



«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ
ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО
АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR
ACCREDITATION AND RATING



REPORT
of external expert commission (EEC)
on the results of specialised accreditation
of educational programmes
«5B060900-GEOGRAPHY» AND «6M011600- GEOGRAPHY»
WEST KAZAKHSTAN STATE UNIVERSITY AFTER M. UTEMISOV
from 17 to 19 April, 2017

Uralsk, 2017

INDEPENDENT AGENCY FOR ACCREDITATION AND RATING

External expert commission

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



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According to the order 19-17-ОД from 4/4/2017 of The independent agency for accreditation and rating from April 17 to April 19, 2017 the external commission of experts carried out assessment of compliance of educational programs 5B011100 – "Informatics", 5B060200 – "Informatics", 5B070300 – "Information systems", 5B070400 – "Computer science and the software", 6M010900 – "Mathematics" of West Kazakhstan state university after M. Utemisov to standards of specialized accreditation of IAAR.

The report of the external commission of experts (ECE) contains assessment of the submitted educational programs to the criteria of IAAR, the recommendation of ECE about further improvement of educational programs and parameters of a profile of educational programs of West Kazakhstan state university after M. Utemisov.

Members of ECE:

1. Chairman of the commission -Kosov Vladimir Nikolaevich, Dr. Phys.-Math.Sci., professor of Kazakh national pedagogical university after Abay (Almaty);
2. Foreign expert – Olga Anatolyevna Stokolos, Cand. ofTech. Sci., the associate professor, Gubkin Russian State University of Oil and Gas (RGU), the expert of AKKOPK (Russian Federation);
3. Foreign expert – Ognyan Borisov Manolov, Ph.D. (c.t.sc.) on Cybernetics and Informatics, the associated professor, European polytechnical university (Pernik, Bulgaria), the expert of ACQUIN (Germany);
4. Expert - Shomanova Zhanat Kayrollinovna, Cand. Sc. {Chemistry}, Pavlodar state teacher training college (Pavlodar);
5. Expert -Turebayeva Klara Zhamanbayevna, D.Ed., Aktyubinsk regional state university after Zhubanova (Aktobe);
6. Expert - Kurmanbayeva Meruert Sakenovna, Doctor of Biological Science, Al-Farabi Kazakh National University (Almaty);
7. Expert - Ozgeldinova Zhanar Ozgeldinovna, PhD on Geography, Euroasian national university after L.N. Gumilev (Astana);
8. Expert - Ismailova Aysulu Abzhapparovna, PhD on information systems, Kazakh agrotechnical university after S. Seyfullin (Astana);
9. Expert - Turtkarayeva Gulnara Bayanovna, Ed.Cand., associate professor, Kokshetau state university after Sh. Ualikhanov (Kokshetau);
10. Employer is Abulkairova Aygul Kuspanovna, the head of development department of the human capital of Chamber of businessmen of the WKR "Atameken" (Uralsk);
11. Student – Plakhotnyuk Olga Andreevna, 4 course student of 5B072000- Chemical technologies of inorganic substances, West Kazakhstan agrarian and technical university after Zhangir khan (Uralsk);
12. Student - Sharifolla Moldyr Shamelkyzy, 4 course student of 5B060800-Ekology, West Kazakhstan agrarian and technical university after Zhangir khan (Uralsk);
13. Student – Samatkyza Sholpan, 4 course student of 5B011100-Informatics, West Kazakhstan innovative and technological university (Uralsk);
14. Observer from the Agency - Kanapyanov Timur Erbolatovich, the head of international projects and public relations of IAAR (Astana).

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1. REPRESENTATION OF WEST KAZAKHSTAN STATE UNIVERSITY AFTER M. UTEMISOV

West Kazakhstan state university after M. Utemisov has been open as teacher training college in 1932. In 1996 Ural teacher training college has been transformed to West Kazakhstan humanities university. On May 30, 2003 the Resolution of the government of RK No. 497 WKSU appropriates a name of Makhambet Utemisov.

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Educational activity of WKSU is carried out according to the state license No. 0026241 by the AB series (in 2012 in connection with replacement of licenses WKSU have obtained the license No. 12019665 granted by Committee on control in education and sciences of the Republic of Kazakhstan 12/11/2012).

The structure of the university includes faculties physical and mathematical, pedagogical, philological, stories, economies and the rights, cultures and arts, scientific library, the publishing center and media, testing laboratory of ecology and biogeochemistry, and other divisions of the scientific, educational and production directions.

As a part of faculties 23 departments preparing personnel on 51 specialties of a bachelor degree, 24 magistracies. More than 400 teachers work at 23 departments. Among them – 24 doctors of science, 144 candidates of science, four Phd and 15 owners of a grant "The best teacher of higher education institution of the Republic of Kazakhstan" that testifies to rather high professionalism of teachers.

West Kazakhstan state university after M. Utemisov has 7 educational cases, 3 dormitories, 2 standard gyms, 3 adapted gyms, 2 open sports grounds, an agrobiological research station on the balance.

The control system of higher education institution is constructed by the principle of a vertical and assumes structural differentiations on activities: educational and methodical work, research work, educational work, etc.

Internal standard and organizational and administrative documentation allows to exercise operational management and to distribute powers.

For development of corporate management Provisions are adopted and the structures of Council of employers, Associations of graduates are created. July 7, 2016. MES RK order has approved the structure of the Supervisory board of WKSU.

By results of national institutional accreditation in 2014 (No. AA0022 from 5/21/2014) the university is accredited for a period of five years. By results of specialized accreditation of 26 educational programs (the 15th bachelor degree and the 11th magistracy) are accredited for a period of five years. In 2013 3 educational programs of a bachelor degree are accredited by the international institute of accreditation, certification and providing with quality ACQUIN.

In the rating which is carried out by the Independent agency of accreditation and rating (IAAR) three specialties have taken the 2nd place (5B012100 Kazakh and literature at schools with not the Kazakh language of training, 5B040300 Vocal art, 6M011700 Kazakh and literature) and six have taken the 3rd place (5B060900 Geography, 5B011300 Biology, 5B040200 Instrumental performance, 5B041700 Decorative art, 5B050500 Regional studies, 5B091000 Library science).

Today West Kazakhstan state university after M. Utemisov, is in the lead in regional education market. In 2013 it has successfully undergone the state certification confirming rather high level educational, personnel, financial and other processes of higher education institution.

Access to directories of Republican interuniversity electronic library, the Kazakh National electronic library and to world databases is provided at the university: "SpringerLink", Thomson Reuters, "ELSEVIER", "POLPREDSOM", "RGB", etc. The library stock numbering over five thousand copies of books on the amount of 15843650 tenge is annually replenished.\

2. DESCRIPTION OF THE VISIT OF ECE

The visit of external commission of experts in West Kazakhstan the state university after M. Utemisov has been organized according to the program which is in advance agreed with the chairman of ECE (application) and approved by the rector of the university.

For the purpose of coordination of work of ECE 4/16/2017 the adjusting meeting during which powers between members of the commission have been distributed has taken place, the schedule of a visit is specified, consent in questions of the choice of methods of examination is reached.

ECE meetings with target groups took place according to the specified visit schedule, with observance of the established temporary interval. From the staff of West Kazakhstan state university after M. Utemisov presence of all persons specified in the visit schedule has been provided.

During the visit, except work with target groups, conversations with students, undergraduates and teachers of higher education institution, graduates and employers have taken place.

Information about the stuff and students, participated in meetings with ECE IAAR

Category of participants	Quantity
Rector	1
Vice rectors	3
Deans	3
Managers of departments	4
Heads of structural divisions	23
Teachers	59
Students, undergraduates	75
Graduates	25
Employer	14
In total	204

Members of ECE attended classes on the accredited educational programs:

EP "5B060900-Geography", "6M011600-Geography"

- discipline "Geoinformatics" (a lecture in a state language), teacher Iskaliyev D.Zh. (corp. 5, cab.19)

- discipline "Physical geography of continents and oceans" (a lecture in English language), teacher Kayrliyeva G.E. (corp. 5, cab.22)

During the excursion members of ECE got acquainted with a material and technical resources status, visited IT center: Laboratory of an application software, Laboratory of educational television and graphic design, Laboratory of robotic technology, Museum WKSU, Institute of a multilingualism, Electronic reading room, Hall of rare books, reading room.

The actions planned within ECE IAAR visit promoted detailed acquaintance of experts with educational infrastructure of the university, material resources, the faculty, representatives of the organizations of employers, students and graduates. It has allowed members of ECE IAAR to carry out independent assessment of compliance of the data stated in reports on a self-assessment of educational programs of the university to criteria of standards of specialized accreditation of IAAR.

Within the planned program, recommendation about improvement of activity of the university, developed by ECE on results of examination, have been presented at a meeting with the management on April 19, 2017.

4. COMPLIANCE TO STANDARDS OF SPECIALIZED ACCREDITATION

4.1. Management of the Educational Program standard

The purpose of the accredited educational programs – training of highly qualified specialists with the higher and postgraduate education, competitive in internal and external labor markets.

Realization and development of the considered programs is defined, first of all, by a mission, vision, the development strategy WKSU after M. Utemisov.

The transparency and collective nature of processes of formation of development plans for educational programs is confirmed by participation in them of all collective, interested persons, employers. The effectiveness of implementation of educational programs is estimated by the internal commissions which develop a package of measures for improvement of quality of training of specialists. Results of assessment of educational programs are discussed at faculty meetings, EMC of the faculty and the university which make decisions on measures for ensuring quality of training.

Studies of students on EP, along with audiences of general purpose, are carried out in specialized audiences and computer classes. Material resources of specialized offices are presented by the computer equipment, interactive boards, multimedia projectors, the multiple copying equipment, ON ArcGIS 9.3.

At realization of EP the department has specialized audience "Geology", a computer class (8 personal computers) and 3 educational audiences from which 2 audiences with interactive boards, faculty mobile computer a class (10 laptops).

Educational audiences are equipped with demonstration and collection materials, distributing cartological material. When carrying out lesson cards, models, educational tables, tablets, etc. are used.

The value of the accredited EP is defined by her focus on labor market. The identity of development plans for EP is caused by a possibility of construction studying an individual educational trajectory by means of the choice of disciplines taking into account personal preferences and the changing requirements of labor market.

At department of geography regular monitoring of execution and updating of the development plan for educational programs of specialties "5B060900-Geography", "6M011600-Geography" and their realization is carried out. During implementation of educational programs collecting and the analysis of statistics on the contingent of students and graduates, to the available resources, personnel structure of scientific and international activity, other directions is carried out, and extent of achievement of the planned results is traced.

The events for quality control of educational process held at the different levels are fixed in the form of records, acts, references, reports, etc., and discussed at faculty meetings and EMC of the faculty. On the basis of the analysis and assessment of indicators of control the warning and correcting actions are developed. Their efficiency and effectiveness is considered at faculty meetings and EMC of the faculty.

The development plan for EP is revised regularly 1 time in 4 years. The mechanism of formation of the plan of EP consists of the following stages: 1) during the meeting with parents, graduates and employers the demand of this specialty and its specialization is investigated; 2) degree of satisfaction of employers and graduates with this specialty and its specializations becomes clear; 3) as a result of such control of EP it becomes clear strong and her weak parties, correction of EP for its optimization is carried out; 4) the corrected plan of EP is discussed at a faculty meeting and agreed with employers and with EMC of the university.

Control of educational programs is exercised according to requirements of WKSU after M. Utemisov: Provision on the schedule (2011); Provision on development of working curricula (2011); Provision on committee on working curricula and catalog of elective disciplines (2012); Provision on formation of the catalog of elective disciplines (2012); The Provision on the organization of additional training of a summer semester at West Kazakhstan state university (2012); Provision on control and assessment of educational achievements of students (2013); Provision on criteria for evaluation of educational programs, educational activity (2014); Provision on formation of educational programs (2016); Provision on competence-based model of the teacher (2016); Provision on carrying out monitoring of quality of the organization of educational process (2016); Rules of respect for the academic honesty (2016); Provision on activity of an advisor (2016).

Strengths:

- Existence of planning, management, assessment of quality of results of education and educational processes.
- Involvement of groups of interested persons, including employers, students and the staff to formation of the Development plan for EP.

The commission recommends:

- Systematically analyze information on realization of EP for assessment of success of implementation of the development strategy of EP through indicators "effectiveness" and "efficiency".

According to the Management of the Educational Program Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have the 8th strong positions, 19-satisfactory.

4.2. "Development and Approval of Educational Programs" standard

The approval of the educational program includes the following stages: development and discussion of the educational program, implementation of reviewing of the educational program, revising of the educational program for accounting of the sentences and notes formulated by employers, discussion of the educational program, the recommendation to a statement, the procedure of a statement (materials of EP are placed on the portal of the university with internal access of <http://inside.wksu.kz>).

Educational programs are provided with WC, syllabuses, EMCD developed according to normative documents in the Kazakh and Russian languages which maintenance responds specifics of EP. EMCD passes preliminary expert examination at faculty meetings after which educational and methodical documentation is analyzed on EMC of the faculty and Centre of planning and the organization of educational process of the university.

In the course of formation of the curriculum, the program of training, entering of disciplines into the list of the curriculum the staff of departments, students, scientists, experts, employers participate. For example, in the educational program "5B060900 – Geography" on a sentence of the employer Zhusupkaliyev T.T. – the principal of Municipal Public Institution "State inspectorate for a protection of historical and cultural heritage of West Kazakhstan region" disciplines "Urban ecology" (the 4th course, the 7th semester), "Territorial Department and planning" (the 3rd course, the 6th semester) (the protocol No. 5 of a faculty meeting of Geography, January, 2015) are included.

The central component of the educational program is the system of the purposes which characterizes the graduate's model developed and approved at a faculty meeting of geography and EMC of the faculty (The minutes of department of geography No. 1 of 08.09.2016; The EMC Protocol of the faculty No. 1 of 14.09.2016, the EMC Protocol of the university No. 1 of 22.09.2016), including knowledge, abilities, skills, competences, personal qualities. As the conventional unit of labor input of the educational program the credits of ECTS which are bound to a profile level, to results of training, to competence, to an academic load of students are utilized and also include achievements of results of training in assessment procedure.

According to RSE RK in curricula the ratio of volume of disciplines of cycles is withstood: - the educational program in the specialty "5B060900-Geography" consists of three cycles of disciplines: 1 cycle – the general education disciplines aimed at the development of the overall intellectual level (for a study of these disciplines it is selected the 28th credit or the 50th credit on ECTS), the 2nd cycle - basic disciplines of the 69th credit or 123 credits on ECTS, from them 20 credits – for mandatory disciplines or the 36th credit on ECTS, 49 of the credit – discipline for choice or 87 credits on ECTS), the 3rd cycle – the main subjects of the 18th credit or the 34th credit on ECTS, from them 5 – not oblique disciplines or 9 credits on ECTS, 13 credits – on optional disciplines or the 25th credit on ECTS). The 2 and 3 cycles are directed to formation of professional competences, development of creative potential, increase in level of competitiveness of graduates, abilities on the basis of the gained knowledge, skills and personal qualities successfully to realize the professional activity;

Period of training of students in the accredited EP is four years. Quantity of the credits of theoretical and additional training, practice and other types of training counting on 1 student in resident instruction according to also WC is SWC.

All disciplines of an educational cycle reflect a necessary set of professional knowledge, abilities, skills and competences in the contents. In syllabuses of disciplines there is a description of the competences acquired during a study of the appropriate discipline and information on methods of their acquisition and also criteria of their estimation. The directory of elective disciplines is created on the basis of the curriculum. Need of switching on of a certain discipline in the directory of elective courses is justified by their relevance, requests of employers and judgements of students. The disciplines switched on in CED reflect the relevant directions of development of the studied area.

Annually the department of geography together with the Center of planning and organization of educational process carries out the procedure of coordination and the statement of educational trajectories at the choice of the student taking into account requirements of employers and requirements of the market of the WKR and also wishes of students. For example, in the specialty 5B060900-Geografiy – the following of trajectories "Geography and history", "Geography and tourism for children and young people", "Geography and teaching geography in English" is allocated.

The algorithm of registration includes definition of an advisor; visit of the presentations of elective disciplines; consultations of an advisor (discussion of disciplines for choice); filling of forms of registration with the indication of obligatory and elective disciplines. At the same time the requirement of the logical, chronological, scientific and methodical sequence of studying of disciplines is observed by the cycles/modules on individual profiling directed to formation of possible competences within specialty and the cycles/modules which are beyond the main qualification, directed to formation of additional competences (information technologies, foreign languages, etc.). That is, formation of an individual trajectory is generally directed to studying of additional educational programs, but not eclectically chosen disciplines.

From 2014-2015 academic years polylingual training where in structure of discipline of EP "5B060900-Geography" 2-4 course – 85% is entered into educational process (russ/kaz. a language), 15% - into English language (8 disciplines / 20 the credits); 1 course - 40% (kaz. language); 30%-(Russian language); 30% (English language) (15 disciplines / 36 credits).

The Practice module is developed by department of geography together with employers and within which students pass four look the practician for specialty "5B060900-Geography": educational practice (only 2 credits) "The general physical geography, Geology, Topography" 2 credits at the first year; "Landscape practice" (only 1 credit) is carried out on the second year; submultiple complex practice (only 2 credits) - on a third year; pedagogical (2 credits), production (8 credits), predegree (2 credits) - on the fourth year; for specialty "6m011600-Geografii": research work of the undergraduate (7th credit), pedagogical (3rd credit), research practice (3 credits).

The studying EP pass a work practice in research, nature protection and other institutions. For example, contracts with the following organizations are signed: Department of statistics of the West Kazakhstan region of ME RK, State inspectorate for protection of historical and cultural heritage of the WKR, JSC Intergas Central Asia, Department of statistics of the ME RK Aktyubinsk area, Department of protection of the rights of consumers of the WKR.

Development of all subject matters comes to an end with passing an examination. Total control of knowledge is carried out according to the academic calendar upon termination of a 15 weeks semester. Forms of carrying out total control are defined every year by department, are approved as the first vice rector.

Educational programs provide a possibility of creation of the individual educational direction, accounting of personal requirements and opportunities of students. Formation of individual educational direction (IC) is carried out on the basis of the Provision on the catalog of elective disciplines of WKSU after M. Utemisov and contains the list of all disciplines of a component for choice with the indication of the purpose of studying, the summary and the expected results of studying.

Planning of the educational direction is carried out according to the academic calendar. The procedure of record on disciplines at the choice of specialties will be organized by an advisor in a paper form, with the methodical and advisory help of the stuff of the department.

The management of EP provides equal opportunities to students, including regardless of language of training in formation of the individual educational program directed to formation of professional competence.

The releasing departments the bachelor of natural sciences in 5B060900 Geography" realizes educational programs as a bachelor degree "5B060900-Geografiya", in the state and Russian languages with qualification assignment "; magistracies "6M011600 Geography" in the state and Russian languages with qualification assignment "The master of pedagogical sciences in 6M011600 Geography".

Now the contingent of students makes on two EP "5B060900-Geography", "6M011600-Geography" - 48 students and undergraduates. From them on the state grant 13 students study. On specialty "6M011600-Geography" the contingent makes the 7th undergraduate. From them 4 students study on the state grant.

The stuff defines tasks and the purposes of IWS of his form and methods, subjects and volume, providing performance of EP within the hours determined by the working curriculum. The planned types of IWS, their labor input in hours, a form and term of control, a subject of tasks, estimated points are regulated by the teacher in appropriate sections of a syllabus and an educational and methodical complex of discipline.

At realization of EP teachers of department of geography widely use different types and forms of independent work of students: creation of cartographic materials; filling of schemes, tables, creation of schedules, charts; solution of tasks and exercises; drawing up theses, annotation, making an abstract, summarizing; preparation of messages, papers, reports; production of models of animals, collections of invertebrate, model herbariums, etc.

In educational process on EP the stuff of the department actively uses various interactive methods of work as lectures together, a method of projects, lectures presentations, business games, lectures with the planned mistakes, etc. Teachers of department have also prepared and published methodical developments by innovative methods of training. Teachers, carrying out

EP on specialties "5B060900-Geography", "6M011600-Geography" make a contribution in improvement of the program, her educational purposes and results, increase in learning efficiency. At the university conditions for professional development and passing of training of the staff are created. For improvement of EP results of professional development and training take root into educational process. Innovative techniques of training are introduced are carried out when passing training Educational process according to the educational program is carried out on the basis of innovative technologies of training, informatization and computerization of process of training, application of new concepts in education and sciences, improvement of traditional methods of teaching, creation and constant replenishment of fund of electronic learning tools. The staff of the department gives classroom classes with use of an interactive board. Results of practical application of innovative forms of education are discussed at faculty meetings, EMC of the faculty.

Strengths:

- Revision of contents of curricula and programs of training taking into account changes in labor market, wishes of employers, students and teachers is provided.

The commission recommends:

- When developing the educational program "5B060900-Geography" not to allow duplication on the content of elective disciplines and to be guided by relevance of discipline and its need;

- When developing EP to provide the sequence of studying of disciplines, considering logic of the academic interrelation of disciplines, their sequence and continuity.

- The developed trajectories of educational programs need to be considered as the substantial direction of the most educational program, but not as integration of two specialties. For example, trajectory of the educational program 5B060900-Geography "Geography and history".

- When developing maintenance of EP to be guided by the relevant directions of development of geographical science.

- To expand development of cooperation with the domestic and foreign higher education institutions realizing EP of specialty "6M011600-Geography";

According to the "Development and Approval of Educational Programs" Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have 3-strong positions, 13 - satisfactory, 5 - the position assuming improvement.

4.3. "Student-oriented training, teaching and progress evaluation" standard

Realization of EP "5B060900-Geography", "6M011600-Geography" relies on introduction of student-oriented training in all forms and the directions of educational activity that plays an important role in achievement by students of the planned results of training.

The individual educational direction is reflected in the modular educational program and individual curricula where along with general education, basic disciplines of an obligatory component there are elective courses and practitioners who are aimed at providing professional competences.

The individual plan of the student is formed on a basis as the main, and elective disciplines. The choice of elective disciplines by students is carried out prior to the beginning of academic year. Advisor of specialty, in turn, holds previously the presentations of elective disciplines the next academic year that allows the student to make an intelligent choice. Final formation the individual educational direction of the student on EP to specialties "5B060900-Geography", "6M011600-Geography" happens under the direction of an advisor of specialty.

In a discipline syllabus every teacher describes in detail criteria of estimation according to which students can correct the actions for achievement of this or that result of training and gives the chance to students to seek for achievement more good results.

Accounting of specific features, needs of students is carried out in various aspects of scientific and educational activity: at the choice of elective courses; at the choice of base of practice; when determining a subject of the thesis; at the choice of the head of the thesis; with the assistance of students in research work.

Monitoring of efficiency of use of innovative methods of teaching is carried out by means of mutually visits of occupations of the staff and discussion of results at faculty meetings that is reflected in the magazine of mutually visits, according to the schedule of mutually visits (Approved from 9/14/2016).

Annually since 2013 students of EP "5B060900-Geography" "Orenburg state university" and FGBOU VPO "Orenburg state pedagogical university" and FGBOU VPO "Bashkir state pedagogical university" participates in the on-line mode the International geographical tournament with teams and FGBOU VPO. In 2016 the department of geography of WKSU after M. Utemisov has acted as organizers of a tournament. The tournament was held in the form of a videoconference. Following the results of the International geographical tournament to the WKSU team of M. Utemisov the 2nd place has been awarded.

The department of geography has provided support of development of students taking into account intellectual development and specific features. The circle and problem group works at department, students of problem group actively participate in RWS, results of the student's researches they report at conferences, publish in scientific collections.

Scope of final operations on specialties "5B060900-Geography", "6M011600-Geography" are developed taking into account topical theoretical and methodological issues of the modern geographical science. For example, "A tendency of social and economic development of the border area of RK and the Russian Federation (on the example of the Dzhambek region of the WKR and the Palassovsk region of the Volgograd region)", "Social and economic differential of the territory of the city of Uralsk", "Geographical aspects of formation of transport and logistic capacity of the WKR", "Assessment of a possibility of economic and drinking water-supply of settlements of Zelenovsk and Terektinsk regions on the basis of inventories of underground waters", "Geography of small and average business of the West Kazakhstan region", etc. To a manual of these are attracted the most qualified part of the staff of the department. By preparation of these students use the materials received during passing production and predegree the practician in specific economic entities and also use results of own researches. The performed works are equipped with cartographical operations executed using the modern GIS-technologies.

For the purpose of bigger focus of the educational program on receivers of educational services at the university back coupling and the system of informing is provided. Each student of specialties "5B060900-Geography", "6M011600-Geography" has the login password for login of "Platonus", "Makhambet".

Final state assessment is the final stage of the educational program of students and is carried out according to the Rules set central by executive body of the Republic of Kazakhstan in the field of education. The students who completely finished educational process according to requirements of the working and personal curriculum and working training programs are allowed to a final assessment. Students of the educational program during the final assessment pass the state examination in the specialty and execute the degree project (operation). The made tickets, tests completely open the maintenance of the studied main subjects.

To one of instruments of monitoring of achievements of students serve external assessment of level of knowledge of graduates of EP. Students of the 4th course of EP "5B060900-Geography" annually undergo the procedure of the external assessment of educational achievements (EAEA). In 2014 the GPA of graduates by results of EAEA made 82,5 points, and in 2015 this indicator has increased by 1,9% and has made 84,1 points. In 2016 students of a final year on EAEA have got GPA 92,0 that makes increase in comparison with last year for 9,4%. Positive dynamics of growth of GPA by results of EAEA of students of the 4th

course of EP "5B060900-Geography" shows efficiency of the made decisions on optimization of contents and realization of EP.

On all disciplines are developed the educational and methodical complex of discipline (EMCD) which part syllabuses, theses of lectures, methodical instructions on performance of laboratory, practical works and others educational and methodical materials, necessary for studying of a course, are. The main changes in programs in recent years are reflected in EMCD. The quality of EMCD is controlled by educational and methodical council of faculty. The card of educational and methodical security of disciplines is annually updated.

At the university the student's organizations which protect the rights of students are created, participate in management of the university by membership in the Academic council of the university.

Individual consultations of teachers when writing course and theses are available to students and undergraduates of EP "5B060900-Geography", "6M011600-Geography", by preparation for examination and also textbooks, manuals, distributing materials, methodical instructions for independent work of the student, electronic textbooks, access to network educational resources are provided to them. Besides, each student is provided with the reference book guide for the entire period of training.

Strengths:

- Availability of contents of the educational program by the student;
- Support of development of students taking into account intellectual development and specific features is provided.

The commission recommends:

- To continue work on realization of internal academic mobility of students on EP "5B060900-Geography", "6M011600-Geography";
- To develop the system of monitoring of advance of the student on an educational trajectory and achievements of students;

According to the "Student-oriented Training, Teaching and Gain Score" Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have 3-strong positions, 8-satisfactory, 1-assuming improvement of a position.

4.4. „Students” standard

When forming the contingent of students the university is guided by the operating normative and legal basis, Standard Regulations of Admission to training in the organization of education realizing professional training programs of the higher education (are approved by the Resolution of the government of the Republic of Kazakhstan of 19.01.2012 No. 111, with changes of 19.04.2012 No. 487, of 30.06.2012 No. 896).

Formation of the contingent (The provision on formation of the contingent, WKSU approved by the decision of the Academic Council after M. Utemisov, the protocol No. 4 of 26.12.2016) students is carried out by means of placement of the state educational order for preparation of scientific frames and also payment of training at the expense of own means of citizens and other sources.

Stable interest in specialties "5B060900 Geography" and "6M011600-Geography" among entrants is watched, educational grants are annually selected. Now the contingent of students makes on two EP "5B060900-Geography", "6M011600-Geography" - 48 students and undergraduates. From them on the state grant 13 students study. On specialty "6M011600-Geography" the contingent makes the 7th undergraduate. From them on the state grant 4 students study.

Professional orientation operation is carried according to the approved plans of departments of the university for training of entrants for entering a higher education institution.

The centralized manual of this operation is laid to career center. All data on formation of the student's contingent are posted on the website of higher education institution – talapker.wksu.kz. The department of Geography among entrants carries out professional orientation operation during visit of schools, holding a regional competition of the scientific school projects "Geography in My Life" and Open Days, publications to media of area. City and region schools of the WKR at which branches of departments are created are assigned to department of geography (Sh No. 1, No. 8, No. 20, No. 43). Professional orientation operation of the university is carried out not only in the West Kazakhstan region, but also in adjacent regions of Kazakhstan: Atyrau, Aktyubinsk, Mangystausk regions.

The procedure of a set and the rule of offset of the credits when translating from other higher education institution is carried out according to Transfer rules and recovery of students in the organizations of education (No. 638 of 09.12.2008).

The system of measures for assistance to the students at the university has problems with progress functions. For example, to the students who did not undergo boundary or total monitoring for a good reason personal periods of their delivery are set. The personal diagram of examinations is allowed in case of confirmation of force majeure situations: diseases, the child's birth, etc., provided by rules of credit technology of training, the internal schedule and the Charter of the university.

The total point for the transfer from course to course is set by the decision of the Academic council of WKSU, for 1 course – 1,5; for the 2nd course – 1,8; for the 3rd course – 2,0 (The protocol No. 9 of 25.03.2015).

Implementation of the educational program assumes external and internal mobility of students. The general organization of the academic mobility in WKSU after M. Utemisov is realized by center of Bologna Process and the international cooperation in interaction with dean's office of faculty and department. Students have the right to take part in programs of the academic mobility according to "The provision on the academic mobility of students and teachers of WKSU after M. Utemisov" (of 02.09.2016).

In "5B060900 Geography", group 01413, a foreign student Kurushkin Valery is studying. Questions of support for foreign students it is regulated also by "The provision on the academic mobility". In 2014-2015 academic year second-year students of specialty "5B060900 Geography" - Kurmanova G., Samatova A., Karamurziyeva B. within internal academic mobility studied at the Orenburg state pedagogical university of Chkalov. In 2016. Three students 3 courses of specialty "5B060900 Geography" - Akzhigitova Zh., Bekdairova A., Imasheva N. completed semestrial courses at the Bashkir state pedagogical university of Akmulla.

Undergraduates of the 1st course of specialty "6M011600-Geography" with February on April, 2015 Murzatayeva M. and Ismailova M. were trained on the academic mobility at the Bashkir state pedagogical university of Akmulla. The undergraduate of the 1st course of specialty "6M011600-Geography" of Nurmukhambetov A. was trained on the academic mobility at the Valley of Mississippi university from 13.09.2015 to 15.01.2016 in the USA, Mississippi. Undergraduates geographers of the 1st course of the Perm state national research university – Nagornyyuk O., Sedegov D., Lyubimova Yu., Kuldyurov D. in April, 2016 were trained within on the entering academic mobility.

The system of motivation on involvement of students to research is created. The students who won intra high school competitions of research and development operations, student's conferences, the Olympic Games, round desktops are, etc. awarded with diplomas, certificates, letters of thanks and valuable presents. Annually, students the having achievements in research by the order of the rector receive a single extra charge to a grant. Also one of the principal criteria of judgment to students of scholarships is achievements in research.

Students in the specialty 5B060900-Geography Akzhigitova Zhadyra and Bekdairova Alina together with the stuff took part in the scientific project of KGO "Regional Social and Economic Systems of the Western Kazakhstan".

By results of research and development activities of 3 students became prize-winners of the international, republican, regional, regional scientific and practical conferences, competitions and object Olympic Games. For example, 2015 of Dzhumashev B. took the 3rd place in the republican object Olympic Games, Akzhigitova Zh., etc. took the 2nd place in the international tournament geographical online, Bekdairova A. took the 2nd place in regional conferences, etc. At the university the service of assistance to employment of graduates - career Centre works (the web site tylek.wksu.kz). Center of career the organization and holding a job fair (day of career) for not pedagogical specialties, personal distribution of graduates pedagogical and a row of specialties of art, an involvement in a city job fair holds meetings with principals of the enterprises, preliminary competitive selection on requests of the organizations.

The percent of employment of graduates of the Geography department 2014-2015 and 2015-2016 in the last two years in general increased from 90,2% up to 97,8%.

Employment of graduates of the department of geography

Academic year	Quantity of employed, %	Academic year	Quantity of employed, %
EP «5B060900-Geography»		EP «6M011600-Geography»	
2013-2014	No release	2013-2014	100
2014-2015	90,2	2014-2015	100
2015-2016	97,8	2015-2016	100

11 memorandums of cooperation with akimats of regions of the West Kazakhstan region and also the Board of directors of the organizations of technical and professional education are signed. Contracts with the following organizations are signed: Department of statistics of the West Kazakhstan region of ME RK, State inspectorate for a protection of historical and cultural heritage of the WKP, JSC Intergas Central Asia, Department of statistics of the ME RK Aktyubinsk area, Department of a protection of the rights of customers of the WKR.

Educational operation among students is a part of educational process, process of training of highly educated experts according to the RK educational standard and is directed to formation of developed personality capable to take the active part in cultural, economic, public and social life of the country.

At the university the comprehensive program of support of gifted students functions. The system of motivation of gifted students works - caused a stir in study and SSW are recommended for receiving scholarships (of N. Nazarbayev, M. Tolebayev, G. Musrepov, al-Farabi, M. Tleuzhanov, A. Taymanov, V.V. Ivanov, M. Utemisov, A. Pushkin). The best students are awarded with Certificates of honor, letters of thanks, mementoes, encouraged with an award. The administration of the university permanently gives the material support to gifted students in trips to conferences, festivals, the Olympic Games, a debate, sporting events, on the academic mobility. Documents for transfer of in the time students to grants are timely filed.

Students of EP "5B060900 Geography" and "6M011600-Geography" take the active part in the Olympic Games, competitions, scientific, cultural, sporting and other events of different levels promoting their personal, social and professional growth.

Mass student's community is the student government of the university which integrates all students of higher education institution. Student's deans who jointly with students spend public holidays, subject evenings, meetings with the famous people, sporting competitions work at all faculties.

Students of the university actively cooperate with the youth organizations of the city, area, participate in the declared grant projects, concert activities, competitions, festivals, meetings, literary readings, conferences. Out of occupations students communicate in Sports

palace, in student's cafe, the Internet cafe, athletic fields, library of higher education institution and the city, theaters, concert halls, etc.

Conditions for communication in the virtual space by means of WKSU website are created. The forum for students works, on the portal there is a blog by the rector, blogs by scientists, the section Questions-answers, the book of complaints and t. item.

The website creates conditions for the useful pastime: offers information on educational activities (video broadcast of studies, news and declarations of life of higher education institution, monthly the Orken newspaper, quarterly "WKSU Bulletin", the lesson schedule, the system of remote learning, etc.)

The system of back coupling gives an opportunity to address a manual of higher education institution and EP by means of personal reception, addresses through mailboxes and the website, during the meetings with a manual, through student government, etc. The most important element of back coupling for students are the inquiries which are realized as is centralized at the level of higher education institution - "A judgement of students and teachers on efficiency of educational process in WKSU after M. Utemisov", "Monitoring of social well-being of students of WKSU after M. Utemisov", "A status of the interethnic relations, language practice and religion in perception of students of WKSU after M. Utemisov", etc. And at the level of faculty and department – inquiries of students and graduates on enhancement of contents of educational programs, the practician; estimates of the professional grade of PPS within operation of commission of experts "The teacher the student's eyes", etc.

By results of questioning of ECE students of a cluster on a question: Whether "You are satisfied with the general quality of training programs?" Responded: % are satisfied completely-84, % are satisfied partially-16.

Strengths:

- Measures for employment of graduates, systematic monitoring of employment of graduates, development of their career are provided.
- Cooperation with nature protection institutions for practical training of students.

The commission recommends:

- To develop mechanisms by recognition of results of the academic mobility of students.
- To activate an involvement of students and undergraduates in research and development operation and to consulting.

According to the Students Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have the 1-strong position, 12 – satisfactory and 3-assuming improving of a line item.

4.5 "Faculty" standard

Basic provisions of personnel policy are reflected in the Charter of the university. Staff recruitment is carried out on the basis of the analysis of needs of educational programs by results of which the competition on substitution of vacancies is announced. The system of employment is for this purpose developed and approved.

The personnel composition of departments is completed according to the legislation of RK.

The Provision on department in which the main activities of department, duty regulations are stated are available at departments. The manual of EP provides completeness and adequacy of personal scheduling of the stuff on all types of activity, monitoring of effectiveness and efficiency of personal plans, to show proofs of execution by teachers of all types of scheduled loading.

Now at department of Geography the total quantity of teachers makes – 15 people including 3 part-time workers. Standard teachers – 12 of them 1 professors, 4 associate professors, 6 high teachers. With academic degrees 1 doctor of science, 5 candidates of science, make 50% from a total quantity of standard teachers. The number of standard PPS with

academic degrees and ranks is 6 people, middle age 42 years. The basic education of PPS of departments corresponds to a profile.

On the website of the university the complete information about teachers of department is provided. Information on the teachers set to them disciplines is placed on the cathedral bench near departments. Each teacher of department has a portfolio in which all necessary data on qualification, including copies of diplomas about education, certificates on professional development, lists of the main works, the list of readable disciplines are provided.

In WKSU after M. Utemisov the Provision on competence-based model of the teacher (the protocol No. 1 of September 26, 2016 approved at a meeting of the Academic council of the university) is drafted. The structure of competence-based model of the teacher includes - the competences characterizing personal qualities of the person (personality); the competences characterizing it communicative qualities (interaction); the competences characterizing activities of the person (action).

At the university conditions for enhancement of a technique of teaching disciplines of EP are created that is priority component all system of teaching activities. Important forms of enhancement of professional qualities of the stuff is carrying out open occupations and mutually visit of occupations. Open occupations and mutually visits are carried out according to the approved diagram, results are discussed at faculty meetings and educational and methodical section.

The system of professional development, professional and personal development of the stuff of EP "5B060900-Geography", "6M011600-Geography" will be organized in WKSU by the Center of continuous education. Professional development is carried out in national higher education institutions, in the republican center to "Orleu", within a grant "The best teacher", at the expense of the third-party organizations, abroad, at the expense of teachers what the table given below confirms.

Professional development of the stuff

Quantity of the stuff undergone professional development including:	2014 г.	2015 г.	2016 г.
Within the state grant "The best teacher of the year"		1	
On the basis of "NTsPK" to Orleu" RIPKSO	1		
Professional development in foreign and domestic HEI and the organizations at the expense of own means of teachers		1	10
On the basis of TsNO WKSU after M. Utemisov (it is free for the stuff of WKSU)			
Professional development in the organizations of social partners	4		

At the department of geography the increasing specific weight as a part of the stuff is made by young teachers (50%) which have ended EP 6M011600-Geography magistracy. Annually they study at school of the young teacher which constantly function at the university. Together with Pedagogics and Psychology department for young teachers of department courses are organized, – "Didactics of the higher school", "Methodology and a technique of scientific creativity", "Bases of communicative culture of the teacher", "Technology of interactive training in credit system".

For the work at department of geography associate professor Amelchenko V.I. is awarded with two breastplates of MES RK: "«Қазақстан Республикасының білім беру ісінің құрметті қызметкері» and «Қазақстан Республикасының ғылымын дамытуға сіңірген еңбегі үшін», associate professor Tereshchenko T.A. is awarded with the breastplate of MES RK «Қазақстан Республикасының білім беру ісінің құрметті қызметкері», by results of 2014-2015 acad. years became the best teacher of RK.

At the department of geography for the purpose of assessment of professional level of the faculty of EP "5B060900-Geography", "6M011600-Geography" the commission of experts is created, it includes: the department chair, associate professor Galimov M.A. and associate professor Amelchenko V.I. Activity of the commission is carried out we will rub to the directions: first, assessment of the staff professional level members of the commission; secondly, assessment of activity of the teacher by students, questioning "The teacher by the eyes of students" that allows to realize the principle of feedback; in the third, assessment of professional level colleagues from department, questioning "The teacher by the eyes of colleagues".

At the university the system of an off-budget extra charge to the salary of teachers and employees works. In the university annually there take place the competitions "The Best Teacher", "The Best Curator", etc.

An expert teacher is professor A.A. Chibilyov. The principal occupation of this expert are scientific activities in scientific research institute. Experts of practice and employers are permanently involved in educational process. Administrations of Sch No. 8, 21, 43 which represent employers take part in the organization pedagogical the practician of students of the EP 5B060900-Geography. Reviewing of theses of students of the educational program 5B060900-Geography is carried out: Gabdullina Z.M. is the deputy director of the Ural humanitarian college, Mendigaliyev B.S. is a teacher master of the West Kazakhstan innovative and technological university.

Reviewing master theses is carried out by employers, candidates of geographical sciences: Akhmedenov K.M. is a vice rector on SW WKATU after Zhangir khan, Sergeyev A.M. – the associate professor of ARSU after K. Zhubanov, Kubesov G.T. - the department chair of geography of AGSU after K. Zhubanov, etc.

The executed scientific research for 2016-2017 academic year of scientists of department of geography is financed by MES RK'S grants, public associations and the university: Grant MES RK, "Development of strategy of formation and development and functioning of industrial clusters of the West Kazakhstan and Aktyubinsk regions"; Grants of Republican public combining the Kazakhstan regional geographical society, "The small rivers of the Kazakhstan and Orenburg cross-border region", "Tendencies and perspectives of spatial development of the West Kazakhstan region", Grant of WKSU after M. Utemisov "The regional social and economic systems of the Western Kazakhstan".

The stuff of the implementing EP of the accredited specialties "5B060900-Geography", "6M011600-Geography" carry scientific research which results publish both in domestic, and in foreign issuings, including with impact factor and the international bases of Web of Science, Scopus, materials of republican and international conferences.

Total quantity of scientific articles in 2014-2015, 2015-2016, 2016-2017 academic years

№	Titles	2014-2015	2015-2016	2016-2017
1	In magazines, recommended by the Committee on control in education and MES RK	6	6	3
2	In foreign scientific magazines and collections of conferences	3	7	2
4	In the magazines with a high impact-factor entering into the international bases Thomson Reuters, Scopus			1
In total on the department		9	13	6

For the invitation of the foreign scientist act as the main criteria and premises authority of the scientist on the international academic community, compliance is more whole than stay of the scientist to strategic objectives and tasks WKSU and EP 5B060900-Geography and 6M011600-Geography. In 2015-2016 academic year the following foreign scientists are invited: D-r of Geogr. Sci., professor, head of the department of economic geography of the Bashkir state university R.G. Safiullin; D-r of Geogr. Sci., professor managing department of economic geography of the Orenburg state university of T.I. Gerasimenko; D-r of Geogr. Sci., leading

researcher of Institute of geography of RAS B.B. Rodoman; D-r of Geogr. Sci., professor of the Russian state Peoples' Friendship University I.A. Rodionova.

With scientists of foreign and domestic higher education institutions joint research projects are implemented. For example, D-r of Geogr. Sci., professor of the Bashkir state university R.G. Safiullin is a member of the scientific project on Grant MES RK, "Development of strategy of formation and development and functioning of industrial clusters of the West Kazakhstan and Aktyubinsk regions".

The intra high school system of support of quality is reached by systematic carrying out monitoring of scientific activities of teachers.

Important component of EP is implementation of results of scientific activities of the staff in production and an involvement in development of science of the region and country. In implementation of EP the invitation of scientists from the universities of the FSU and beyond is important for lecturing on disciplines of specialty.

By results of questioning of ECE students of a cluster on a question: Whether "You are satisfied with quality of teaching?" responded: % are satisfied completely-92, % are satisfied partially-6,7, I find it difficult to answer-1,3%.

Strengths:

- Systematic assessment of competence of teachers is carried out.

The commission recommends:

- To increase the level of the academic mobility of the staff, involvement of foreign and domestic teachers, carrying out joint surveys;

- To activate implementation of research and development operation of the staff in educational process;

- To continue work on the active involvement to lecturing and carrying out a practical training of experts;

- To consider the possibility of increase in specific weight of a degree holder ratio of young teachers;

- To continue work according to publications of results of scientific research of the staff in the logs of the international basis of citing entering the Web of Science and SCOPUS databases, etc.

According to the Faculty Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have the 4-strong position, 13 – satisfactory and 1-assuming improving of a line item.

4.6 "Educational resources and systems of students' support "standard

Important factor of ensuring quality of education and guarantee of sustainable development of the university is continuous improvement of material and information resources.

At the university there is a necessary literary fund in the specialty.

The book fund for specialty "5B060900-Geography" makes 4105 units in Kazakh, 2115 units in Russian, 110 units in English; for specialty "6M011600 Geography" makes 8746 units in Kazakh, 8242 units in Russian, 83 units in English.

Annually library stock is replenished with textbooks, educational and educational and methodical literature on disciplines of EP. The reading room is equipped with personal computers with programs. Students have free access to computers. The library of the university participates in creation of the Republican Interuniversity Electronic Library (RIEL) by means of the electronic catalog which contains information on books and scientific articles and also a set of educational and methodical materials.

Are included in electronic library of the university: electronic EMCD for students, the working training program, educational and methodical grants, additional material, demonstration material, materials on practice, electronic versions of separate textbooks, courses of lectures, tests for self-checking, materials IWST, etc.

The basic principle of service in library is the multilevel system of information and library service of readers on the basis of the ID card. All computers of scientific library are connected to uniform information network of the university. All automated jobs of staff of department of completing, scientific processing of literature, department of automation, it is scientific - bibliographic department, department of service are united in the uniform local network uniting 50 workstations. At the server station all modules the ИРБИС programs 64 are installed.

The university has an arsenal of information resources for implementation of EP of remote form of education. Delivery of information to students is carried out the next ways: a surface mail, phone and the fax, the Internet, e-mail, conferences, consultations through a chat.

Studies of students of the educational program are given in the specialized audiences and computer classes completed with sets of personal computers of new generation are available the multiplying and copy equipment. At faculty computer classes are also used for technical registration course and theses and also for acquisition of skills of work with the computer and execution of necessary documentation during practical training.

Classroom fund of the department of geography

№ of room	Equipment
Specialized rooms	
№ 18 specialized room on geology, 24 seats	Collection of minerals, collection materials of rocks, geological material for definition of minerals, demonstration material according to the section a crystallography, collection paleobiologichesky material from areas of carrying out field practice, the geochronological table, Earth structure, a spatial and temporary panorama of development of Earth.
Компьютерные классы	
№ 26 room of geographic information systems, 24 seats	8 computers
Educational rooms	
№ 19 room of Cand. of Geogr. Sci. associate professor A.G. Galimov, 30 seats	Interactive table
№ 20 room on physical geography, 32 seats	
№ 22 room Cand. of Geogr. Sci., associate professor G.E. Moskalyov, economic geography, 28 seats	Interactive board

At the university the service of advisor which is urged to assist in mastering of the educational program is created. Tasks of an advisor include acquaintance of students to the organization of educational process, the Charter of higher education institution, Regulations of higher education institution, Rules and the student's duties, Rules of living in the hostel; assistance to students in determination of a personal path of training; carrying out consultations for the disciplines studying in case of a choice; assistance to students in compilation of personal curricula, etc. Advisor of EP in the specialty "5B0060900-Geography" of the department of geography is teacher A.M. Aubakirova.

Teachers of higher education institution provide students with educational and methodical complexes of disciplines. For the purpose of the correct organization of independent operation of students the collection of articles of the stuff of WKSU "Organization of Independent Operation of Students" is published. The student can address any teacher according to the diagram of personal consultations.

The service of curators works, Council of curators works at Natural and geographical faculty. The university is created a row of the youth organizations - Labor union of students; MO

branch of Alliance of students of Kazakhstan of the WKR; Youth wing "Zhas Otan"; student's groups, specialized groups "Zhasyl EI"; student government.

The WKSU educational resources include: - library stock, including literature published by WKSU; - electronic educational and methodical complexes of the disciplines and test jobs developed by the staff of WKSU; - electronic textbooks, multimedia and the interactive developed in WKSU, more than 200 names and acquired; - video lectures and video lessons of the staff of WKSU; - electronic versions of educational and scientific literature, the digitized funds of WKSU library; - electronic databases of the scientific periodical press, educational literature, etc. use of which is available through the WKSU scientific library.

Educational process of students of the educational program at department is carried out in the educational laboratories and lecture audiences equipped interactive to boards At the university widely the electronic document management system on the basis of different software products, this or that functional purpose is used. The university has on the Internet the WEB PORTAL (<http://wksu.kz/>) in which access to the uniform information and education environment of the university including both internal, and external electronic resources is open: AIS "Makhambet" of <http://e-portal.wksu.kz/>; AIS "Platonus" of <http://platon.wksu.kz/>; intranet-website <http://inside.wksu.kz/>; electronic resources of <http://library.wksu.kz/> library; European transmission system and accumulation of the credits of <http://ects.wksu.kz/>; сараман – мансап – marketing of <http://tylek.wksu.kz/>; talapker of <http://talapker.wksu.kz/>; the websites of faculties – <http://ped.wksu.kz/>, <http://fil.wksu.kz/>, <http://tarih.wksu.kz/>, <http://culture.wksu.kz/>, etc.

The following software products on which there are copyright certificates are developed and function at the university:

- program complex "Compilation of the Schedule of Studies of WKSU";
- program complex "System of Test Monitoring";
- program of questioning "Teacher student's eyes";
- automated Antiplagiat system;
- e-Journal v.2.0 online magazine;
- automated information system "Makhambet".

Students and teachers can use periodicals of an electronic basis of PQOT, the Russian Federal Property Fund (Russian Federal Property Fund) of www.rfbr.ru, NAB RK (the National RK Academic Library) of www.kazneb.kz, Uniform electronic library elibrary.kz, the International scientific and innovative center of <http://snauka.ru/>, the Online magazines «Психология, социология и педагогика», «Сельское, лесное и водное хозяйство», «Исследования в области естественных наук», on the websites bravica.ru, journal.knigka.info, jurnal-portal.ru, letitbook.ru and others.

Following the results of questioning of ECE on a question: Whether "Are satisfied with the available computer classes?" students of a cluster answered: -77,3% are completely satisfied, partially satisfied - 21,3%, partially neudovletvoreny-1,3%.

Strengths:

- Existence of scientific databases, online scientific magazines and their accessibility;
- the free access to educational Internet resources, functioning of free WI-FI in all territory of the university.

The commission recommends:

- To consider the possibility of acquisition of educational and educational and methodical literature in the state and English languages;
- To consider the possibility of acquisition of computers of new generation for maintenance of the modern softwares of GIS.

According to the "Educational Resources and Support Systems of Students" Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have the 5-strong position, 11 – satisfactory and 3-assuming improving of a line item.

4.7 Information management standard

Operation of department of geography is directed to preparation and release of the highly qualified specialist demanded by the research and development organizations and educational institutions. Work of PPS is for this purpose carried out with students throughout all training in all directions: educational programs, moral and patriotic education, training in the modern techniques and technologies, carrying out the practician, accounting of students after the termination of HEI, up to employment, etc.

At department administrative processes by information, including collection and the analysis are implemented. Maintenance of a mission, the purposes, tasks and assessment of their efficiency is carried out according to operating documentary procedures:

- 1 The provision on Educational and methodical council of the university (the protocol 1 EC of WKSU of 24.10.2010);
2. The provision on faculty (It is approved as the rector of WKSU of 06.01.2017);
3. The provision on department (It is approved as the rector of WKSU of 06.01.2017);
4. Provision on educational and methodical control (EMC No. 1 protocol of 02.09.2016);
5. The provision on the organization of educational process on the DOT (WKSU EMS the protocol No. 1 of 02.09.2016);
6. Provision on association of graduates (WKSU DOT protocol No. 10 of 07.07.2015);
7. Provision on Commission of experts (WKSU DOT protocol No. 1 of 03.09.2011);
8. Provision on the academic mobility of students and stuff (WKSU DOT protocol No. 1 of 02.09.2017);
9. Provision on independent operation of students (WKSU DOT protocol No. 2 of 28.10.2013);
10. Provision on the mark and rating system of assessment of knowledge of students (EMC protocol No. 1 of 26.09.2016)
11. Methodical recommendations about development and design of the training program (WKSU DOT protocol No. 2 of 28.10.2013);
12. Methodical recommendations about development and design of the working program (WKSU DOT protocol No. 2 of 28.10.2013);
13. Methodical recommendations about development and design of syllabuses (DOT protocol No. 1 of 15.10.2013);
14. Methodical recommendations about compilation and design of EMCD (DOT protocol No. 1 of 15.10.2013);
15. Methodical instructions for execution of theses (projects) (No. 1 EMC F of 24.09.2014)
16. Methodical instructions for final state assessment of students (EMC F protocol No. 8 of 22.04.2015)
17. Methodical recommendations about carrying out professional practician (EMC F protocol No. 1 of 26.09.2014).

According to these procedures at the university collecting and the analysis of data for assessment of effectiveness of activity, definition of degree of the embodiment of a mission, the purposes and tasks, and a possibility of continuous improvement of the rendered service is carried out.

In management of the main processes - educational, methodical, scientific, educational the following administrative documents are applied: Decisions of collegial bodies of management - Educational and methodical council, the Academic council, administration, Orders of the rector and the order of vice rectors for activities, Documents on the contingent - orders on personnel structure, students, undergraduates, planned analytical, reporting documents, etc.

As the most important condition of efficiency of processes of planning and management of higher education institution information and its analysis and in particular researches of changes in the internal and external environment which are made by the analysis of education

market, questioning of employers, graduates, the analysis of statistical data, etc. and as it was stated above, by means of annual sociological polls acts: "Opinion of students and teachers on efficiency of educational process in WKSU after M. Utemisov", "Monitoring of social well-being of students of WKSU after M. Utemisov", "Monitoring of social well-being of teachers and employees of WKSU after M. Utemisov", "A condition of the interethnic relations, language practice and religion in perception of students of WKSU after M. Utemisov", "Educational intentions and preferences of graduates of high comprehensive schools of Uralsk", etc.

The procedure of management of records (identification, storage, protection, access, use terms, location) is established. The management of WKSU and collegial bodies of management – the Academic council, administration, councils of faculties, etc. make decisions on the basis of the facts, the analysis of data of the structural divisions, data obtained by results of questioning of monitoring of educational process and other sources.

At the university the electronic document management system on the basis of various software products, this or that functional purpose is widely used. The university has on the Internet the WEB PORTAL (<http://wksu.kz/>) in which access to the uniform information and education environment of the university including both internal, and external electronic resources is open. At the university are developed and the following software products on which there are copyright certificates function: program complex "Drawing Up Schedule of Studies of ZKGU"; program complex "System of Test Control"; program of questioning "Teacher student's eyes"; the automated Antiplagiat system; the automated information system "Makhambet".

At the expense of the internal information and education portal, the extensive corporate network allowing providing access to all information resources from any computer necessary conditions for high-quality training of specialists and development of the staff are created.

In library the electronic catalog of fund of library is created, the Kazakhstan automated library information program is also used.

The scientific library has organized the uniform system of electronic mailing of normative documents, materials of a relevant perspective by training and science. Also by e-mail heads and teachers, undergraduates are informed on the forthcoming webinars, the presentations of occupations, information on external resources, a subscription to Electronic library systems are sent. This information is sent to heads of higher education institution and readers by e-mail.

At department continuous monitoring on employment of graduates is conducted. Curators of final groups in September collect information, report at a faculty meeting, the head of the department at a meeting of EMC of the faculty. The report on employment of graduates is submitted in the center of Career and makes on a bachelor degree more than 85%, and on a magistracy of 100%. Releases of a bachelor degree enter the MA course departments and a magistracy of higher education institutions of the Russian Federation (Perm state national research university - Bakhytzhanova B.).

Graduates of a magistracy of department continue training in an aspirantura of HEI of the Russian Federation (Shkurinsky B.V. - Perm state national research university.), Iskaliyev D.Zh. - Orenburg state university, Turgumbayev A.A. – Bashkir pedagogical university after Akmulla, Aymanov E.E. - Kalmyk State University). The department monitors career development of graduates of a bachelor degree and magistracy. Chebotaryova D.V. - teacher of geography of 1 category Municipal Public Institution – School of Dostyk village, Zelenovsky Region of West Kazakhstan region. Graduates of a magistracy became heads of educational institutions and departments, Kurumbayev N.Sh. is the head of Center of Certification of Natsional standart LLP (Uralsk); Ismailova of M. Gu "Khromtau regional department of education, methodologist of a regional methodical office; Esmagulova B.Zh. – teacher of the department "Ecology and environmental management" WKATU after Zhangir khan (Uralsk).

According to the plan of work of the department within a year all teachers attend classes for the purpose of interchange by experience. All mutually visits are carried out according to the schedule and fixed in the magazine.

All work of department is reflected in the semi-annual and annual report on UMR in which individual work of each teacher of educational and methodical, educational work, on cooperation, the academic mobility is analyzed.

For improvement of quality of training of students and also for improvement and development of EP monitoring of satisfaction of students with realization of EP is carried out. The order of registration of consent to processing of personal data will be coordinated according to documentary procedures.

Information on activity of department and realization of EP is posted on the official site of HEI. Definition of the main directions of information maintenance, support and illumination of life and activity on the website is carried out by board of information.

Strengths:

- Processes of management of information, including collecting and the analysis are introduced, the volume of the collected information, a source, frequency, responsible persons are defined;

- The volume, a look and structure of the collected information corresponds to a mission and the strategy of HEI;

- Process of employment of graduates of the educational program is monitored.

The commission recommends:

- To systematize work on the analysis of information for the purpose of identification and forecasting of risks of realization and development of the educational program;

- To intensify functioning of system of informing and the feedback focused on students, workers and interested persons.

According to the "Management of Information and Reporting" Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have 4-strong positions, 9 – satisfactory and 1-assuming improvement position.

4.8 Informing Public standard

The main mechanism of maintenance of public relations is the portal of the <http://wksu.kz> university. Detailed information on the number of educational programs, their contents and the description of the main competences received upon termination of are available on the website of the university. Formation of the positive relation of the public to educational institution is carried out in the following directions: regular updating of the website of the university, works the museum of the university, there is a system of the traditional actions positioning activity both in the university and in the external environment ("Open Day", "Job fair", etc.), monthly there is a newspaper "Orken" and also the magazine „" periodically is issued.

Objective information on activity and specifics of educational programs includes the system of support of students and the staff (information and communication, resource, the support connected with the edition and publications of educational, educational and methodical and scientific literature, social support, etc.).

There was steady social partnership with public organizations and authorities of the region, the student council, the trade-union organization of employees realizing protection of the rights and the interests of personnel and students acts.

Teachers of the department promote formation of professional and pedagogical orientation of students and motivation to professional personally self-improvement. For definition of satisfaction with quality of education and training questioning and the rating of students and graduates, the competitions "The Best Curator of the Year", "The Best Teacher of the Year" is carried out. Results are discussed and used for elimination of discrepancies and development of administrative decisions for improvement of activities for various directions.

Articles of the staff and about the staff of the geography in student's newspaper "Orken": No. 6 (901) September, 2014 of "Problem of public geography" Imashev E.Zh.; No. 7 (902) October, 2014. "Better than mountains are only mountains" E. Aymanova; No. 10 (905)

December, 2014 of Tereshchenko T.A. teacher of the year; No. 10 (905) December, 2014 Imashev E.Zh.; No. 10 (905) December, 2014 "Ұстаздардың ұстазы" department of geography; No. 4 (908) March, 2015 "Olympic Games"; No. 5 (909) April, 2015 "Education in the land of the rising sun" Imashev.E. D.; No. 8 (912) September, 2015 "A great Silk way – a way of a unification" Tereshchenko T.A.; No. 10 (914) November, 2015 "Forum of technological innovations" Imashev E. Ж.; No. 7 (922) August, 2016 "Scientists of WKSU after M. Utemisov in the leading scientific journals of the world with nonzero impact-factors" Imashev E.Zh.; No. 8 (923) September, 2016 "Geography of memory" Turgumbayev A.A.

Articles about performances with reports and offers of Phd Imashev Eduard Zhusupovich are published on the Internet – the Bnew.kz resources, Orenburg State University, Priuralje, the Urals-Eurasia and city akimat of Uralsk. Information about associate professor Amelchenko V.I. of the department of geography of WKSU after M. Utemisov is published in the section "Steps of Northern Eurasia". Speech of the senior teacher Turgumbayev A.A. of the department of geography of WKSU after M. Utemisov is shown on the channel "Қазақстан Орал " in the «Күншыақ» broadcast on January 9, 2017. Information about the seminar of heads of water resources where the senior teacher Turgumbayev Akhan Askarovich and the senior teacher Iskaliyev Dinmukhamed Zhumabayevich of the department of geography after M. Utemisov have helped in a practical part of a seminar is published on official Internet - resource of GKKP "West Kazakhstan Regional Center of Tourism for Children and Young People and Ecology of the Department of Education of Akimat of WK" of the city of Uralsk, 06.05.15. From April 25 to May 6, 2016 WKRCTE in common with the senior teachers of the department Turgumbayev A.A. and Iskaliyev D.Zh. have held a regional seminar of heads of water hikes of a tourist and ecological expedition "Zhayyk - the Urals".

On the portal of the university full information on process of training of each student for the entire period is provided. Account of progress on all disciplines is kept, orders, announcements are placed. Information on each student and the teacher with the system of search, reports on various criteria is provided. The complex of events for communications with employers and to communications with graduates is without fail held. Expeditious informing is carried out on external audit with use of modern means of communication, for the high-speed notification and collection of information. The higher education institution provides access of personal laptops of students and the staff to wireless network (WiFi) of the university with Internet connection.

Control of the current progress, performance the boundary of tasks, take place attendance completely in an electronic form by means of the uniform educational portal.

One of the forms of public relations is professional orientation work which is carried out systemically by the teachers realizing EP. Professional orientation work and formation of the student's contingent is carried out on the basis of the evidence-based system of forms, methods and levers putting as a special task studying of individual differences in abilities of entrants, their professional selection on EP and timely involvement of students to receiving the higher education. Professional orientation work is carried out among potential customers of the educational program and is directed to promoting of EP in educational institutions of the city, area and country.

Information materials on reception of entrants for training at EP, namely the list of documents are posted on the website of the university, terms of all stages of entering a higher education institution - testing, a competition for award of the state educational grants, transfer are specified.

Departments prepare instructions, booklets for the graduates of high schools of the current year and applicant which are handing over CTA. At the department trial testings of graduates of schools of the city, nearby districts of the area are held, also the management of EP organizes departures to the Areas of West Kazakhstan regions for a meeting with graduates of schools and their parents. At the advanced training courses, seminars organized by Institute of

professional development and retraining of personnel meetings with heads of schools and teachers of geography are held.

Main objective of professional orientation work of higher education institution is attraction of the staff of the departments, students of EP to active participation in the evidence-based system of measures for vocational guidance of youth, reduction of educational needs of entrants in compliance with labor market on the basis of the personal focused approach and creation of conditions for formation of reasonable professional and educational plans by them

Strengths:

- Use of various ways of dissemination of information;
- Providing transparent and objective information on activity of higher education institution, the staff and studying at the portal of higher education institution.

The commission recommends:

- To strengthen reflection of information on interaction with the organizations of education realizing similar educational programs.

According to the Informing Public Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have 6-strong positions, 2 – satisfactory positions.

4.9 "In terms of separate specialties" standard

Teaching is conducted on the basis of modern achievements of science and practice in the field of specialization and also with use of the advanced methods and technologies of teaching - a method of problem training, a method of development of critical thinking. For formation of professional competences use of the training trainings, business games widely practices, in teaching information and communication technologies are also applied.

In the course of training special attention is paid to the practical aspect realized within the occupations in the specialty. Cooperation with the research organizations for the purpose of carrying out and assimilation of techniques of research works during which students directly make observation, experiments, experiences, etc. is established.

Educational, pedagogical trainings are carried out for acquisition of practical experience of students and undergraduates of EP "5B060900-Geography", "6M011600 Geography".

Educational and field practice gives the chance to students of EP to seize methods of field researches, drawing up cards hypotheses, to gain practical skills of conducting geomonitoring.

On the 4th course of EP "5B060900-Geography" students pass a work practice in the following organizations: Department of statistics of the West Kazakhstan region of ME RK, West Kazakhstan regional center of archeology and history, State inspectorate for protection of historical and cultural heritage of WKR, JSC Intergas Central Asia, Department of statistics of the ME RK Aktyubinsk area, Department of protection of the rights of consumers of WKR. At the beginning of the work practice students, in the form of excursions, acquaint with the organization of practical training. The bases of student teaching training are the following schools: No. 20, 43; Regional specialized school for exceptional children No. 8, Uralsk.

The externship is the finishing step of practical preparation of the studying EP "5B060900-Geography". The specified practice is a stage of performance of an experimental part of the thesis. During her passing the student holds the planned events and drawing up the actual material on a thesis subject.

On the 2nd course of EP "6M011600-Geography" students undergo research practice at department and also on objects of the researches. The director of "Institute of the steppe" of the Ural office of the Russian Academy of Sciences, Chibilyov A.A. is invited for consultation of undergraduates "6M011600-Geography" within research practice. His participation in EP enhances the practice-focused orientation of educational programs.

At the end of each practice the total conference at which the student provides a portfolio with results of works on the individual plan of practice is held. The report on practice is protected before the commission created from the staff and representatives of bases of training.

Upon termination of EP "5B060900-Geography", graduates have profound skills of conducting field and pilot studies, execution of analytical operations and compilations of cartographic materials, simulation, design of documentation, formulation and the decision of research tasks, critical and innovative thinking.

At the same time graduates of EP of specialties "5B060900-Geography", "6M011600-Geography" are competent in the field of information technologies, have skills of possession of basic functions and the software of GIS as information compilation of cartographical swore, simulation of geographical processes and separate components for a forecast period, tables of databases, use of multimedia resources.

The discipline "Geoinformatics" provides students with knowledge and skills in a scope of the modern geoinformation technologies. The basic purpose of discipline consists in a study of practical questions on bases of geoinformation technologies and the decision on their basis of application-oriented tasks (geoinformation mapping, geosimulation, prediction, etc.).

In training activity students shall seize theoretical representations and practical skills according to the following sections: the instrumental basis of automated cartographical systems and geographic information systems (GIS); software of GIS; creation and use of cartographical banks and databases (CBD and DB); classifications, submission of spatial data and exchange formats in GIS; technical means of data entry in GIS and the automated information systems (AIS); mathematico-cartographical simulation of structure, correlations and dynamics of economical and geographical territorial systems; automation of processes of compilation and design of cards; an output and visualization of data in GIS; preparation of reports by means of GIS.

Results of training in EP "5B060900-Geography", "6M011600-Geography" are: formation at the studying competences demanded in labor market, formation of readiness for professional activity, the personal, professional and social development of students promoting socialization, formation of the general culture of the personality.

Strength:

- Use of GIS-technologies in educational process;
- The operation directed to obtaining practical experience and skills in the specialty "5B060900-Geography" is organized.

The commission recommends:

- To consider the possibility of introduction to the program of the disciplines, courses training to innovative methods of teaching and planning of training.

According to the " In terms of separate specialties" Standard educational programs for specialties "5B060900-Geography", "6M011600-Geography" have the 7-strong position, 4 – satisfactory line items.

RECOMMENDATIONS TO THE HIGHER EDUCATION INSTITUTION

1. Analyze systematically information on implementation of EP for assessment of success of implementation of the development strategy OP through indices "effectiveness" and "efficiency";

2. By development of the educational program "5B060900-Geography" not to allow duplicating on the content of elective disciplines and to be guided by relevance of discipline and its need;

3. By development of EP to provide the sequence of a study of disciplines, considering logic of the academic correlation of disciplines, their sequence and an eligibility;

4. The developed paths of educational programs need to be considered as the informative direction of the most educational program, but not as integration of two specialties. For example, path of the educational program 5B060900-Geography "Geography and history";

5. By development of maintenance of EP to be guided by the relevant directions of development of geographical science;
6. Expand development of cooperation with the domestic and foreign higher education institutions realizing EP of specialty "6M011600-Geography";
7. Continue work on implementation of internal academic mobility of students on OP "5B060900-Geography", "6M011600-Geography";
8. Develop a monitoring system behind advance of the student on an educational path and achievements of students;
9. Develop mechanisms by recognition of results of the academic mobility of students;
10. Activate an involvement of students and undergraduates in research and development operation and to consulting;
11. Increase the level of the academic mobility of the staff, involvement of foreign and domestic teachers, carrying out joint surveys;
12. Activate implementation of research and development operation of the staff in educational process;
13. Continue work on the active involvement to lecturing and carrying out a practical training of experts;
14. Consider the possibility of increase in specific weight of degree holders of young teachers;
15. Continue work according to publications of results of scientific research of the staff in the logs of the international basis of citing entering the Web of Science and SCOPUS databases, etc.;
16. Consider the possibility of acquisition of educational and educational and methodical literature in the state and English languages;
17. Consider the possibility of acquisition of computers of new generation for maintenance of the modern softwares of GIS;
18. Systematize operation on information analysis for the purpose of detection and prediction of risks of implementation and development of the educational program;
19. Activate functioning of system of informing and the back coupling oriented on students, workers and interested persons;
20. Strengthen reflection of information on interaction with the organizations of education realizing similar educational programs;
21. Consider the possibility of introduction to the program of the disciplines, courses training to innovative methods of teaching and planning of training.

Parameters of specialized profile

№	№	Criteria of assessment	Position of educational organization			
			Strong	Satisfactory	Assume improvements	Unsatisfactory
STANDARD 1 "MANAGEMENT OF THE EDUCATIONAL PROGRAM"						
1	1	The higher education institution has to have the	+			

		published policy of a quality assurance.				
2	2	The policy of a quality assurance has to reflect communication between scientific research, teaching and training.		+		
3	3	The higher education institution has to show cultural development of a quality assurance.		+		
4	4	The policy of a quality assurance has to belong also to any activity which is carried out by both contractors and partners (outsourcing).		+		
5	5	The higher education institution shows development of the development plan for EP on the basis of the analysis of her functioning, real positioning of higher education institution and an orientation of his activity on satisfaction of needs of the state, employers, interested persons and students.	+			
6	6	The higher education institution defines mechanisms of formation and regular revision of the development plan for the educational program and monitoring of its realization, an assessment of achievement of the objectives of training, compliance to needs of students, employers and society, the decision-making directed to continuous improvement of the educational program		+		
7	7	The higher education institution shows transparency of processes of formation of the development plan for OP. The higher education institution provides knowledge of interested persons of contents of the development plan for OP and processes of his formation.		+		
8	8	The higher education institution has to involve representatives of groups of interested persons, including employers, students and the faculty in formation of the development plan for EP.		+		
9	9	uniqueness of the development plan for OP, its coherence with national priorities of development and the development strategy of the organization of education.		+		
10	10	The higher education institution has to provide		+		

		compliance of the development plan for OP and the available resources (including financial, information, personnel structure, material and technical resources).				
11	11	In the organization of education all main business processes regulating realization of EP have to be documented.		+		
12	12	The higher education institution has to show accurate definition responsible for business processes, unambiguous distribution of functions of personnel, differentiation of functions of the collegial bodies which are taking part in realization of EP		+		
13	13	The higher education institution systematically analyzes information on implementation of the educational program and carries out self-inspection in all directions for an assessment of success of implementation of the strategy of development for the educational program through such indicators as "effectiveness" and "efficiency".		+		
14	14	The management of EP has to produce the evidence of transparency of a control system of the educational program.	+			
15	15	The management of EP has to show successful functioning of internal system of ensuring quality of EP including its design, management and monitoring, their improvement, decision-making on the basis of the facts.		+		
		Management of EP has to include:		+		
16	16	management of activity through processes;		+		
17	17	mechanisms of planning, development and continuous improvement;		+		
18	18	estimates of risks and definition of ways of decrease in these risks;		+		
19	19	monitoring, including creation of the processes of the reporting allowing to define dynamics in activity and implementation of plans;		+		

20	20	the analysis of the revealed discrepancies, realization of the actions developed correcting and warning;		+		
21	21	analysis of efficiency of changes;		+		
22	22	assessment of effectiveness and efficiency of activity of divisions and their interaction		+		
23	23	interaction with employers.	+			
24	24	The higher education institution has to provide participation of representatives of interested persons (employers, the faculty, students) as a part of collegial bodies of management of the educational program, and also their representativeness at decision-making concerning management of the educational program.		+		
25	25	The management of EP has to provide measurement of degree of satisfaction of requirements of the faculty, personnel and students and to show proofs of elimination of the shortcomings found within measurement process.		+		
26	26	The management of EP has to show proofs of openness and availability to students, the faculty, employers (official reception hours on private matters, e-mail communication, etc.).		+		
27	27	The higher education institution has to show to the management existence of a communication channel on which any interested person can do innovative suggestions for improvement of activity of EP. The higher education institution has to show examples of the analysis of these offers and their realization.		+		
Total according to the standard			8	19		
Standard 2 "Development and approval of the educational program"						
28	1	The higher education institution has to define and document procedures of development and an assessment of quality of the educational program, to establish frequency, forms and methods of an assessment of quality of the educational program.		+		

29	2	The higher education institution has to establish an order of periodic reviewing and monitoring of educational programs.		+		
30	3	The higher education institution has to define requirements to educational programs in dependence from their specifics, education level, and also the used technologies, including remote.		+		
31	4	The higher education institution has to show existence of the developed models of the graduate of the educational program including knowledge, abilities, skills and professional competences.	+			
32	5	The higher education institution has to show participation of the faculty, employers and students in the development of educational programs, ensuring their quality, to produce the evidence that employers are typical representatives of employers.		+		
33	6	The higher education institution has to provide external examination of the educational program and its approval by collegial bodies.		+		
34	7	The management of EP has to define EP purposes accurately.		+		
35	8	The management of EP has to show logic of drawing up curricula and programs of training, in particular the reasons of inclusion of this or that discipline in the list of the curriculum, the reason of assignment of the status post-or a prerequisite.			+	
36	9	The management of EP has to provide compliance of the name and content of disciplines to the urgent directions of development of the studied science/society area, etc.			+	
37	10	The higher education institution has to determine the content, volume, logic of creation of an individual educational trajectory of students.			+	
38	11	The management of EP has to show a continuity of contents of the educational program at various levels,			+	

		including logic of the academic interrelation of disciplines, the sequence and continuity				
39	12	The management of EP has to provide annual revision of contents of curricula and programs of training taking into account changes in the market, wishes of employers, students and teachers.	+			
40	13	The management of EP has to show influence of disciplines on formation at students of professional competence.		+		
41	14	Labor input of EP has to be accurately defined in the Kazakhstan credits and ECTS.	+			
42	15	In structure of the educational program it is necessary to provide different types of activity which maintenance has to promote formation of professional competence of students.		+		
43	16	The higher education institution has to show efficiency of the organization and carrying out professional practice.		+		
44	17	The higher education institution has to provide compliance of maintenance of subject matters and the planned results of training. The list and content of disciplines have to be available to students.		+		
45	18	Important factor is harmonization of contents of educational programs with similar educational programs of the leading foreign and Kazakhstan organizations of education.		+		
46	19	Important factor is existence of joint educational programs with the foreign organizations of education.			+	
47	20	Important factor is cooperation and exchange of experience with others the organization of education, realizing similar educational programs.		+		
48	21	The management of EP has to provide existence of research elements in the maintenance of EP.		+		
Total according to the standard			3	13	5	

Standard 3 "Student-oriented training, teaching and progress evaluation"						
49	1	The management of EP has to provide equal opportunities to students, including regardless of language of training in formation of the individual educational program directed to formation of professional competence.	+			
50	2	The management of EP has to provide harmonious development of students taking into account intellectual development and specific features.	+			
51	3	The management of EP has to provide introduction and efficiency of application of active and innovative methods of training.	+			
52	4	The management of EP has to provide existence of own developments in the field of a technique of teaching subject matters.		+		
53	5	The management of EP has to show decision-making on the basis of results of feedback with students and estimates of their satisfaction.		+		
54	6	At implementation of the educational program monitoring of independent work of the student has to be carried out and mechanisms of an adequate assessment of her results are created.		+		
55	7	The management of EP has to carry out monitoring of satisfaction of students with passing professional practice.		+		
56	8	The management of EP has to show decision-making on the basis of results of feedback with students and estimates of their satisfaction.		+		
57	9	The management of EP has to prove existence of system of monitoring of advance of a student on an educational trajectory and achievements of students.			+	
58	10	The management of EP has to provide existence and efficiency of the mechanism of an objective assessment		+		

		of results of training, the joint mechanism of the appeal, transparency of criteria and tools of an assessment.				
59	11	The management of EP has to provide compliance of assessment procedures of level of knowledge of students to the planned results of training and the purposes of the program for the established criteria and methods of an assessment.		+		
60	12	The management of EP has to provide conditions for inclusive education.		+		
Total according to the standard			3	8	1	
Standard 4 „Students“						
61	1	The management of EP has to show policy of formation of the contingent of EP from receipt before release and provide transparency of its procedures. The procedures regulating life cycle of students have to be approved and published.		+		
62	2	Reception and transfer on the educational program have to be followed by the introduction course containing information on the organization of education and specifics of the educational program.	+			
63	3	The management of EP has to provide carrying out the special program of adaptation and support for foreign students.		+		
64	4	The management of EP has to show compliance of the operations of the Lisbon convention on recognition.		+		
65	5	The higher education institution has to cooperate with other organizations of education and the national centers "The European Network of National Information Centres by the Academic Recognition and Mobility / National Academic Information Centres of Recognition" for the purpose of ensuring comparable recognition of qualifications.		+		
66	6	The management of the educational program has to show existence and efficiency of the mechanism by recognition of results of the academic mobility of			+	

		students, and also results of additional, formal and informal training.				
67	7	The management of EP has to show efficiency of monitoring of the academic achievements of students.			+	
68	8	The management of EP has to show understanding of the main roles (professional, social) of students proceeding from results of training.		+		
69	9	The management of EP has to promote professional certification of students.			+	
70	10	The management of EP has to provide involvement of students to research work and consulting.		+		
71	11	The higher education institution and the management of EP have to provide an opportunity for external and internal mobility of students, and also render them assistance in receiving external grants for training.		+		
72	12	The higher education institution has to provide graduates with the documents confirming the received qualification including the achieved results of training, and also a context, the contents and the status of the got education and the evidence of its end.		+		
73	13	The management of EP has to provide measures for employment of graduates, systematic monitoring of employment of graduates, development of their career and increase in overall performance of associations of graduates.		+		
74	14	The management of EP has to provide an opportunity to students for exchange and expression of opinions – for example, by means of the Internet of a forum, the student's organizations.		+		
75	15	The management of EP has to show functioning of system of feedback of the support of students including expeditious submission of information on results of an assessment of knowledge of students.		+		
76	16	The management of EP have to show existence and efficiency of the mechanism of support of gifted		+		

		students.				
Total according to the standard			1	12	3	
Standard 5 "Faculty"						
77	1	The higher education institution has to have the objective and transparent personnel policy including employment, professional growth and development of personnel, providing professional competence of all staff.	+			
78	2	The management of EP has to show compliance of personnel potential of the faculty of the development strategy of higher education institution, to qualification requirements, level and specifics of the educational program and selection of shots on the basis of system of recruiting.		+		
79	3	The management of EP has to show awareness of responsibility for the workers and providing for them favorable conditions of work.		+		
80	4	The management of EP has to show change of a role of the teacher in connection with transition to student-focused training.		+		
81	5	The higher education institution has to show availability to the public of data on the faculty, including the faculty catalogs, placement of questionnaires on the website of higher education institution.		+		
82	6	The management of EP has to provide monitoring of activity of the faculty, a systematic assessment of competence of teachers, a complex assessment of quality of teaching, including an assessment of satisfaction of teachers and students.		+		
83	7	The management of EP has to provide completeness and adequacy of individual scheduling of the faculty on all kinds of activity, monitoring of effectiveness and efficiency of individual plans, to show proofs of performance by teachers of all types of the planned loading.		+		

84	8	The management of EP has to show support of scientific research activity of the faculty, ensuring communication between scientific research and training.		+		
85	9	The management of EP has to show existence of system of professional development, professional and personal development of the faculty and administrative and managerial personnel, and also compliance of professional development, professional and personal development of the faculty of the development strategy.		+		
86	10	The guide of EP has to attract the experts having experience in the relevant branch and also the famous scientists, public and politicians.		+		
87	11	The management of EP has to provide purposeful actions for professional development of young teachers.		+		
88	12	The management of EP has to provide existence of system of stimulation of professional and personal development of teachers and employees.		+		
89	13	The management of EP has to provide monitoring of satisfaction of the faculty.	+			
90	14	The management of EP has to show involvement of the faculty into practical activities in the field of specialization on a constant basis.		+		
91	15	The management of EP has to show IT competence of the faculty, condition of motivation of the faculty to application of innovative methods and forms of education, information and communication technologies in educational process.		+		
92	16	Important factor is development of the academic mobility of teachers, involvement of the best foreign and domestic teachers, carrying out joint researches.	+			
93	17	Important factor is participation of the faculty in life of society (the faculty's role in an education system, in development of science, the region, creation of the cultural environment, participation in exhibitions, creative competitions, programs of charity, etc.).			+	

94	18	The management of EP shows compliance of priorities of consulting, research work, to the EP, realized by the faculty, urgent problems of economy, priorities of development of the state, national policy in education, science and innovative development.			+	
Total according to the standard			4	13	1	
Standard 6 "Educational resources and systems of students' support"				+		
95	1	The higher education institution has to show sufficiency of material, financial and human resources.	+			
96	2	The higher education institution has to show efficiency of support services of students and availability of procedures of support.		+		
97	3	The higher education institution has to reveal the needs for support of various groups and categories of students.		+		
98	4	The higher education institution has to provide existence and effective functioning of the system of informing and feedback focused on students, workers and interested persons.		+		
99	5	The higher education institution has to show efficiency of the regular analysis of sufficiency of resources and systems of support of students, including competence of the involved personnel.		+		
		<i>The training environment reflecting specifics of educational programs has to be created in the higher education institution. They should include:</i>				
100	6	technological support of students and the faculty according to programs (for example, online training, modeling, databases, programs of the analysis of data);		+		
101	7	the personified interactive resources (with access during nonlearning time) including training materials and tasks, a possibility of a trial self-assessment of knowledge of students through remote access to the portal (website) of higher education institution;		+		

102	8	interactive academic consultations for the help to students during the planning and development of educational programs, including by means of use of the personified interactive resources;		+		
103	9	vocational guidance, assistance in the choice and achievement of career ways;	+			
104	10	the necessary number of the audiences equipped with modern technical means of training: educational and scientific laboratories, modern educational and training grounds, science and technology parks equipped with the modern equipment, meeting the realized educational programs, sanitary and epidemiologic standards and requirements;			+	
105	11	necessary quantity of computer classes, reading rooms, multimedia, language and scientific and methodical laboratories, number of seats in them;			+	
106	12	book fund, including fund of educational, methodical and scientific literature for the general education, basic and main subjects on paper and electronic media, periodicals in a section of languages of training; \			+	
107	13	the structured information in a section of disciplines. For example, presentation materials, video records, abstract of lectures, obligatory and additional literature, practical tasks, etc.;		+		
108	14	existence of scientific databases, online scientific magazines and their availability;	+			
109	15	existence of electronic versions of the issued magazines;	+			
110	16	examination of results of RW, final works, theses on plagiarism;		+		
111	17	free access to educational Internet resources, functioning of free WI-FI in all territory of the organization of education.	+			
112	18	The management of EP has to provide copyright		+		

		compliance at placement of educational literature and educational and methodical providing in open access				
113	19	The educational equipment and software have to conform to modern requirements.		+		
Total according to the standard			5	11	3	
Standard 7 "Management of information"						
114	1	The higher education institution has to provide functioning of system of collecting, the analysis and management of information on the basis of application of modern information and communication technologies and software.		+		
115	2	The higher education institution determines the volume and structure of periodically updated information and responsible persons for reliability and timeliness according to the development strategy of higher education institution.		+		
116	3	The higher education institution provides timeliness, reliability, completeness of information and its safety.		+		
117	4	The management of EP has to show adoption of administrative decisions on the basis of the analysis of the facts.		+		
118	5	The system of collecting, analysing and management of information must be used for ensuring quality of realization of EP.		+		
		Information collected and analyzed by the organizations of education has to consider:				
119	6	dynamic of the contingent in terms of forms and types	+			
120	7	level of progress, achievement of students and assignment;		+		
121	8	satisfaction of students with realization of EP and quality of training in higher education institution;		+		
122	9	availability of educational resources and systems of support to students;		+		

123	10	employment and career development of graduates.	+			
124	11	The management of EP has to provide a possibility of the analysis of information for the purpose of identification and forecasting of risks.			+	
125	12	The higher education institution has to provide existence and effective functioning of system of informing and the feedback focused on students, workers and interested persons.		+		
126	13	Students, workers and the faculty have to document the consent to processing of personal information.	+			
127	14	Important factor is involvement of students, workers of the faculty in processes of collecting and analysing of information, and also decision-making on their basis.	+			
Total according to the standard			4	9	1	
Standard 8 "Informing public"						
128	1	The higher education institution has to publish information on the activity in general and about implementation of educational programs. The specified information has to be clear, exact, objective, urgent and available	+			
129	2	The management of EP has to use various ways of distribution of information, including information networks for informing the general public and interested persons.	+			
		The higher education institution has to show reflection on a web resource of information characterizing higher education institution in general and in a section of educational programs, efficiency of his use for improvement of the educational process having the following characteristics:				
130	3	placement of full objective information on specifics of educational programs, including the operating systems of support, results of training and prisvaivemy professional qualifications;		+		

131	4	existence of adequate and objective information about the faculty, including the faculty personal pages;	+			
132	5	transparency of information of consideration of complaints, including placements of the virtual book of complaints for consumers;	+			
133	6	placement of information on interaction with the scientific/consulting organizations and the organizations of education realizing the same educational programs;		+		
134	7	placement of information and references to external resources by results of procedures of an external assessment	+			
135	8	Important factor is participation of EP in different procedures of an external assessment, including ratings and ranging.	+			
Total according to the standard			6	2		
«In terms of separate specialties»						
EDUCATION						
<i>Educational programs for the direction «Education» have to meet the following requirements:</i>						
136	1	Presence at graduates of the program of theoretical knowledge in the field of psychology and skills in the field of communications, the analysis of the personality. The management of OP has to show and behavior, techniques of prevention and resolution of conflicts, motivation of students;	+			
137	2	The management of EP has to show, literacy of graduates of the program in the field of information technologies.	+			
138	3	The management of EP has to show existence in the program of the disciplines training to innovative techniques of teaching and planning of training, including interactive methods of training, teaching methods with a high involvement and motivation of students (a game, consideration of cases/situations, use of multimedia means);		+		

139	4	The management of EP has to show students of existence of the ability to train skills of self-training;		+		
140	5	Within EP emphasis on different types of training has to be placed: - visit of the lectures and classes which are carried out by teachers; - holding special seminars and discussions of the latest methodologies and technologies of training; - - within the program students have to have an opportunity to listen, at least, to one discipline in the field of the specialization taught by the practicing expert; -		+		
141	6	Within EP knowledge and skills of systems and methods of pedagogics in the world, and also knowledge in the field of management of education have to be provided to students.		+		
NATURAL SCIENCES						
<i>Educational programs for the direction «Natural Sciences» have to meet the following requirements:</i>						
142	1	For the purpose of acquaintance of students with the professional environment and topical issues in the field of specialization, and also for acquisition of skills on the basis of theoretical preparation the education program has to include the disciplines and actions directed to obtaining practical experience and skills in the specialty in general and to the main subjects in particular including: - excursions to the enterprises in the field of specialization (the plants, masterful, research institutes, laboratories, educational pilot farms, etc.), - carrying out separate occupations or the whole disciplines at the enterprise of specialization, - holding seminars for the solution of the practical tasks urgent for the enterprises in the field of specialization, etc.		+		
143	2	The faculty involved in the education program, has to include the regular		+		

		teachers having long experience as the permanent member of staff at the enterprises in the field of specialization of the education program.				
144	3	Content of all disciplines of EP has to be based and include to some extent accurate interrelation with the maintenance of fundamental natural sciences as mathematics, chemistry of the physicist.	+			
145	4	The management of EP has to provide measures for strengthening of practical preparation in the field of specialization.		+		
146	5	The management of EP has to provide preparation of the modern information technologies studying in a scope.		+		
Total according to the standard			7	4		
			41	91	14	