU; updating of information stands of faculties; distribution of advertizing leaflets, posters and brochures with information about OshSU by the Republican Testing Center (RTC); the organization of "OshSUCorner"s at schools, organizations, enterprises and institutions in the city and regions; organization of meetings with winners of regional and republican School Contests; organization of meetings with parents and public organizations, etc.

Within the framework of career guiding the involved experts visited schools of Osh region (The Alay, Nookat, Uzgen districts, the Uzgen city), Jalal-Abad region (Ala-Buka, Aksy, Bazar-Korgon, Nookan districts, the Mayлуу-Suu city) and Batken region (The Batken, Kadamzhay, Leylek districts, Kyzyl Kia, Sulyukta). 10570 school graduates got information during these meetings.

Satisfaction rating of information on OshSU activity and on specifics and the course of realization of OP is carried out annually by questioning, poll, feedback and also by the blog of the rector according to the web link [http://www.oshsu.kg/rubrik\\_rektor/?lg=1&id\\_parent=2538&id3=7978](http://www.oshsu.kg/rubrik_rektor/?lg=1&id_parent=2538&id3=7978).

Feedback of information between the university management and the public by means of various information channels is quick and efficient.



Meetings of the rector, vice rectors, chiefs of departments with student's assets, employers, teachers and employees where each participant of a meeting can ask any of the heads the questions they are concerned and get reliable information are held in OshSU.

Mass media for the publication are defined. All publications have information, image and explanatory characters.

EEC notes that the Development Strategy, the main procedures, the policy are also published on the data portal and are available to the general public.

The students' survey carried out during EEC IARA visit has shown that information satisfaction of students on courses, BEP, and academic degrees (full and partial) is 95,6%.

Information on university activity and on BEP realization is being published on the website of the university, by OshSU television studio "Umut", by radio "Umut", in the Nur newspaper as well as in city, regional and republican media.

Assessment of information satisfaction on activity of higher education institution, specific character and the course of realization of EP is carried out annually by survey, poll, feedback as well as by the blog of the rector.

EEC confirms timely placement of information about forthcoming events and last activities. At the same time EEC notes existence of incomplete information on cooperation with foreign higher education institutions, the academic mobility, on TS on the portal of the University. Members of the Commission note the need of placement of exact, objective and relevant information within BEP including:

- information on a possibility to give qualification after BEP fulfillment;
- information on teaching, training, assessment procedures.

Strengths / the best practice:

- Existence of the Press service (TV studio "Umut", radio Umut", Nur newspaper).

EEC recommendations

- To continue work on timely placement of information on opportunities of employment of graduates.
- To expand presence of the university at social network.
- To provide efficient and full information on the website of the university in four languages (Kyrgyz, Russian, English).
- To post the audited financial statements on the website of the university.
- To expand personal information on TS on the website of the university.
- To detail information on cooperation and interaction with partners, including scientific/consulting organizations, business - partners, social partners and educational organizations.

EEC conclusions according to criteria": strong – 9, satisfactory – 3.

## **(VII) REVIEW OF STRENGTHS / THE BEST PRACTICE ACCORDING TO EACH STANDARD**

Standard "Strategic Development and Ensuring Quality"

- To post information describing procedures of development and revision of a mission, vision, strategy and policy of a quality assurance of the university on the website of higher education institution.

- To provide transparency of formation processes, of monitoring and regular revision of strategic documents of the university with participation of employers as a part of collegial bodies of management of EP of higher education institution.

- To provide quick and efficient placement of information on strategic documents of the university on the website of higher education institution in all languages of the website (Kyrgyz, Russian, English and Turkish).

- To consider the Development Strategy of the university till 2022 at a meeting of the Academic Council of OshSU to the competence of which this question refers.

Standard "Leadership and Management"

- To carry out the analysis of risk management in implementing educational programs.

- Administration of the university is to carry out continuous monitoring of activity and the analysis of efficiency of changes.

- To provide annual assessment of efficiency of educational programs on the purpose of improvement of quality of their management.

- To organize training of the university administration and heads of EP on programs of education management and student -centered training.

Standard "Management of Information and Reporting"

- To document processes of information management of higher education institution, for assessment of effectiveness and efficiency of its activity, including in EP field in order to improve internal system of ensuring quality.

- The university administration is to pay primary attention to the issues of the official site functioning in three languages (Kyrgyz, Russian, English) and to the placement of all information and documents on it in these languages.

Standard "Development and Approval of basic educational programs"

- To begin training of students for professional certification on the specialties which have corresponding conditions in KR.

- To develop in each EP the elective discipline catalogs containing short description with the indication to prerequisite and postrequisites of the discipline.

- To practice external academic mobility of TS for the development of joint courses.

- To develop joint EP together with other higher education institutions having partnership with OshSU.

Standard "Continuous Monitoring and Periodic reviewt of basic educational programmes"

- To improve the work on optimization of EP content, in regard to the formation of the practice-oriented training for students.

- To carry out a complex of work on harmonization of contents of educational programs with educational programs of foreign higher education institutions on a systems basis.

- To work out EP development plans on each specialty.

- To post the internal normative documents regulating procedures of monitoring, the analysis and revision of EP on the university website.

- To provide the analysis of efficiency of procedures of students assessment in the EP monitoring system.

Standard "Student - centered Training, Teaching and Academic Performance Assessment"

- In higher education institution mechanisms of ensuring development of results of training by each graduate have to be defined and the completeness of their formation has to be provided.

Standard "Students"

- To consider the possibilities of cooperation with other higher education institutions and national centers of "The European network of national information centers by the academic recognition and mobility / National academic Information Recognition Centers" ENIC/NARIC for the purpose of ensuring comparable recognition of qualifications.

- To provide compliance of actions of the university to the Lisbon convention on recognition.

- To organize monitoring of employment and professional activity of graduates on a university scale.

- To stimulate functioning of the University Graduates Association and its work on participation in EP realization, innovative development of higher education institution and employment.

Standard "Teaching Staff"

- To develop the system of the measures directed to change the role of teachers in connection with transition to student centered training.

- To provide involvement of practitioners to teaching not less than one discipline on each EP.

- To increase motivation of teachers in the context of their personal development including the development oriented to application of innovative approaches in teaching.

- To expand application of information and communication technologies in educational process by faculty (for example, on-line of training, an e-portfolio, IGES, etc.)

- To provide systems approach to the academic mobility (involvement of the best foreign and domestic teachers) in the context of the prolonged use of results of their visits to OshSU.

Standard "Research Work"

- To strengthen planning and monitoring of research effectiveness

- To provide involvement of students to research activity. Especially in teamwork together with faculty

- To promote the publication of scientific results of researchers, faculty and students.

- To promote introduction of scientific research results, including consulting and commercialization.

- To seek for diversification of forms of research activity financing.

- To continue work on improvement of encouragement of research activity, using various forms of motivation.

Standard "Finance"

- To expand information of the public about budget implementation of the university

- To issue and place information on the website of the university and to ensure functioning of internal audit system.

"Educational Resources and Students Support Systems" standard

- To provide 100% availability of Wi-Fi in all educational body structures and university hostels.

Standard "Public Information"

- To continue work on timely placement of information on opportunities of graduates employment.

- To expand presence of the university in social network.

- To provide effective and full saturation of information on the university website in four languages (Kyrgyz, Russian, English).

- To post financial statements in audio on the university website.

- To expand faculty personal information on the university website.

- To detail information on cooperation and interaction with partners including the scientific/consulting organizations, business - partners, social partners and the organizations of education.

## **(VIII) REVIEW OF THE GUIDELINES ON DEVELOPMENT OF THE ORGANISATION OF EDUCATION**

1) The Osh state university needs to continue work on education internationalization expansion.

2) To carry out complex work on gormanization of contents of educational programs with foreign partners and initiating the opening of two degree programs.

3) To carry out on a constant basis the increase of personnel capacity, to realize the program of formation of a personnel work force as well as preparation of PhD for the needs of the university.

4) Systematic improvement on higher education institution.

