



INDEPENDENT AGENCY FOR
ACCREDITATION AND RATING

REPORT

**Of External expert commission on the results of
specialized accreditation of educational programs**

5B070900 «Metallurgy»,
5B072700 «Technology of food products»,
5B120200 «Veterinary Sanitation»

**Of Innovative University of Eurasia
May 31 to June 2, 2017**

Pavlodar 2017

INDEPENDENT AGENCY OF ACCREDITATION AND RATING
External expert commission

Addressed to
Accreditation board of IAAR



Independent agency for
accreditation and rating

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In accordance with the Order No. 36-17-OD of May 19 2017, of the Independent Accreditation Agency and the rating from May 31 to June 2, 2017 the external expert commission assessed the conformity of the educational programs 5B042100 «Design», 5B072400 «Technological machines and equipment», 5B073100 «Life safety and environmental protection», 6M073100 «Life safety and environmental protection» to the standards of specialized accreditation of the IAAR.

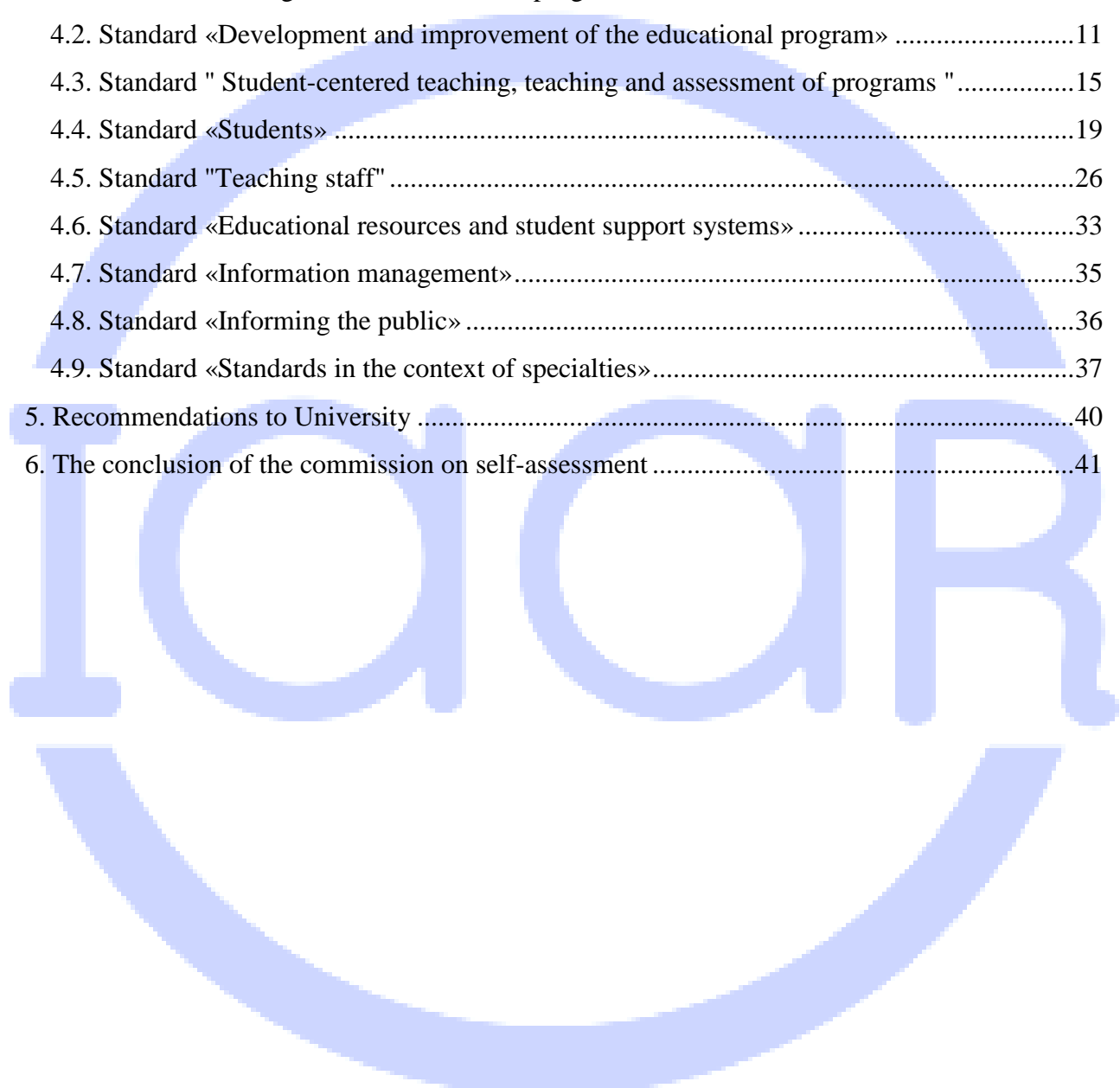
The report of the external expert commission (EEC) contains an assessment of the submitted educational programs to the criteria of the IAAR, recommendations of the EEC for further improvement of educational programs and profile parameters of the educational programs of the Innovative University of Eurasia.

The composition of the EEC:

1. Chairman of the Commission - Yuri Nikolaevich. Pak, Doctor of Technical Sciences, Professor, Karaganda State Technical University (Karaganda);
2. Foreign expert - Prof. Erika Vaiginiene, Consultant of Texnopolis Group Baltic (International company), Associate Professor of Vilnius University, Professor of the Academy of Theater and Music, FIBAA expert (Vilnius, Lithuania);
3. Expert - Turebaeva Klara Zhamanbaevna, Doctor of Pedagogical Sciences, Aktyubinsk Regional University named after. To Zhubanov (Aktobe);
4. Expert - Ualkhanov Bayzhan Nurbaevich, PhD, Associate Professor, NAO "National Agrarian Research and Education Center" of the Ministry of Agriculture of the Republic of Kazakhstan (Astana);
5. Expert - Shaigozova Zhanerke Nauryzbaevna, Candidate of Pedagogical Sciences, Associate Professor, member of the Academy of Arts of the RK, UNESCO expert on arts education, Kazakh National Pedagogical University. Abay (Almaty);
6. Expert - Nurtaeva Ainur Bolatbekovna, Ph.D., Kazakh Agrotechnical University named after S.Seifullin (Astana);
7. Expert - Erbekulan Kilibaev, Candidate of Technical Sciences, Corresponding Member of the International Academy of Informatization (Almaty);
8. Expert - Begenova Ainagul Baibolsynovna, Cand.Tech.Sci., Associate Professor, Kazakh Agrotechnical University. S. Seifullin (Astana city);
9. Expert - Dilnara Ikramkhanovna Zakirova, PhD Doctor, Turan University (Almaty);
10. Expert - Lebedeva Larisa, Ph.D., Associate Professor, Kazakh National Pedagogical University. Abay (Almaty);
11. The employer - Ilyasova Bakhytzhan Ilyasovna, the head of the human capital development department of the Regional Chamber of Entrepreneurs of Pavlodar region (Pavlodar);
12. Student - Alibekova Kamilla Kanatovna, Master of 1 course of the specialty "Life safety and environmental protection" Pavlodar State University. S. Toraigyrova (Pavlodar);
13. Student - Zhunna Andreevna Gluntsova, 3rd year student of the specialty "Metallurgy" of the Pavlodar State University. S. Toraigyrova (Pavlodar);
14. Student - Mukhametkairov Arslanbek Yerbolatovich, 4th year student of the specialty "Pedagogy and Psychology" of the Pavlodar State Pedagogical Institute (Pavlodar);
15. The observer from the Agency is Timur Erbolatovich Kanapyanov, the head of international projects and public relations of the NAAR (Astana).

Context

1 Profile of Innovative University of Eurasia.....	4
2. Overall assessment of educational programs	6
3. Description of External Expert Commission visit.....	7
4. Compliance with the standards of specialized accreditation.....	7
4.1. Standard «Management of educational program»	7
4.2. Standard «Development and improvement of the educational program»	11
4.3. Standard " Student-centered teaching, teaching and assessment of programs "	15
4.4. Standard «Students»	19
4.5. Standard "Teaching staff"	26
4.6. Standard «Educational resources and student support systems»	33
4.7. Standard «Information management».....	35
4.8. Standard «Informing the public»	36
4.9. Standard «Standards in the context of specialties».....	37
5. Recommendations to University	40
6. The conclusion of the commission on self-assessment	41



1 Profile of Innovative University of Eurasia

The history of the development of the first non-governmental higher educational institution in the region begins in 1991, when in agreement with the Ministry of National Education of the Kazakh SSR in Pavlodar region the Educational, Research and Production Center on the basis of which the preparation of the first specialists of the economic profile in the region was started on an economic basis is created. Thus began the history of the first non- governmental university in the region. In order to preserve the common educational space with Russia, as well as to provide joint training of personnel in Kazakhstan-deficient specialties on the basis of the Educational, Research and Production Center, a Kazakh-Russian University was established in 1994, which in 1995 was reorganized into the Institute of Economics and Engineering, which trained personnel in Kazakhstan region's deficient specialties of an economic and legal profile of higher and secondary vocational education. In 1997, the Institute of Economics and Engineering acquired a new status - Pavlodar University, which included: a school-lyceum, colleges, a university, an institute for advanced training and six research institutes. In 2006, Pavlodar University was renamed into the Innovative University of Eurasia, the priority development direction of which is the active entry into the world educational space, development and introduction of innovative technologies, close connection with business. At the same time, the InEU's mission was formulated, which is still relevant today: "Education through innovation and international cooperation, competitiveness through knowledge and professionalism." The mission is an integrating link in the work of the university. Based on this, priorities, strategic goals and tasks are determined, activities of all structural units of the university are planned and organized, prospects for further development reflected in the "Performance indicators of the development of the Innovative University of Eurasia for 2016-2020 (approved by the decision of the Academic Council Protocol No. 10 dated 20 June 2016) and in the Strategy for the Development of the Scientific and Educational Complex " Innovative University of Eurasia for 2012-2017" (updated on 03/03/2014). Today, InEU is the largest multi-disciplinary higher educational institution in the Republic of Kazakhstan, which provides training in 51 specialties of the bachelor's degree, 23 specialties of the magistracy and 2 specialties of doctoral studies in economic, legal, technical, natural sciences and humanitarian directions in accordance with state license No. 0137472 issued by the Ministry of Education and Science of the Republic of Kazakhstan on October 16, 2010 (Appendix B). More than 40,000 graduates consider the alma mater as the launching pad for a successful career.

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A significant event in the history of the university was the entry of the University into the Magna Charta of the European Universities. In 2009, according to the results of the II Innovation Forum, InEU was recognized as the "Best University of Kazakhstan". At this time, active work in the international project on entrepreneurship "GEM" has begun.

The university is included in the rating of the TOP 200 universities in developing Europe and Central Asia (2016). According to the European Scientific and Industrial Chamber, the

Innovative University of Eurasia is included in the rating of the international educational agency IES.

According to the results of the ranking of universities conducted by the Independent Kazakhstan Agency for Quality Assurance in Education (IKAQAE, Kazakhstan) (www.nkaoko.kz), the position of the Innovative University of Eurasia for the last 8 years is included in the top ten in the General ranking of universities of Kazakhstan (multi-disciplinary universities).

In 2011, InEU established a regional educational-scientific-production consortium "Corporate University", which unites educational institutions and business structures of the Pavlodar region. Such cooperation contributes to a more dynamic development of the university within a market economy, in conditions of a high level of competition and makes it possible to carry out targeted training for a company or organization. Such cooperation contributes to a more dynamic development of the university in a market economy, in conditions of a high level of competition and makes it possible to carry out targeted training of specialists for a company or organization. Today, the University is a member of the European Association for International Education (EAMO), Institute for International Education, Central Asian Foundation for Management Development (CAMAN), The Network of Institutes and Schools of Public Administration in Central and Eastern Europe (NISPAcee), Educational network Ednet, a member of the United Nations in the direction of Academic influence, Siberian Open University Association.

The website of InEU provides a high degree of information support and electronic access to the resources of the university.

In 2014, the university successfully passed the institutional accreditation and specialized accreditation of 12 Bachelor's degree educational programs in the Independent Kazakhstan Agency for Quality Assurance in Education. By the decision of the Accreditation Council of the Independent Kazakhstan Agency for Quality Assurance in Education, the University was provided with the Certificate of Institutional Accreditation IA №0036 dated 9 June 2014 and the Certificate of Accreditation of 12 Bachelor's degree educational programs SA №0067 dated 3 June 2015. Analysis of the forecast of the need for highly qualified specialists in the region for the next 5 years and the consistently high graduate employability (90 or more) indicate the need to continue specialists training on the specialties of the university.

Taking into account the achieved results, it can be said with confidence that InEU successfully develops and improves.

2. Overall assessment of educational programs

Innovative University of Eurasian carries out its activities on the basis of the State license for the right to provide educational services No. 0137472 dated October 16, 2010.

Educational programs 5B070900 «Metallurgy», 5B072700 « Technology of food products », 5B120200 «Veterinary Sanitation» are implemented in accordance with the State Program of Education Development of the Republic of Kazakhstan for 2011-2020, General State Education Standards of the Republic of Kazakhstan, the University Development Strategy.

The content of educational programs is developed taking into account modern achievements of science and technology and production requirements. Every year the catalog of elective disciplines and working curricula are updated.

Evaluation of educational achievements and the level of preparation of students, undergraduates, is provided through the application of a score-rating system. Ensuring the required quality of training specialists is carried out using modern educational technologies. The executors of the main educational processes are highly qualified teachers. Planning, management and implementation of educational programs is carried out in accordance with the perspective development plans of the university. Training of specialists in educational programs 5B070900 «Metallurgy», 5B072700 « Technology of food products», 5B120200 «Veterinary Sanitation» is carried out in intramural, evening and extramural forms of training in Kazakh and Russian Languages using remote and dual technologies.

The content of educational programs is formed in accordance with the requirements of the State Educational Standard of Higher and Post-Graduate Education, approved by the Decree of the Government of the Republic of Kazakhstan No. 1080 of August 23, 2012, foresees the study of the cycle of educational, basic and major disciplines, and the passage of practices in the relevant specialties.

Educational programs 5B070900 "Metallurgy", 5B072700 "Technology of food products", 5B120200 "Veterinary Sanitation" have the following positive aspects:

- plans for the development of educational programs are coordinated with representatives of all stakeholders and approved by the Academic Council of the Academy;
- ensuring compliance of TS with qualification requirements, level and specificity of the educational program;
- created a learning environment that reflects the specifics of educational programs, which includes: interactive resources, including teaching materials and assignments;
- cooperation with employers is aimed at the formation of practice-oriented training of students;
- automation of knowledge control and recording of students' learning achievements;
- the functioning of an electronic library with unlimited access to library resources, free WI-FI.

3. Description of External Expert Commission visit

Information on employees and students who took part in meetings with the EEC of IAAR

Category of participants	Number
Rector	1
Vice-rectors	5
Deans of faculties	2
Heads of departments	5
Heads of offices and heads of divisions	14
Teachers	27
Students, master's degree students	30
Alumnus	23
Employers	20
Total:	127

During the excursion the EEC members visited the InEU Museum, the Scientific Library, the Center for Innovative Technologies, the Research Institute of Energy-Resource-Saving Technologies, MEDEX Medical Center, the Pavlodar Regional Scientific and Technological Center, the training laboratories, and visually inspected computer classes and lecture rooms.

At the relevant departments were familiarized with the material and technical base, educational and methodical security of the educational process for accredited educational programs, graduate bachelor's theses and master's theses.

The events planned within the framework of the visit of the EEC of IAAR facilitated the detailed familiarization of experts with the university's educational infrastructure, material and technical resources, faculty, representatives of employers' organizations, trainees and graduates. This allowed the IAAR members to conduct an independent assessment of the compliance of the data set out in the self-assessment reports of the university's educational programs with the criteria for the specialized accreditation standards of the IAAR.

During the visit, the members of the EEC familiarized themselves with the practice bases: State Educational Institution "Secondary School No. 4" in Pavlodar, Municipal Public Institution "Center for Special Services for the Rehabilitation of Children with Musculoskeletal system disorders" of the Department for the Coordination of Employment and Social Programs of the Pavlodar region, Department of the Agency of the Republic of Kazakhstan for Public service and anti-corruption activities in Pavlodar region, "ZhilStroySberBank" Pavlodar branch, "Kazakhtelecom" Pavlodar branch.

Within the framework of the planned program, recommendations for improving the activities of the university were presented at a meeting with the management on June 2, 2017.

4. Compliance with the standards of specialized accreditation

4.1. Standard «Management of educational program»

Development and management of EP 5B072700 - "Technology of food products" and 5B120200 - "Veterinary sanitation", 5B070900- "Metallurgy" is carried out on the basis of the State Compulsory Educational Standard, approved by the Decree of the Government of the Republic of Kazakhstan dated 23.08.2012 (with amendments as of May 13, 2016).) And Model curricula for higher education specialties 5B072700 - "Technology of food products" and

5B120200 - "Veterinary Sanitation" (2016), Dublin descriptors, agreed with the European qualifications framework.

The implementation of the EP and the strategy for their development is carried out in accordance with the mission and goals of the university (the mission was updated at the meeting of the Academic Council, protocol No. 2 of October 26, 2016).

The general goal of educational programs 5B072700 - "Technology of food products", 5B120200 - "Veterinary Sanitation", 5B070900- "Metallurgy" is the preparation of bachelors who have the necessary competencies and are able to implement them in professional work.

Implementation of strategic objectives of the EP is carried out through a planning system. In the implementation of accredited EP, in order to improve the quality of training, interaction between the department and the leading enterprises of the region is carried out.

The departments carry out planning, implementation, monitoring, evaluation (monitoring) and analysis in order to improve the quality of their activities on the implementation of the EP based on the developed and documented procedures. In the process of training, students master the general competencies of higher education according to the Dublin descriptors: general education, socio-ethical competences, economic and organizational and managerial and special competencies; readiness to realize social, economic, professional roles, geographical and social mobility in the conditions of increasing dynamism of changes and uncertainties.

To improve the quality of educational activities, methodological support of the educational process is annually renewed, the criteria for assessing knowledge are adjusted, taking into account the trends in the education of the Republic of Kazakhstan, modern educational technologies are being introduced, and the material, technical and information base is being improved.

The educational and methodological documentation of the EP is developed in accordance with the State Compulsory Educational Standard, standard programs, working curricula in the Kazakh and Russian languages.

The main indicator of the effectiveness of the functioning of accredited EP is the proportion of graduates employed and their further career growth.

In terms of implementing the Program for the Development of the Agro-Industrial Complex in the Republic of Kazakhstan for 2013-2020 (Agrobusiness 2020), the demand for graduates of accredited EPs is confirmed by an increase in the number of agricultural enterprises in the Pavlodar region. Forecasting the demand of graduates of EP 5B072700 - "Technology of food products" and 5B120200 - "Veterinary sanitation", 5B070900- "Metallurgy" is carried out annually according to employers, labor market, society. Therefore, it should be noted that the forecasts of the region's need for accredited OPs in the region for the next 5 years are high.

Uniqueness of the EP in the following specialties:

– B070900 "Metallurgy" involves study basic, fundamental problems in the field of technology for obtaining and processing metals, alloys, new materials, in accordance with the concepts of environmental safety and sustainable development, implementing environmental energy and resource-saving technical policy in the design, installation and operation of metallurgical enterprises and facilities;

– 5B120200 - "Veterinary Sanitation" consists in the fact that students have the opportunity to conduct scientific research in the implementation of scientific and technical and consulting services in accordance with the plan for the implementation of innovative projects (funded contractual scientific works ("Disinfection of livestock", "Dehelminthization of foals", "Hoof

trimming and tailoring of manes and tails", etc.) and scientific works on the basis of free-of-charge" Studies of mare's milk and koumiss from Kazakh horses like Zhaba different lines for protein and fat " etc.

5B072700 - "Technology of food products" consists in the fact that it is conditioned by their orientation to the regional labor market and the introduction of a dual training system. The organization of the educational process on the dual system of education is realized from the 5th semester. During the academic year, the theoretical training (training modules) and practical training alternate with the binding of disciplines to a specific module in the enterprise. The duration of each module is 2-3 weeks. At the end of the course, a certificate is issued.

The individuality of the development plans of the EP is conditioned by the possibility of constructing an individual educational trajectory by the students by choosing the disciplines taking into account personal preferences and the changing needs of the labor market.

The plans for the development of the EP are systematically revised in the framework of the discussion of reports on the activities of the graduating departments on the management of the EP. Employers are given the opportunity, taking into account the needs of the professional sphere, to make their suggestions on the composition of elective disciplines. Following the results of the joint discussion of disciplines, employers annually make changes and additions to the content of CED. For example, at the proposal of the, «RubyKom LLP and MolKom-Pavlodar LLP in CED of EP 5B072700 - Technology of Food Products included such disciplines as "Commodity and expertise of meat and meat products", "Technology and Equipment for the production of sausages and semi-finished products ", " General technology of the dairy industry ", " Preservation of milk and dairy products ", " Technology of cooking cheeses and cheese products ", " Commodity and examination of food fats, milk and dairy products ". In CED of specialty 5B120200 - "Veterinary Sanitation" includes new disciplines of the elective course, such as "Technology of disinfection, disinsection and deratization", "Veterinary and sanitary safety of meat raw materials and finished products", etc.

Departments of accredited EP defines and implements measures to maintain a constant communication with consumers, concerning: information on changes in curricula and work programs, directions of training of specialists; feedback from consumers, including complaints, claims and wishes. To maintain communication with potential consumers, a periodic survey of consumers is conducted using the questionnaire method; days of open doors; advertising and information work using communication resources, mass media, participation in conferences, round tables, seminars; holding fairs for the employment of students with the invitation of business leaders, representatives of akimats.

The EPs are equipped with WCs, syllabuses, and EMCDs, developed in accordance with regulatory documents in Kazakh and Russian. The content of WCs, syllabuses and EMCDs does not fully meet the modern requirements for training specialists and specifics of the EP and requires improvement, in all disciplines, methodical guidelines have been developed for the fulfillment of the IWS tasks.

In the EP according to the State Compulsory Educational Standard, pedagogical, educational, industrial, pre-diploma and other types of practice are envisaged. The content of practices is described taking into account the requirements of the Law "On Education" of the Republic of Kazakhstan and is determined by the requirements of the State Compulsory Educational Standard of the Republic of Kazakhstan.

Material and technical support for the EP within the framework of the targeted development priorities, in accordance with the plan and the allocated budget, is carried out at the expense of the centralized funds of the university.

Monitoring is carried out on issues related to the development of the social sphere, educational activities, organization of leisure time outside of school hours, wages of employees and financial support for students. The respondents' groups of the survey procedure are trainees, graduates, staff of the Institute and employers, which also makes it possible to assess the effectiveness of certain areas of work. One of the tools for monitoring the quality of implementation of the EP are sociological surveys in the form of questionnaires "Teacher through the eyes of students", "Questionnaire for employers", "Questionnaire for graduates", "Questionnaire for heads of practical bases", "Questionnaire for student interns". Based on the results of the questionnaire, the degree of satisfaction with the management system, the reasons for the nonconformities, and the decisions on adjusting the plans according to the areas of activity are analyzed. In addition, the data obtained are used when passing the competition and attesting teachers. The collected data show that the overwhelming majority of graduates of 73.5% believe that they are completely satisfied with the quality of education received at the university.

Information on the formed plans for the development of the EP, on the adoption of collegial decisions is communicated to interested persons, employers through the website of InEU, at the meetings of the rector with students, interviews of the leadership in the media and television.

The TS survey conducted during the EEC of IAAR visit showed that the involvement of the TS in the process of making managerial and strategic decisions is Very good - 23.9%; Well - 66, 2% Relatively bad - 9.9%.

The EEC of IAAR held meetings, interviews and interviews with the rector, vice-rectors, heads of departments, heads of structural units, students, faculty, representatives of employers' organizations and graduates, as well as carrying out questionnaires of professors and students, detailed familiarization of experts with the educational infrastructure University, material and technical and information-methodological resources and necessary documents notes the following.

The achievements of accredited EPs include the fact that in 2014, EP 5B072700 - "Technology of food products" and 5B120200 - "Veterinary Sanitation" are certified by the International Educational Association IES, Great Britain (International Education Society). In the ranking conducted by IKAQAE in 2016, EP 5B120200 - "Veterinary Sanitation" ranked 1st among similar programs of universities in Kazakhstan.

The Strengths of the EP are:

- A quality assurance policy has been developed and published reflecting the relationship between research, teaching and learning, which is reflected in all areas of the university;
- Representatives of stakeholder groups, including employers, trainees and teaching staff, are involved in the development of the development plans, and mechanisms are defined and implemented to formulate and regularly review the development plan for the EP, assess the achievement of the learning objectives, meet the needs of students, employers and society, aimed at the continuous improvement of the EP;

– Plans for the development of accredited EPs are coordinated with the national development priorities and the development strategy of the university, reflect the individuality and uniqueness of the content and development of the EP data that are promising and sought-after for this region;

– Internal system for ensuring the quality of the EP, is based on managing activities through processes, planning, development and continuous improvement mechanisms, analyzing the effectiveness of changes. At the same time, there is a constant measurement of the degree of satisfaction of the needs of the teaching staff, staff and trainees, and there is evidence of addressing the deficiencies found in the measurement process;

– The management of the EP is open for interaction and is accessible to trainees, teachers, employers, which is facilitated by the availability of various communication channels, for which any interested person can make proposals for improving the EP.

In order to further develop and improve the implementation of the accredited educational program, the EEC of IAAR recommends:

– Continue further work on the development plan for the EP, especially in the specialty 5B120200-Veterinary Sanitation with potential employers. All changes and additions received during the discussion should be analyzed, documented and presented in the form of reviews or reviews, discussion protocols, which should reflect clear decisions on the inclusion of certain elective courses and wishes;

– For the transparency of the management system of the educational program, the participation of employers in the collegial bodies.

According to the Standard "Management of the educational program", the accredited educational programs have 8 strong, 15 satisfactory positions, 4 positions requiring improvement.

4.2. Standard «Development and improvement of the educational program»

The development, approval, implementation, monitoring and evaluation of the effectiveness of the EP at the university is carried out as a single process of managing the EP for the cycle PDCA (Plan-Do-Check-Act) - a cyclical process of decision-making, Used in quality management.

The initial documents for the development of EP are State Compulsory Educational Standard, specialty courses and compulsory disciplines, as well as national qualifications frameworks. At the heart of the modular EP is the developed graduate model for each SC.

The process of developing the EP in InEU consists of two sub-processes, on which the focus of the EP on the formation of specific professional competencies:

- Designing of an educational program;
- Implementation of an educational program.

Each stage of the formation of the EP is presented as an independent process having its inputs and outputs, a sequence of steps. Internal regulatory documents determine the methodology for the development of the MEP of specialty, and also regulate the organization and procedure for all related approval procedures.

The University has developed the procedure for periodic review (review) and monitoring of the OP and the documents regulating this process. Peer review is carried out by employers and stakeholders to review the EP, take into account proposals and comments formulated by

employers and other stakeholders. Efficiency and systematic use of the results of the assessment of EP is achieved by the direct participation of consultants in the development of the concept of training specialists and drawing up long-term plans for the development of the EP. To improve and adjust the long-term directions of the EP, setting new goals in accordance with the changes in the market, the issuing department conducts ongoing consultations with employers, and receives annual reviews on newly developed EPs. The most active and qualified members of the review committee for accredited EPs are: Reytenbach V.F. – Deputy General Director of «RubyKom» LLP, advisor for economic development; S.G. Bezverkhov, Director of the MPC of RubyKom LLP; Mashinets E.V. - Deputy Director for Internal Controlling of RubyKom LLP; Mikhailov V.V. - Director of Molcom-Pavlodar LLP; Nurbekov R.M. - Head of the regional territorial inspection KVKiN Ministry of Agriculture of RK; N. M. Seilhanov. - Head of the Department of Veterinary Medicine, Pavlodar; Akilzhanov AK - Director of RSE "Republican Veterinary Laboratory". Tolymbekov A.M., deputy director, PhD, TNK Kazkhrom JSC, Aksu Ferroalloy Plant; Kosenchirekov A.A., Director of metallurgical production of "KSP Steel" LLP; Aigumusov D.Zh., the chief of the shift of the electric steelmaking shop of Casting LLP in Pavlodar.

The procedure for discussion and approval of WC of EP 5B072700 - "Technology of food products" and 5B120200 - "Veterinary Sanitation", 5B070900- "Metallurgy" compliance with their standards by levels are reflected in the minutes of the meeting of the department, scientific and methodological council of the department, university and Academic Council of InEU. Further WCs with trajectory of training are approved at the faculty council and Academic council of the university.

The students form an individual educational trajectory on the basis of recording on the elective disciplines of the specialty and take part in the development of an individual curriculum. At the same time, students are guided by the catalog of elective disciplines.

The catalog of elective disciplines (CED) is made taking into account the logical sequence of the study of disciplines and consists of three main cycles: CED, BD, DP. Components that shape the personal development of students, their creative abilities and social competencies, are contained mainly in the educational programs of the cycle of the CED. In the components for the choice of the database cycle (2,3 courses), besides the disciplines aimed at the development of the creative personality, the disciplines that form the professional skills of the students are included. Elective disciplines of the profiling cycle take into account the latest changes in the labor market, reflect the interests of the employer, and together with all types of practices with field visits practitioners are focused on preparing for professional activities. CED is developed by the TS of the graduating department, is considered at the meeting of the department, the committee for educational programs, approved by the decision of the scientific and methodological council of InEU. CED is stored in the teaching and methodical department, copies at the department. CEDs are updated annually, on the proposals of employers and students, new elective courses are being developed, the content of existing disciplines is being adjusted. For the formation of professional competences in CED according to EP 5B072700 - "Technology of food products" included disciplines: "Organization of the production process of a meat-processing enterprise", "Computer programs in the meat industry", "Technology and equipment for the production of sausages and semi-finished products", "Technology of production of meat products and Their standardization ", " Commodity and examination of meat and meat products." According to EP 5B120200-Veterinary Sanitation the following disciplines are included: "Quality control and safety of food raw materials and food products of meat

production", "Obstetrics and biotechnology of farming animals", "Obstetrics and biotechnology of domestic animals", "Judicial veterinary science" "IT Technology ", " Business Commercialization ". However, there are many disciplines that do not reflect the specifics of the specialty. These are such disciplines as; "Customs Law", "Customs", "Customs Law in the Republic of Kazakhstan", and others. The following disciplines are included in the specialty 5B070900 Metallurgy: "Modeling and optimization of metallurgical processes"; "Fundamentals of Industrial Safety in Metallurgy"; "Metallurgy of precious and rare metals"; "Metallurgy of copper and nickel"; "Technology of production of alumina and aluminum"; "Automation of metallurgical processes"; "Environmental technologies in metallurgical production"; "Production of secondary non-ferrous metals and alloys".

On the basis of CED, the standard curriculum of the specialty, with the active participation of the adviser, the trainee determines the trajectory of his training, builds his individual curriculum. To this end, a special form is placed on the website of the university (www.ineu.edu.kz), which lists the disciplines that are included in UCIS. According to the CED, formed in the CED, the trainee forms his educational trajectory, which is ultimately the result of developing a quality EP that meets the preferences of all participants in the educational process and consumers.

The formation of IC is preceded by the registration of students of all forms of study for educational disciplines. The entry for the study of the academic disciplines is carried out electronically through the student's private office on the university's educational portal. On the basis of electronic registration, the registration form and the IC are formed.

All the necessary information about the opportunities for the formation of an individual educational trajectory students receive in the dean's office and the Office of the Registrar InEU. Consultative assistance in the selection and implementation of the individual educational trajectory of the student, the preparation of IC, as well as in other academic matters is carried out through academic advisers.

In the educational process, the results of scientific research are being introduced by Doctor of Veterinary Sciences, Professor Nikitin Ye.B. - "Determining the directions of development of food biotechnology in the Republic of Kazakhstan, Doctor of Veterinary Sciences, Professor Proskurina L.I. – "Prevention, mixed swine infestations in " RubiKom " LLP, Doctor of Agricultural Sciences, Professor Konopjanova K.E. - "Innovative technologies in livestock and feed production", Candidate of Technical Sciences Nazarenko T.A. - "Prospects for introducing new dairy products for" for life "into production and Immobilized catalyst (capsules), dairy dessert products in assortment, Candidate of Technical Sciences Krasnoperova E.F. - "Dessert dairy products with the use of new ferments in immobilized form and Study of the fermentation process of the milk and serum environment and selection of ingredients that stimulate the vital activity of the probiotic cult" , Candidate of Biological Sciences Khlushevskaya O.A. - Biological and morphofunctional features of biosystems under urbanization conditions, senior teacher, magister Sharifulina E.M. - Veterinary and sanitary measures for environmental protection, senior teacher, magister Aben S.K. - Increase of meat productivity of the Edilbaev sheep by using the seed of the sheep of the producers from the breeding plant "Birlik" of the Ural region, senior teacher, magister Poukh M.M. - Use of biotechnological processes in the meat and dairy industry, senior teacher, magister Dubrovina T.N. - Selection of starter cultures for the production of a children's fermented milk product and Selection of a plant component for the production of a probiotic product, senior teacher, Proskurina-Tkacheva A.S. - Condition and prospects for improving the technology of fermented milk products for functional nutrition, etc..

When implementing accredited EPs for reading VIP-lectures, conducting practical classes at the production, managing practices, participating in the management of diploma thesis, leading experts from the production in the area of training are involved. Employers of InEU specialists are managers or representatives of enterprises, while the closest cooperation is with enterprises that have signed a consortium agreement or long-term agreements on the organization of practices

The educational process of training specialists is oriented to the practical activities of students of the EP. This is ensured by close connection of the department with the enterprises of the region of MPC RubiKom LLP (director Bezverkhov S.G.), MolKom-Pavlodar LLP (Mikhailov V Director), "Sut" JSC (Chair of Governors Taran S.V., Kozaevod "Kazakha Tulpara" (manager Musin A.M.), Shcherbakty poultry farm (director Erlan M.), Center of Cynology and Felinology "Stalker" (Head Salimov E.R.), Pavlodar RAI (director Irmulatov B.), Pavlodar branch of KazSRVI (director Berdikulov M.A.), "Irtysh-standard" LLP scientific and practical center (technical director Pluyko VN), JSC "Smak" (director Karpov K.B.), Republican State Enterprise on the Right of Economic Use Republican veterinary laboratory (head A.K. Akilzhanov), 14 district veterinary laboratories (directors are Musin M . M., Galagan K.O., Shepotatyev I.A., Syzdykov M.A., etc.), 5 veterinary laboratories of the markets of Pavlodar, with whom consortial agreements have been signed for conducting classes and practice on their basis by students with Possibility of further employment. In order to provide the educational, pedagogical and production practices with the bases, agreements are concluded with the leading metallurgical enterprises of the Pavlodar region, such as Aluminum of Kazakhstan JSC, Kazakhstan Electrolysis Plant JSC, KSP Steel LLP in Pavlodar, Kasting LLP in Pavlodar, TNC Kazchrome JSC and others.

Specialty 5B072700- Technology of Food Products "introduced dual training in" RubiKom "LLP and" MolCOM "LLP, with a duration of 2-3 weeks and is implemented from the 5th semester.

In terms of cooperation of the department with Kazakhstani scientific research institutes, Professor K.E. Konopjanov conducts joint research work with the Pavlodar Research Institute of Agriculture to study perennial forage crops. Employees of the KazSRVI branch in Pavlodar participate in the educational process, give lectures and conduct binary sessions. At the time of accreditation, a binary lecture was attended by a cand.vet.sc. An employee of the KazSRVI branch Kasymbekova L.K. on the topic "Anthrax" in Russian.

The use of new innovative technologies in the educational process of InEU is based on the material and technical base, the improvement of which is carried out in accordance with the requirements of the time, but however weakly.

The goals, objectives and general rules for the provision and implementation of academic mobility in InEU correspond to the basic principles of the Bologna Declaration, as well as the goals of improving the quality of education, further expanding and strengthening cooperation between foreign and Kazakhstan universities and universities (Rules for the organization of academic mobility of students and teachers in the Innovative University of Eurasia , Approved and brought into force on May 12, 2016, Order No. 152-02-02 / 039).

For 2014-2015 academic year under the program of academic mobility 2 students (Toksanbaeva A., Chernysh V) specialties "5B120200-Veterinary Sanitation" and in 2016-2017 2 students (Burikova K., Stulova Yu.) passed a semester training in such Universities like the University of Neubrandenburg (Germany, Magdeburg). And also in 2017 2 students (Kenin K., Eginebay G) were trained at the "Wroclaw University of Nature Management" in Poland-2017.

At the present time students of EP 5B070900 Metallurgy Smakanova Ainur and Kuatbek Zarina are sent within the framework of academic mobility to the Ekibastuz Engineering and Technical Institute named after K. Satpayev (Kazakhstan). According to EP 5B070900-Metallurgy and 5B072700-TFP it is possible to say that academic mobility is not developed.

Questioning of students, conducted during the visit of the EEC of IAAR, showed that:

- The level of responsiveness to feedback from teachers regarding the learning process is fully satisfied by 89.7%; - satisfied with the quality of teaching - 10.3%.

Achievements on EP 5B072700 - "Technology of food products" is the protection of graduate work of students of this specialty directly at the enterprise of the MPC "RubyKom" LLP, on the subject of diploma theses initiated by production.

Strengths of the EP are:

- Harmonization and review of working curricula, recommendations and implementation of elective courses by employers;

- The participation of employers in the selection of the topics of the diploma projects and in the work of the FSA;

- Presence of the composition of elective courses of the EP disciplines reflecting the specifics and needs of the region;

- Availability of the content of educational programs for students;

- Work on the development of social partnership University-employer in the direction of improving educational programs, the availability of practical bases, in the context of the formation of professional competencies in accordance with the requirements of employers.

In order to further develop and improve the implementation of the accredited educational program, the EEC of IAAR recommends:

- Annually carry out work on the harmonization and improvement of the content of the educational program with similar EPs of leading foreign and domestic educational organizations;

- Ensure that the content of the EP is consistent with the educational programs of partner universities;

- For the high-quality implementation of EP 5B120200- "Veterinary Sanitation" to find the possibility of opening a department at the enterprises and organizations of the department for dual training.

According to the Standard "Development and approval of the educational program", the accredited educational programs have 8 strong, 8 satisfactory positions and 5 positions suggests improvement.

4.3. Standard " Student-centered teaching, teaching and assessment of programs "

Student-centered training implemented in the university is based on the principles and technology of the credit system of education and helps to increase the motivation, self-reflection and involvement of students in the learning process. At the university, all students are provided with equal opportunities regardless of the language of instruction. At the same time, the student is an active participant in the educational process, and the role of the teacher is transformed from the lecturer, the source of information to the organizer of the student's educational and scientific activities, the consultant, the partner, etc. The main task of the teacher is to organize the student's independent work. All educational and methodological documentation is compiled in two

languages: the EMCD, CED, work programs and syllabuses, and the IC, tests, exam tickets are compiled in the language of instruction.

In order to adapt the students to the educational environment of the university, InEU constantly updates the Guidebook, which is available both on paper and in electronic form and contains systematized information on the structure of the university, internal regulations, organizational and procedural norms of the educational process.

The first stage of student-centered training in InEU is the holding of the Week of freshmen, during which meetings are organized with the management of the university, the teachers of the graduating department, testing is conducted on the basis of which the level of knowledge of students of foreign and Kazakh (Russian) languages, their interests, inclinations and abilities is determined. This information is analyzed and used to ensure the harmonious development of students in programs 5B070900 "Metallurgy, 5B072700 -" Technology of Food Products "and 5B120200 -" Veterinary Sanitation ", which is reflected in the requirements for both teaching and organizing the educational process and extracurricular activities in general.

The harmonious development of students is provided by the list of disciplines included in CED, which is annually revised and updated. When forming an individual educational trajectory, all trainees are provided with equal opportunities regardless of the language of instruction, by providing CED and consulting with the advisors in two languages: Kazakh and Russian.

Implementation of the EP is provided with free access to international information networks, electronic databases, library funds, computer technologies, educational methodological and scientific literature, which allows students to use information resources in addition to their level of preparation.

For the effective procedure of recording for the academic disciplines in InEU, the "Rules for the registration of students for disciplines and teachers in Innovative University of Eurasia LLP " (reviewed and approved at the meeting of the Academic Council of InEU protocol No. 9 dated April 24, 2015) with which the advisers introduce students. The procedure for recording the academic disciplines is carried out on the electronic educational portal of the university <http://ineu.edu.kz/ru/>.

Students of specialties 5B072700- "Technology of food products" and 5B120200 - "Veterinary sanitation", 5B070900 "Metallurgy" with the advice of the adviser for the purpose of mastering the EP form IC, which includes disciplines aimed at acquiring professional competence, takes into account his interests and individual characteristics and reflects the individual educational trajectory that can be adjusted annually to accommodate changing conditions.

In order to achieve an effective result in the development and practical application of the acquired knowledge in the EP, both traditional and interactive teaching methods are used: case studies, which allow to form skills in the study of problems, search and systematization of necessary information, ability to work in a team; Various formats of practical tasks, slide lectures, videos, software products for laboratory and practical work. One of the directions of innovative methods of teaching is to conduct classes for students with distance technology through on-lain conferences, when simultaneously in the training process the faculty members, students and, if necessary, representatives of enterprises participate. This methodology is used in the departments and for the holding of the final conference after the passage of practices. The practice of introducing active and innovative teaching methods, as well as evaluating their effectiveness, is determined by the committee on curricula of the faculty. Teachers of the

department ensure the systematic use of innovative teaching methods, including electronic textbooks and video materials.

Personality growth, development of creative abilities of students occurs not only during classroom classes, but also in the course of preparing the tasks of the IWS. Evaluation of personal achievements, the degree of personality progress is carried out through intermediate and final control, the results of which are reflected in the Personal account of the student, as well as the results of students' participation in olympiads, conferences, competitions, training seminars of various levels. The process of evaluating the student's results is transparent. The evaluation criteria are reflected in the syllabus and the student has the opportunity to participate in the evaluation of their results, which contributes to the development of autonomy and responsibility.

For the successful implementation of the student-centered concept of teaching, the teaching staff of the faculty strives for constant revision and development of the organizational, methodological and technological support of the learning process, which is reflected in the materials of mutual visits of classes, methodical weeks, seminars, methodological recommendations for the introduction of active teaching methods.

At teaching of some disciplines own development of teachers of faculty is used. For example: when studying the discipline "Animal morphology", the students develop posters - structured information in the form of reference notes on issues requiring in-depth study; On disciplines "Epizootology and infectious diseases of animals", "Veterinary sanitary parasitology", "Veterinary hygiene and sanitation" solve situational problems; When studying the discipline "Veterinary microbiology and virology" when examining pathogens the established algorithm of bacteriological diagnostics is used.

After each examination session, the results of the training are considered at the meetings of the department and in the reports of the adviser. Based on the results, corrective actions and decisions are taken. Criteria and methods for assessing knowledge on specific subjects are set forth by the leading teachers in the curricula of the discipline and are brought to the attention of the students by placing in the training cases the discipline of the automated information system of the university. Assessment of knowledge, skills and professional competencies of students on credit technology training is carried out on a rating scale with conversion of the final result to the alphabetic and digital equivalent. When making an assessment, attendance, level of activity in the class, systematic fulfillment and level of independence of all types of tasks, the ability to correctly formulate the problem, and to find answers are taken into account.

Electronic base for academic achievements of each trainee is formed by the subsystems "Registrar's office", "WS department" and "WS Dean's office" by the automated information management system of the educational process "UCIS".

The University has free Wi-Fi. Each student at any time can get acquainted with their assessments and academic progress on the personal page on the electronic educational portal of the university <http://ineu.edu.kz/ru/>, ask the specialists of the Registration Department, teachers and heads of structural units in on-lain off-lain.

Accounting for individual characteristics, needs and cultural experience of students is carried out in various aspects of scientific and educational activities: when choosing elective courses; When choosing the base of practice; When determining the topic of the thesis; When choosing the head of the thesis; With the participation of students in research work (scientific projects and scientific projects of the department). The department carries out the necessary work to prepare students for the implementation of the diploma projects (works): the subject of the thesis is approved, according to which students can choose a topic in accordance with their

interests and work profile. Themes of the diploma projects (works) differ in their relevance, correspond to the course of reforms, are annually revised. According to the curriculum, before the defense of diploma projects (works) students undergo pre-diploma practice, where they collect materials for writing diploma projects (works).

The final certification is carried out within the terms provided by the academic calendar and curricula of specialties in the form of passing a comprehensive examination and defense of the thesis. Topics of theses and scientific leaders are fixed by the order of the rector of the university.

As a result of the analysis of questioning of students on the issues of territory improvement, a recreation area was created in the lobby of Building 1, as well as bicycle parking in all InEU buildings.

To resolve any issues related to education, leisure, material and technical problems at the university, there is a generally accepted procedure for filing a written request, with registration in the office and transfer to the addressee (the Rules of work with appeals coming to the consortium of the Innovative University of Eurasia approved by the order of the rector No. 1542- 02/33 of 19 April 2016).

In addition, in all educational buildings and dormitories, telephone hotlines have been posted and boxes for complaints and offers have been installed, a rector's blog has been opened on the university's website www.ineu.edu.kz, which any student can contact.

Particular attention from the side of the advisers and the TS of the faculty is paid to holding educational events with students. The planning of educational work at the department follows from the program of the University's development. In terms of educational work adequately reflects the problems of educational work with students, the solution of which is realized at the department. Teachers and staff of the department successfully combine pedagogical and research activities with cultural rest. TS of the faculty form and strengthen students' youth a civil position, a sense of patriotism.

The university respectfully and attentively treat the needs of students with limited physical and material abilities (students with disabilities, orphans, students without parental care, large families). For these purposes, both material support and the provision of a choice of forms of training are envisaged.

In order to provide inclusive education for students with disabilities and students with disabilities, distance learning has been introduced at the university, ramps have been equipped, and the possibility of consultations with teachers in on-lain mode is provided according to the schedule placed in the Student's Personal Account. All materials on the study of disciplines in electronic content are available for students, it is provided for passing the exam through Skype, remotely, from anywhere in the region, including from medical institutions.

To provide social support for students with disabilities, orphans, students from large families, meetings are organized with the specialists of Pavlodar city akimat in the field of children's rights protection, which monitor the observance of rights and timeliness of assigning social assistance to pay for education for students with disabilities and orphans. Social support of students is also provided by curators of groups on the adaptation of students to the conditions of training, to identify their problems and to solve them.

Questioning of students, conducted during the visit of the EEC of IAAR, showed that: - the level of timely assessment of students fully meets 93.6%; and are satisfied - 6,4%.

Strengths of the EP are:

- The introduction of student-centered training in the specialty of the specialty, providing equal opportunities for students, regardless of the language of instruction, on the formation of an individual educational program aimed at the formation of professional competence;
- Mastering of educational programs by students in accordance with regulatory requirements;
- Possibility of participation of students in research works of the department;
- Presence of monitoring of students' satisfaction with the passage of different types of practices.

In order to further develop and improve the implementation of the accredited educational program, the EEC of IAAR **recommends**:

- intensify the work of external and internal academic mobility for students and teaching staff, especially in accordance with EP 5B072700 - "Technology of food products", 5B070900- Metallurgy;
- expand the use in the educational process of active and innovative technologies and equipment;
- Allow for the opening of multilingual training programs.

According to the Standard "Student-centered learning, teaching and assessment of academic performance", the accredited educational program has 4 strong, 7 satisfactory positions and 1 position suggesting improvement.

4.4. Standard «Students»

The policy of forming a contingent of students includes career guidance work during the year, the direct work of the Admission Committee of the University in the summer period, the management of the movement of the contingent in the process of education and release. The policy of formation of the contingent is regulated by the "Regulation on the formation of a contingent of students" approved by the Academic Council of InEU in September 2016 and includes the order of contingent planning; Enrollment of students; Movement contingent; Deductions of students; Provision of academic holidays; Monitoring and analysis. Applicants in accordance with the results of UNT and CT on a competitive basis have the opportunity to become holders of a state grant.

Contingent of students in the context of accredited specialties for 3 yearsK

Academic year	Mode of study	Total number of students	Students with grant	Studying on a fee paid basis	Studying in State language
5B072700- Technology of food products					
2014-2015	intramural	30	5	24	1
2015-2016	intramural	25	7	18	
2016-2017	intramural	42	10	31	1
5B120200- Veterinary Sanitation					
2014-2015	intramural	143	86	57	
2015-2016	intramural	110	61	45	4
2016-2017	intramural	120	67	47	6
5B070900- Metallurgy					
2014-2015	intramural	111	102	9	15
	extramural	7	0	7	0
2015-2016	intramural	102	86	16	12

	extramural	6	0	6	0
2016-2017	intramural	81	52	29	2
	extramural	6	0	6	1

Analyzing the table, one can note a low contingent of students in EP B072700- "Technology of food products" and EP 5B120200- "Veterinary Sanitation" in the state language.

For the adaptation of students, an orientation week (a freshman's week) is conducted, including: acquaintance with the educational and methodological documentation, including the Guidebook and the rules of procedure and the charter of the university

Trainees receive a guide book that is available, both on paper and in electronic form on the official website in the educational resources tab at the entrance of the student at UCIS. Group advisors familiarize first-year students with the curricula of the EP, explain their rights and responsibilities, as well as the choice of disciplines, for the formation of IC.

Academic exchanges are implemented in accordance with agreements between partner universities, agreements with international companies, foundations and other organizations. In recent years, InEU actively participates in the implementation of academic mobility under the Erasmus + program (Poland, Portugal).

In the framework of external academic mobility to students of the specialty Metallurgy in 2016-2017 academic year. Were lectured by professors invited from universities in Russia and Kazakhstan: - Associate Professor, Ph.D. Icheva B.B. Ekibastuz Engineering and Technical Institute named after K.Satpayeva, Kazakhstan; Ph.D. Zakharov S.A. (Kuzbass State Technical University, Kemerovo, Russia) held a lecture on "Resource Saving in Operation of Ore-Reducing Furnaces"; Ph.D. Belyaevsky R.V. (Kuzbass State Technical University, Kemerovo, Russia) delivered a lecture "Modern Energy Saving Technologies and Electroheating Plants". In the program of external academic mobility, the teachers Akramov M.B., Umurzakova A.D. took part. At present, the agreement on academic mobility of students of the specialty "Metallurgy" is signed with the Ekibastuz Engineering and Technical Institute. K.Satpayev (EETI). Students of the 3rd course of the EP Metallurgy Smakanova A. and Kuvatbek Z. in 2016-2017 academic year were trained in academic mobility at the EETI, and the 3rd year student Smagulov D. from EETI in InEU.

InEU effectively operates a system of internal monitoring of the quality of knowledge, or learning outcomes, carried out by structural units of various levels. The system includes a mandatory discussion of analytical references and reports at the meetings of the Academic Council (at least 2 times a year, based on the results of the winter and spring sessions) and meetings of the heads of structural divisions (based on the results of boundary control and intermediate certification). Analysis of learning outcomes is provided by levels: course, specialty, trainees, disciplines. Efficiency and reliability of information for the management of the quality of educational activities is achieved through the use of interested units (EMD, deans - via the electronic portal) information on educational achievements through certain levels and access modules of the computer program of the Registrar Office.

The results of the absolute progress of students in the course of mastering them are shown in Table 3, the results of the state final certification in Table 4.

Table 3 – Results of students' progress in EP (% , point)

Year of study	Absolute academic performance													
	2013-2014				2014-2015				2015-2016				2016-2017	
	Semester													
	Fall		Spring		Fall		Spring		Fall		Spring		Fall	
%	ср. балли	%	ср. балли	%	ср. балли	%	ср. балли	%	ср. балли	%	ср. балли	%	ср. балли	
5B072700 – Technology of food products														
Intramural attendance														
1 year	98	3,68	100	3,5	94	3,5	97	3,5	97	3,68	100	3,7	100	3,46
2 year	0	0	0	0	98	3,8	100	3,8	100	3,98	100	3,8	98	3,76
3 year	0	0	0	0	0	0	0	0	97	3,97	100	3,8	100	3,9
4 year	97	3,5	100	3,6	0	0	0	0	0	0	0	0	100	3,89
TOTAL	97,	3,5	100	3,5	96	3,6	98	3,6	98	3,88	100	3,8	99,5	3,8
5B120200 – Veterinary sanitation														
Extramural attendance														
1 year	98	3,5	95	3,7	91	3,2	96	3,8	97	3,2	95	3,4	98	3,5
2 year	94	3,46	89	3,8	95	3,4	94	3,9	89	3,6	89	3,7	89	3,68
3 year	97	3,87	94	3,4	78	3,8	97	3,4	81	2,8	87	3,3	79	3,38
4 year	98	3,6	96	3,6	96	3,8	98	3,7	95	3,4	97	3,6	95	3,4
5 year	98	3,6	96	3,6	98	3,9	100	3,8	92	3,5	98	3,5	97	3,2
TOTAL	97	3,6	94	3,6	91,6	3,7	97	3,7	91	3,5	93	3,5	91,6	3,6

From the data in Table 3, it can be seen that the absolute progress of students according to EP 5B072700 - "Technology of food products" and 5B120200 - "Veterinary Sanitation" for several years remains stable, at a sufficiently high level.

The results of students' progress in accordance with EP 5B070900 Metallurgy

Year of study	Absolute academic performance																	
	2012-2013				2013-2014				2014-2015				2015-2016				2016-2017	
	Семестр																	
	Fall		Spring		Fall		Spring		Fall		Spring		Fall		Spring		Fall	
%	grade point average	%	grade point average	%	grade point average	%	grade point average	%	grade point average	%	grade point average	%	grade point average	%	grade point average	%	grade point average	
5B070900 Metallurgy																		
Intramural attendance																		
1 Year	89	3,8	97	3,6	97	3,4	89	3,9	89	3,58	98	3,56	97	3,68	94	3,56	98	3,5
2 Year	98	3,83	94	3,7	96	3,56	94	3,76	79	3,46	94	3,89	96	3,4	97	3,8	100	3,68
3 Year	97	3,94	89	3,89	95	3,8	76	3,82	98	3,8	92	3,78	89	3,76	95	3,98	97	3,4
4 Year	98	3,98	100	3,8	98	3,79	100	3,56	100	3,89	100	3,9	95	3,6	98	3,84	98	3,68
TOTAL	95,5	3,888	95	3,748	96,5	3,6375	89,75	3,76	91,5	3,6825	96	3,7825	94,25	3,61	96	3,795	98,25	3,565
5B070900 Metallurgy																		
Extramural attendance																		
1 Year	98	3,5	97	3,7	95	3,7	98	3,6	0	0	0	0	98	3,8	100	3,93	100	3,7
2 Year	0	0	0	0	0	0	0	0	98	3,67	97	3,67	0	0	0	0	98	3,83
3 Year	0	0	0	0	97	3,5	100	3,8	0	0	0	0	0	0	0	0	0	0
TOTAL	98	3,5	3,7	3,7	96	3,6	99	3,7	98	3,67	97	3,67	98	3,8	100	3,93	99	3,765

Trainees in the OP are actively involved in research conducted in the framework of projects funded by the Ministry of Education and Science of the Republic of Kazakhstan. R & D of students is conducted according to the approved plan of NIRS. The results of scientific research, the students report at international, regional and university conferences on topical problems of the humanities, natural and technical sciences, as well as at conferences of various levels held in Kazakhstan and abroad. Scientific results obtained by students are published in collections of scientific papers and articles, including those published by the university, as well as in local periodicals. In order to stimulate students in the performance of research work on the results of participation in scientific events, students who achieve high results are encouraged by cash bonuses. The basis of the annually developed development plan of the Student Scientific Research Project is the mission, goals and objectives of the university, aimed at preparing creative specialists capable of practically realizing the acquired knowledge in science, production and business.

The main forms of the Student Scientific Research Project are the elements of scientific research in graduation theses, the conduct of training sessions with elements of research, the implementation of scientific research during training, production and pre-diploma practices, attraction to student circles on interests, participation of students in Republican student conferences and olympiads in specialties Rules for the organization of research (experimental and research) work of students, approved and put into effect on May 12, 2016, №1542-02 / 039). Order "On holding open international student Internet Olympiads 2016-2017 academic year."

According to EP B072700-Technology of food products and EP 5B120200- "Veterinary Sanitation", students take part in the "Scientific and Practical Conference of the Small Academy of Sciences of the Republic of Kazakhstan" Integration of Education and Science - Step into the Future "and take prizes:

– In 2014, attended 10 students of the Department of CaBT. A diploma of the first degree was awarded to Nizhegorodova A., TFP-302 (head is the senior teacher Dubrovina T.N.). 2 degree diploma - Gorbunova N., VS-502 (head is the Cand.Vet.Sc., associate professor Kasymbekova L.N.). A diploma of the third degree was awarded to Petrovskaya O., VS-402 (head is the senior teacher Sharifulina E.M.).

– In 2015, 12 students of the Department of CaBT. A diploma of the second degree was awarded to Lesnykh V., TFP-202 (head teacher of Proskurin-Tkachev A.S.), diploma of the third degree - Zhumadilova A., gr. TPLP -302 (head - Ph.D., Ph.D., associate professor Omarov M.M.).

– In 2016 14 students participated from the Department of CaBT. A diploma of 1 degree awarded Kostareva A., VS-302 (head is the candidate of veterinary sciences, associate professor Uryumtseva T.I.), diploma of the 2-nd degree was awarded to Baltasheva M., VS-302 (head is the Candidate of veterinary sciences, Associate Professor Uryumtseva T.I.) and Brus A., TPLP -302 (head teacher Aben SK). A diploma of the third degree was awarded to Zakirova K., VS-402 (head of the senior teacher Sharifulina E.M) and Kabidenov D., gr. TPLP -302 (head is PhD, Associate Professor Dyusenalin B.K.).

In 2016, students Kravchenko M., Onishchuk G., Zhuman M. participated in the VIII Republican student subject Olympiad. In the same year, Buryak A., trained in specialty 5B120200 - "Veterinary Sanitation", was awarded with a 1st degree diploma for participation in the Republican

competition "Best course work" (head teacher Sharifulina E.M.), which was held by the International Development Center "Platon" In Aktobe.

Students of EP 5B070900 Metallurgy took an active part: in scientific conferences, publications of articles, in the research department of the department (2016: Kamenev A.A., Sekara I.A., Tleulenova L.N., Noskova E.M., Sanko I .A., Ersain K.S., etc.); Republican subject Olympiads (2015: Kokushev S., Kurochkin A., Mak A. 2016: Voronov A.Yu., Sadovsky Yu.Yu., 2017: Ersain K., Manarbek A., Duplinsky S.); In the competition for the best scientific work among the students of InEU.

For the purpose of self-education, the formation of professional mobility, the development of research skills, creative potential, individual abilities, the teaching departments actively participate in international internships: for example Usambaev A. was trained in 2014 at Zitod.O.O., Croatia. On the exchange of students went Lesnykh V. in 2015 Seaside Heights, USA, A. Konzur in Destin, USA in 2015 and in 2016. Solovyov A., Seaside Heights, USA.

Graduates of the EP maintain contact with InEU, assisting in the organization of practice bases for students, in career guidance work, participation in days of open doors, in the final certification of students, as chairmen of the SAC and reviewers. Graduates of the EP belong to the Association of Alumni of InEU (Regulations on the Association of Alumni of Innovative University of Eurasia LLP from 11/23/2015 №1542-02 / 75).

The University monitors employment and career growth of graduates (table 2). Many graduates of the chairs occupy leading positions, for example, Shunko M.I. He holds the position of the head of the quality control department of the MPC of RubyKom LLP; Novikova V.A. - Technologist of the food service of "KazTransOil" JSC of the Pavlodar oil pipeline management; Shepotatyev I.N.-head of the Republican State Enterprise on the Right of Economic Use "Republican Veterinary Laboratory" MA of RK Shcherbakty regional veterinary laboratory; Galagan K.O. - Head of the Laboratory of Republican State Enterprise on the Right of Economic Use "Republican Veterinary Laboratory" MA of RK Aksu District Veterinary Laboratory, etc.

Table 2 – Indicators of employment of graduates

Specialty	2013-2014		2014-2015		2015-2016	
	Total number	employed, %	Total number	employed, %	Total number	employed, %
5B072700 « Technology of food products »	30	90	30	93	30	97
5B120200 « Veterinary Sanitation »	153	92	143	96	111	97
5B070900-« Metallurgy »	150	89	155	92	121	95

In InEU, the automated information system of the UCIS is used as a tool for collecting and analyzing information. The structure of UCIS includes the following software: automated workplace (automated workplace); DETRIX (electronic document management); "Moodle" (training system); Official website of InEU.

The university has created and successfully operates an internal information and educational portal (www.ineu.edu.kz). Students of EP 5B120200 - "Veterinary sanitation" and 5B072700 - "Technology of food products", 5B070900- "Metallurgy" can visit sites.www.window.edu.ru, www.ScienceDirect.com., Www.macmillan.ru, www.memst.kz, www.rgp.kazinst.kz,

www.eurasiancommission.org, which enables students to operate on the most relevant information to date. The received data students use in the works: degree, course, articles, etc.

Students of InEU have the opportunity to communicate in social networks by adding a discussion on the One million "IneU story" forum, each department has a page Vk.com and mail.ru, and each academic group of students has its own community in various social networks.

Trainees actively participate in activities conducted by the Youth Policy Department (Zhas Otan, Zhasyl EI, etc.). This is evidenced by the orders and orders of the pro-dean on the educational work of the IA on the participation of students in the event dedicated to the Day of the First President and the 20th anniversary of the Assembly of the People of Kazakhstan 29.11.15., "Festival of Health 2015" 5.09.15., The student construction and youth labor 25.09.15, about participation in the work semester "Zhasyl EI" from 1.07.16, in the work of the School of the Young Leader "The Voice of Youth", in the youth forum "Zhastar Pavlodar" on 3.10.16, the seminar of JSC "Fund" Development of entrepreneurship "Damu" 9.09.16. Excellent students and activists can get a discount in payment from 10 to 50 percent or a university grant, a grant from the rector. PVD 003.1220.01-2016 "Regulations on payment for tuition", put into effect by Order No. 1542-02 / 32 of April 19, 2016

Achievements are the annual departure of trainees, including accredited EPs, for academic mobility at the invitation of Professor Karl Steffens (according to the concluded agreement) with the provision of a personal scholarship to students from the University of Neubrandenburg.

As well as students of specialties 5B072700 - "Technology of food products", after completing training on dual technology they receive certificates from the enterprise "RubyKom" LLP for the working professions they have mastered.

According to the results of the EEC questionnaire, the trainees are fully satisfied with the fairness of the examinations and attestation of 92.3%, 7.7% are satisfied, and 91% are satisfied completely with the tests and examinations, 9% are satisfied.

The strengths are:

- The existence of a system of policy procedures for the formation of a contingent of trainees from pre-release to enrollment, where admission and admission to the EP are accompanied by an introductory course;
- Regulated, approved and published the life cycle of students;
- There is a feedback system for support of students, including the rapid presentation of information on the results of assessing the knowledge of students;
- The availability of tools for the collection, monitoring and decision-making in the follow-up actions based on information on the academic achievements of students;
- Involvement of students in research and consulting work;
- Ensuring the possibility of external and internal mobility, assistance in obtaining external grants for training;
- The effective work of the Alumni Association, the conduct of activities aimed at the employment of graduates and systematic monitoring contribute to the achievement of high rates of employment;
- Developed and implemented protective mechanisms for identifying, supporting and supporting gifted students.

In order to further develop and improve the implementation of the accredited educational program, the EEC of IAAR **recommends**:

- To involve students in research work more widely;
- To intensify the work on attracting students to participate in the Republican grant funding and in DAAD, Erasmus +;
- It is necessary to provide opportunities for professional certification of students in the process of studying at the university;
- To increase the participation of students in the Republican, university subject Olympiads.
- To intensify the work of dual training on specialty 5B120200- "Veterinary Sanitation".

According to the "Students" standard, the accredited educational program has 11 strong, 4 satisfactory positions and 1 - the position assumes improvement.

4.5. Standard "Teaching staff"

The role of the TS is the main one in ensuring the quality of educational programs. Management and development of TS, ensuring its professional competence, compliance with the level of requirements of the EP is one of the most important tasks of any educational program. The competence of teachers can be provided only by creating objective and transparent processes of staff formation, its development and career growth.

Personnel policy of the university has an objective and transparent personnel policy, which includes hiring, professional growth and development of personnel, ensuring the professional competence of the entire state. An important factor in ensuring the quality of the educational program from the personnel point of view (TS) is the involvement in teaching and related activities, such as research activities, specialists and practitioners working at operating enterprises outside the pedagogical environment, as well as Kazakhstan and foreign teachers and professionals, including in the framework of academic mobility. The management of the program actively supports its own young cadres of teachers and undergraduates.

Ways and methods of formation and development of human resources are determined by the personnel policy of the university. The personnel policy of InEU is an integral part of the university's strategic policy, designed to bring human resources into line with the mission and goals of the university. The purpose of the personnel policy of InEU is to create a system for the formation, development and management of the staff of the university, which has a high level of professionalism.

At the departments there are instructive documents on the duties of the head of the department, TS, ESS, developed in accordance with the legislation of the Republic of Kazakhstan, the qualification characteristics of the posts of scientific and pedagogical workers of higher and postgraduate education. The Charter of InEU requirements for compliance of TS level and specificity of OP 5B072700 - "Technology of food products" and 5B120200 - "Veterinary Sanitation", 5B070900- "Metallurgy".

The selection of personnel for the implementation of accredited EPs is carried out on the basis of an analysis of needs for the developed and approved system of recruitment of teachers and work with personnel in accordance with the procedure "Personnel Management". The selection of teachers for vacant posts of the teaching staff is carried out on the basis of competitive selection

with the subsequent conclusion of an employment contract. A month before the start of the contest for vacancies, an advertisement is placed in the media. Evaluation of the work of teachers is made on the basis of the results of the academic year on the basis of an analysis of the implementation of the individual work plan and by filling in the information of the table of weight values. The results of the evaluation are taken into account when holding a tender and establishing a co-payment coefficient.

With the purpose of realizing the qualitative training of specialists, a sufficient and qualified staff of teachers is formed, corresponding to the number of academic disciplines, the standards of the academic load, the contingent of students.

Under the educational program 5B070900 "Metallurgy" the educational process is provided by 16 full-time teachers, including Doctor of Sciences - 2, Candidate of Sciences and PhD - 4, Master's degree - 2. The percentage of teaching staff with academic degrees and titles is 62.5%. The number of teachers leading profiling disciplines is 6 people. According to EP 5B072700- "Technology of food products" and 5B120200- "Veterinary Sanitation" the educational process provides 27 full-time teachers, including: doctors of sciences, professors - 3; Candidates of Science, Assistant Professors - 16; Masters - 7. The percentage of teaching staff with academic degrees and titles is 70%. Number of teachers, holding disciplines in the profile - 9 people.

The University realizes the principle of ethical behavior of the teaching staff based on the InEU Code of Corporate Culture and the Law of the Republic of Kazakhstan "On Combating Corruption" (with amendments and additions as of November 30, 2016), the Prime Minister of the Republic of Kazakhstan dated November 24, 2015, No. 113- P "On Measures to Implement the Laws of the Republic of Kazakhstan of November 18, 2015" On Combating Corruption "and" On Amendments and Additions to Certain Legislative Acts of the Republic of Kazakhstan on Anti-Corruption ".

At the university, favorable conditions for work have been created for the TS and staff, which is reflected in the corresponding equipment of workplaces in the departments and cabinets with observance of sanitary norms and requirements, providing the educational and working process with the necessary technical equipment, as well as participation in solving a number of social issues. Employees and their children for studying in the magistracy and bachelor's degree, rendering material assistance in difficult life situations, etc. These measures contribute to maintaining a stable composition of TS.

The creation of conditions for personal development of teachers is facilitated by a set of social support measures, including benefits for medical care in the MEDEX medical center, visits to university recreation areas, the right to free use of the gym, Internet channels in all academic buildings and hostels. And also the university pays much attention to the issue of stimulating TS and staff for professionalism and dedication. A system of material incentives for TS has been developed and is operating according to the results of the annual rating. At the end of the academic year, teachers present their achievements in educational, methodological, research and public work in accordance with the table of weight values, according to the results of which their personal rating is determined. The personal rating approved by the commission from the representatives of the departments, faculty and structural divisions of the university is the basis for a monthly surcharge to the salary of the teaching staff. To assess the achievements of the faculty, the staff of the department

through the UCIS system fills in the Table of weighted values of achievements, which indicates the indicators for the last year with the calculation of the final score.

TS and staff of the university receive material rewards for anniversaries, assistance for the birth of a child, treatment and operations, as well as material compensation for the provision of the educational process with new teaching aids in accordance with the Regulations on the Procedure for Considering and Paying Teachers and Employees. The position defines the criteria for evaluating methodological developments, nominations and the procedure for payment for work performed.

Graduate students and post-graduate students of Russian universities are given the opportunity to go to scientific trips once a year at the expense of the university, they provide financial assistance for the defense of the thesis, print out the abstracts of dissertations in the university's publishing center, and receive free Internet user traffic. The portal of the university does not fully provide information on the TS.

The results of R & D research are confirmed by 2 innovative patents of the RK for inventions, were reported at 38 international conferences held in the RK, foreign- 38, on the Republic - 38.

In the direction of preparation of EP 5B072700 - "Technology of food products", there is a grant financing under program 055: "Nanomaterials for practical use in cleaning the environment of pollution: a specific object of mercury contamination of Lake Bylkyldak" (January 2015 - December 2017, Registration - 0115RK01369, supervisor - Nikitin Ye.B., Doctor of Veterinary Sciences) - funded (4 million KZT). - "Development of technology for the production of meat and dairy products using legumes - Head of the Doctor of Technical Sciences. Kamerbayev A.Yu. The amount of financing is 8373.2 thousand tenge. Completed in 2016.

And also there are 3 initiative topics: - "Development of methods for increasing the meat productivity of Kazakh horses in a toad" (supervisor – c.a.s Omarov M.M.) - "Increasing the meat productivity of the yedilbayevski sheep by using the seed of sheep from the breeder" Birlik "of the Ural region" (supervisor - magisterAben S.K.).

According to EP 5B120200- "Veterinary Sanitation" In May-September 2015, the following contractual topics were held with the participation of students: "Disinfection of livestock premises" - 40 000 tenge; "Clearing the hooves and cutting the manes and tails" - 40 000 tons; "Deworming the foals" 80 000 tenge.

Under EP 5B070900-Metallurgy rendered consulting services to enterprises: under the agreement for rendering services dated November 17, 2014, the Department of Energy, Metallurgy and Information Technologies of the Innovative University of Eurasia conducted an express energy audit of industrial enterprises. The cost of services under the agreement amounted to 1 564 000 (one million five hundred sixty four thousand) tenge; Under contract No. 19 of September 14, 2016, from September 20, 2016, it provided services for refresher courses in the specialty "Controller in Foundry Production" within the framework of the "Employment Road Map 2020" program for the self-employed, unemployed and low-income population

The cost of services was 84 000 (eighty four thousand) tenge.

The high professionalism of the PPP providing for the implementation of the EP is confirmed by the publication of scientific articles in journals with a high citation rating of 7 scientific articles in journals with impact factor entering the international databases of Web of Science (Thomson Reuters, USA) and Scopus (Elsevier, The Netherlands).

Teachers who implement the OP strive for improvement and self-development by integrating educational, scientific and innovative activities in their work, their use of pedagogical technologies and teaching methods in the teaching process, as well as the defense of candidate dissertations, the passage of advanced training courses, etc. So in 2014 she defended her thesis for the degree of Candidate of Technical Sciences in specialty 05.16.02 "Metallurgy of black, non-ferrous and rare metals", senior teacher Tolymbekova L.B. At the Institute of Metallurgy of the UrB RAS (Ekaterinburg, Russia). In 2015 she defended her thesis for the degree of Candidate of Technical Sciences. On the specialty 05.09.03 - "Electrotechnical complexes and systems" senior teacher Umurzakova A.D. In "National Research Tomsk Polytechnic University" (Tomsk, Russia). In 2016, Ph.D. Umurzakova A.D. was awarded the degree of Doctor of Philosophy (PhD) in specialty 6D071800 - Electric Power. In 2014, Professor of the Department Doctor of Technical Sciences. Ibraev I.K. participated and won in the international contest of scientific creativity "Mind of Science" in the nomination "Best Practical Solution" with the scientific work "Enhancing Ecological Cleanliness and Resource Power Generation in Metallurgical Production" in Kazan (Russia), October 2014.

Teachers who distinguished themselves in their professional activities were awarded state and governmental awards:

- d.t.s., professor Nikitin G.M. Holder of the regional certificate "Innovative Pavlodar" 2015.
- c.t.s. Umurzakova A.D. Was awarded the A.Nobel medal (Certificate No. 00694 of February 2, 2015) for merits in invention;
- For the period of work at the department, doctor of technical sciences, professor Ibraev I.K. was awarded the Order of PRIMUS INTERPARES - THE FIRST AMONG EQUALS - in May 2014, the WilhelmLeibniz Medal of the European Scientific and Industrial Consortium Awards, in August 2014, for the victory in the International Innovation Contest "NewInctption" of March 25, 2014. (Russia, Kazan), Honored Worker of Science and Education RANH (2014);
- Candidate of Physical and Mathematical Sciences Seykhanova A.K. was awarded a jubilee medal in honor of "25th anniversary of Independency of the Republic of Kazakhstan" (2016).
- Omarov M.M.- Breastplate "Aul Sharouashyly salasynyn uzidigi", 2014; Medal of "Kazakhstan ghalymdary", 2014; "The Best Scientist" for contribution to the development of agrarian science South-West Scientific Research Institute of Animal Husbandry and Plant Growing, 2016.
- Nikitin Ye.B. - Order of "Kurmet", 2015; Medal named after Lomonosov "For contribution to the development of education and science in the field of fundamental and applied research" European Scientific and Industrial Consortium, 2016.
- Proskurina L.I. - Certificate of Honor of the Minister of Education and Science of the Republic of Kazakhstan, 2016;
- Himich G.Z. - Breastplate of the name I. Altynsarina, 2016;
- Komardina L.S. - Breastplate of the name I. Altynsarina, 2016.

Improvement of the qualification of the teaching staff is the main condition for the improvement of the educational process and is considered as one of the most important directions for the further growth of their professional skills, the improvement of all educational, methodological, research and organizational work.

To improve the personnel policy and improve the effectiveness of the teaching process, teachers are upgrading their qualifications at various short-term courses, with obtaining certificates.

On the directions: "Development of the intra-university system for ensuring the quality of education" - Aygumusova D.S., Kharchenko S.P. (2016); "Organization of practice for students with dual technology training" - Kinzhibekova A.K. (2016); "Methodical recommendations for the development of modular educational programs: practical application" - Tolymbekova L.B., Lyashenko I.I., Umurzakova A.D. (2016); "MOOC (massive online open courses) as an element of the learning process and an advanced training tool" - Lyashenko I.I., Saliy T.M., Umurzakova A.D., Naumov V.V., Melnikov V.Yu., Kybartene Yu .V., Kaliev B.Z., Zaitseva N.M., Ivanov M.N., Aubakirov A.M., Akramov A.M., Aigumusova D.S., Aitullina B.A., Shupeeva Sh.M., Kinzhibekova A.K. (2016); "Modern analytical equipment for research and quality control of various materials" ("CRIS ANALIT" LLP) - Aubakirov A.M., Tyulubaeva A.M., Shupeeva Sh.M. (2016); Teaching technologies in modern education: Friends and perspectives (Prague Development Center, Prague, Czech Republic) with a capacity of 72 hours. Seminar "Regional Innovative Systems of Pavlodar region" (2015)

In addition to training and professional development in the organizations of Pavlodar, teachers are international internships in the countries of near and far abroad. Nikitin G.M. - Yalta (Ukraine); Umurzakova A.D. - Tomsk (National Research Tomsk Polytechnic University), Kemerovo, Kuzbass State Technical University, Russia, Omsk Siberian Cossack Institute of Technology and Management, Russia; Ivanov M.N. - Novosibirsk (Novosibirsk State Academy of Water Transport) Russia; Zaitseva N.M. - Omsk (Omsk State Technical University) Russia; Ibraev I.K. - Ekaterinburg (Ural Federal University), Russia; Kinzhibekova A.K. - Omsk (OGTU) Russia; Tolymbekova L.B.- Ekaterinburg (Institute of Metallurgy UORAN), Russia; Akramov M.B. - Dushanbe (RSU metallurgy under the SUE "Talco", branch RSU "MEI") Tajikistan. In 2016 Zhakupov A.N. passed an internship at the National Research Technological University "Moscow Institute of Steel and Alloys". Environment protection through development and application of sustainable Agriculture Technologies "(Kokchetav, Burabai, 2014); Seminar "Effective fodder production in arid regions", German Agricultural Center of Kazakhstan (Kazakhstan, 2014); Actual issues of science and economy: new challenges and solutions (St. Petersburg, Russia, 2014).

To train highly qualified specialists in the implementation of accredited training centers, production specialists with extensive experience and desire are involved. For this purpose, the departments concluded contracts with various enterprises of the Republic of Kazakhstan, on the basis of which branches were opened in which practical and laboratory classes are held, the specialists of the branches advise students on the implementation of the CW and CP associated with these enterprises. The closest cooperation is with such enterprises as «FudMaster – Trade» JSC, MPC «RubyKom» LLP, "MolKom-Pavlodar" LLP, FC "Romat", Regional State Veterinary Laboratory, Maintenance shop of phytosanitary diagnostics and prognoses in Aksu, Pavlodar region, "UNITED" LLP, "Troika- FOOD" LLP, "Rosa" JSC, "PHBK" LLP , firm «Aktoguy – Agro», Pavlodar SRIA LLP, «Zolotoy telenok–PV LLP, «Krendel Company» LLP, OAO «Pavlodarmoloko», «Astoria», «Ak Niet», «Berkhana», «Bars», «Dosug», «U Dany» restaurants. In 2014-15 academic year an open lecture was conducted by the technical representative of the company "Siemens" Nabiulin D.F. On the theme "Modern technologies of process control in

metallurgy", leading specialist in energy management, Doctor of Technical Sciences Novoseltsev A. on the topic "Analysis of indicators of economic efficiency of attracting investment in energy and resource conservation." The university has more than 30 existing contracts with universities and 13 with organizations from near and far abroad countries: Germany, Poland, Bulgaria, Russia, Ukraine, Armenia, Azerbaijan, Belarus, Uzbekistan, Tajikistan, Kyrgyzstan, Latvia, China.

An important factor in the participation of faculty members in the life of society are the activities implemented within the framework of the scientific activity of the university. Among them: competition of innovative projects "Innovative Pavlodar" for schoolchildren in the senior classes of the Pavlodar region. Winners of the competition receive a grant for training in InEU, which is widely covered in the media and the InEU information portal; holding seminars for entrepreneurs of the region and representatives of the education sector (c.t.s. Nazarenko T.N., c.b.s. Komardina L.S., Magister Utylova A.M., c.b.s. Tusupbekova G. T.); The participation of the TS in the International Investment Forum "Ertysinvest" and the exhibition of innovative projects, which contributes to informing the scientific community about the scientific activities of the faculty members and promoting scientific developments of InEU scientists. Also TS participate in editorial boards, various seminars, are experts of scientific works and members of organizing committees of scientific conferences: Nikitin Ye.B. is a member of the editorial board of a scientific journal published abroad by the North-East Academic Forum (Publication of scientific articles) China; work as an expert in the evaluation of scientific, scientific and technical projects at the international level, at the national level; Member of the organizing committee or moderator of the international scientific conference, scientific seminar - speaker of the Irtys-Invest 2014 forum; Proskurina L.I. - Member of the Editorial Board on Biological Sciences of the journal "Bulletin InEU"; Himich G.Z. - Member of the National Federation of Scientific Analytics of the Republic of Kazakhstan; An expert in the field of biological sciences of the International Scientific and Analytical Project (GISAP, implemented by the International Academy of Sciences and Higher Education (London, Great Britain), a member of the editorial board on biological sciences of the journal " Bulletin InEU"; Member of the jury for the evaluation of scientific works and projects of schoolchildren; The chairman of the competitive commission for the evaluation of innovative activity of teachers of biology (January 2015, InEU); Omarov M.M. - Member of the Dissertation Council of KazNAU (Almaty); Member of the expert commission for approbation of breeding achievements of the Ministry of Agriculture of the Republic of Kazakhstan; Member of the coordination council for horse breeding and camel breeding of the RK; Member of the Horse Breeding Association of Kazakhstan "Kambar Ata". Utilova A.M. - Member of the Organizing Committee of Pedagogical Readings "Innovative Technologies in the System of Modern Education and Upbringing" November, 2014; Member of the organizing committee of the Regional Research and Development Center for Schoolchildren and Students "Studying the native land - the path to science" October, 2014; Member of the jury (commission) of the competition for the evaluation of scientific works and projects of students (direction "Natural and agricultural sciences", 2015); Member of the jury (commission) for the evaluation of scientific works and projects of schoolchildren; Participation in the seminar held by the Scientific and Technical Center "Ertis Daryny" ("Biologiya paninen olimpiadaga, Diyindau Museleleri", November 2014, 2015-2016);

Employees of the department provide scientific and technical and consulting services in the course of implementing innovative projects: Ibraev I.K. "Use of electric steel-smelting furnace slag ESPTS-2 KSP Steel LLP (2014); Kinzhibekova A.K. "Research and Development Engineering Center ERG" LLP (2015); Melnikov V.Yu. "Establishment of an industrial energy audit center with the support of the United States Agency for International Development (USAID) through a climate control program (KSSMR) (2015). In 2014-2015 academic year, the teaching staff of the department "EMIT" participated in the provision of contractual services, including the rapid audit of industrial enterprises in the Pavlodar region.

The questionnaire survey conducted during the visit of the EEC of IAAR showed that the average indicator of overall satisfaction with various aspects and aspects affecting the instructor and staff member in the InEU is: completely satisfied - 72, 49%, partially satisfied - 62, 6%, partially dissatisfied - 2, 26% , Unsatisfied - 0.53%.

The strengths are:

- Presence of an objective and transparent personnel policy providing for a systematic assessment of the professional competence of teachers, taking into account the level and specificity of the EP;
- The adequacy of individual PPP work planning for all activities, monitoring the performance and effectiveness of individual plans;
- The availability of a system to stimulate the professional and personal development of teachers and staff;
- Active participation of the teaching staff in the life of society.

In order to further develop and improve the implementation of the accredited educational program, the EEC of IAAR recommends:

- To increase the work of external and internal academic mobility of teaching staff for educational programs;
- To promote the publication of research results in the cited scientific publications;
- To intensify the work on the introduction of the results of the research work of the teaching staff in the educational process;
- To provide opportunities for upgrading the qualifications of teaching staff in foreign universities;
- To intensify the work of the teaching staff of the department on the publication of educational and methodological literature in Kazakh and English languages, under the stamp of the Ministry of Foreign Affairs of the Republic of Kazakhstan;
- To carry out work on increasing the human resources potential on the specialty 5B120200- Veterinary Sanitation (on branches) and attracting practitioners-production workers to conduct laboratory and practical exercises.

According to the Standard "Teaching staff" accredited educational programs have 10 strong, 8 satisfactory positions.

4.6. Standard «Educational resources and student support systems»

When implementing educational activities, InEU is guided by regulatory documents that regulate mandatory regulatory requirements for the material, technical and educational-laboratory base of the organization of education.

The total area of the university is 26,448.4 square meters, of which the teaching and laboratory base occupies 7,977.6 square meters. The analysis showed that there are 6.92 square meters for one student of the contingent, which corresponds to the sanitary rules.

The university's teaching and laboratory base includes 146 educational and specialized audiences, including 22 scientific laboratories, 22 computer classes, 1 language laboratory and 57 multimedia complexes.

The study of profile disciplines of accredited EP is carried out in two stream lecture rooms No. 223, No. 218, a total area of 98 m² for 98 seats and four laboratories of the Information Technology Center: the laboratory: "Microbiology and biotechnology" (55.8 m²), Food safety "(44.7 m²)," Chemical technologies "(55.8 m²)," Biological processes and technologies "(47.1 m²), the number of seats from 12 to 16 in each room.

In order to meet the educational, personal and career needs of students studying in InEU, the services of the students are functioning: a student hostel with a total area of 1800 square meters, designed for 144 students, with a rest room for 20 seats, a medical center; 1 assembly hall for 300 seats, equipped with multimedia equipment, sound equipment, allowing to conduct university-wide events, including round tables, meetings, debates, olympiads, scientific projects, conferences, gala evenings, national holidays, student shows, concert programs, festivals; Sports and gyms, football, volleyball, stadium with artificial coating meeting modern requirements.

Students from orphans who have been left without parental care, holders of the state educational grant living in remote areas, first-year students and students studying under the Akim's grant from the region have priority in settling in a hostel. The rooms in the "Student's Home" are equipped with beds, bedside tables, wardrobes, wall shelves for books, a table and chairs. In each section there is a refrigerator. A recreation room with a Wi-Fi zone is provided, equipped with soft furniture and a TV. In the "Student's House" there is a gym. Phone and payphone is open around the clock.

Monthly raids are conducted to determine the degree of satisfaction with household conditions, the preservation of material values and inventory.

The provision of food at the university is engaged in two student dining rooms, designed for 100 seats each. In addition, in educational buildings №1 and №3 there are buffets.

For the entry of students into the life of society into the social production activities, creativity, spirituality, personality development, individuality in InEU, a structural subdivision was created - the Academy of Culture, whose main task is the all-round development of the personality of the future specialist. On the basis of the Academy of Culture there is a dance group "Dance club". For those who want to practice vocal, the studio "Belkanto" was created.

There are sports halls in InEU, MEDEX Medical Center is functioning in InEU on the basis of the agreement of January 1, 2007. Outpatient reception and laboratory-instrumental examination of students and staff of the university are conducted by: oculist, dermatologist, gynecologist, therapist and other specialists. Physiotherapy and fluorography services are available with a 50% discount.

Annually students of the university undergo a free comprehensive medical examination and routine vaccination.

Students actively participating in the public life of the university have the opportunity to receive a privilege for tuition from the budget of the pro-rector for social and youth policy. In the structural divisions of the university 27 students from poor families are employed. Three InEU students receive a scholarship of the President of the Republic of Kazakhstan every year. Also at the university there is an individual exemption from the management of the university, the number of holders of this benefit in the 2015-2016 academic year was 7 students. In the 2016-2017 academic year, a social benefit was granted for orphans studying at InEU.

The InEU's scientific library is located in 2 buildings at the following addresses: M.Gorky st. 102/4 (academic buildings 3, 4) and M.Gorky st. 102/2 (academic building 5) and Lomov st. 45/2. The total area of the RL is 1162.52 sq.m. There are 5 reading rooms with a total of 366 seats.

Scientific and technical processing of the RL is carried out through the library automation system Irbis 64. This system supports all international bibliographic standards. Entries are made in Kazakh, Russian, English, as well as in the languages of countries of published literature.

Table 18 - Provision of educational, educational, methodical and scientific literature per one student of the contingent in the context of specialties and languages of instruction (copies)

№	Specialty code and name	2016-2017					
		In Kazakh			In Russian		
		fund	contingent	Per 1 student	fund	contingent	Per 1 student
1	5B070900 Metallurgy	1660	2,25	737,8	11380	81,25	140
2	5B072700 Technology of food products	1275	4	318,8	4900	34,5	142
3	5B120200 Veterinary Sanitation	2200	15	146,7	13940	99,5	140,1

19 - Provision of BD and PD educational, educational and scientific literature on digital carriers in the context of specialties (copies)

№	Specialty code and name	Total number of copies in fund
1	5B072700 - Technology of food products	65
2	5B120200 - Veterinary Sanitation	65
3	5B070900 Metallurgy	42

The survey of students conducted during the visit of the EEC of IAAR showed that: the quality of the services provided in libraries and reading rooms is fully satisfied by 92.3%, satisfied by 7.7%.

The availability of health services is fully met - 85%, 10.3% are satisfied, 1.3% are dissatisfied, completely dissatisfied - 2.6%

The strengths are:

- Actual information and educational environment for teaching staff and students;
- Availability of resources of the library of specialized offices and social facilities of the university;

- Personalized interactive resources (with access beyond the hour), including training materials and assignments, providing opportunities for trial self-assessment of students' knowledge through remote access to the portal (website) of the university;

- Free access to educational Internet resources, the operation of free WI-FI throughout the organization of education.

In order to further develop and improve the implementation of the accredited educational program, the EEC of IAAR **recommends**:

- Provide measures to strengthen the material and technical basis of accredited EPs;
- To improve the quality of conducting laboratory and practical, practical exercises to find the possibility of opening a vivarium for the maintenance of laboratory animals;
- For the introduction of dual training to open a branch of the department at enterprises under EP 5B120200- "Veterinary Sanitation".

According to the Standard "Educational Resources and Student Support Systems", the accredited educational program has 9 strong, 8 satisfactory positions, 2 positions require improvement.

4.7. Standard «Information management»

One of the main directions of the development of modern education are IT-technologies and telecommunications, which are designed to change approaches to the implementation of educational processes and to show the advantages of implementing a single information and educational system.

In InEU, the concept of informatization was adopted, according to which the creation of UCIS is a strategic task. The structure of UCIS includes the following software: automated workplace (automatic workplace); DETRIX (electronic document management); "Moodle" (training system); Official website of InEU.

The structure of UCIS of InEU includes the following information systems and databases:

Applicants, Students, Graduates, Orders, Curricula, Directories, Teaching Staff, Progress, Omissions, Hostels, Practice, Agreements, Evaluation of TS activities, Contractors, Partners, Questionnaires, Books, Works of scientists, Tests and many others.

In order to ensure the free access of staff to information related to the decisions of the Academic Council, reports on the results of sociological surveys, internal audit results and others are posted on the local university portal and are available in the services of the department's automated workplaces. Each online resource (websites, web pages) is supervised by the responsible person, determined by the leadership of InEU, according to the order.

To centralize information traffic management, the University operates a marketing and advertising center that performs functions of communicating with the external environment, as well as keeps records of information intended for general use, collects and disseminates information about the university in the media and public online resources: the newspaper and the website " «Znaniye-Bilim», a scientific journal and the "InEU bulletin", regional newspapers "Zvezda Priirtyshia", "Obozreniye nedeli", "Versiya", "Ustazdar".

In the global Internet, the university represents the official website www.ineu.edu.kz.

The survey conducted during the visit of the EEC of IAAR showed that the usefulness of the website in the InEU fully meets 93.6%, satisfies 5.1%, does not fully satisfy 1.3%.

The strengths are:

- Making management decisions based on fact analysis;
- Analysis and management of information based on the use of modern information and communication technologies and software;
- The efficiency of the system of transfer, collection and fixation in management of all kinds of processes related to training, academic achievement, student achievements, etc.;
- Collected and analyzed information takes into account the dynamics of the contingent of students in terms of forms and types, the level of academic achievement, student achievement and deduction;

In order to further develop and improve the implementation of the accredited educational program, the EEC of IAAR **recommends:**

- To increase the involvement of students and teaching staff in the processes of information gathering and analysis for decision-making on their basis.

According to the "Information Management" standard, accredited educational programs have 9 strong, 4 satisfactory positions, 1 position requiring improvement.

4.8. Standard «Informing the public»

The main tool for informing the public about the activity of the university is the website (www.ineu.edu.kz), which operates on the principles of openness and accessibility of information in accordance with the Regulations on the site of the Innovative University of Eurasia. The website represents the university in the global Internet, promotes the formation of the university's image and provides an information environment for applicants, students, employers, graduates, faculty, interested persons and university employees. The site provides general information about the university; Reference materials on vocational training, forms of training, order of admission to the university; Materials on the organization of the educational process; Materials on scientific and innovative activities, international contacts of the university; Electronic library resources. The information is presented in Kazakh, Russian and English. Information resources of InEU site are formed from socially significant information for all participants of the educational process, business partners and other interested persons in accordance with the statutory activities of the university. The site contains links to other Web-resources, including websites of government agencies, university partners, information portals, etc.

Along with the obligatory information, in accordance with the order of the department established in InEU, the department places on the electronic portal and the media local information about the activities of the department within the activities of the development plan and the activities implemented by it in an initiative order (VIP lectures, online conferences, round tables, Weeks, master classes, etc.). So only in April-May of the current academic year, the InEU website published 4 information pertaining directly to the activities of the department:

11/04/2017. - "We discovered new talents" (about the use of new teaching technologies in the teaching of the discipline "Animal morphology");

14.04.2017 - "Results of the XLIII Scientific and Practical Conference" Integration of Education and Science - Step into the Future ", in which the department organized 3 sections, including" Agricultural Sciences and Food Biotechnologies ";

26.04.2017 - "ECOSPAS-2017" - about the holding by the Department of CaBT of the intellectual game on ecology among 5 schools of Pavlodar ";

All activities and events of the university are reflected in the media and in the relevant sections of the website of InEU (applicants, students, graduates, board of trustees, staff, partners, etc.). The University is represented in social networks Facebook, Instagram, Vkontakte, Odnoklassniki, Twitter, YouTube, where information about upcoming events in the university is announced and their coverage is highlighted.

Information product focused on the formation of a set includes a set of measures for the organization of career guidance activities and its information support: the placement of the InEU information board in fixed schools (the Department of CaBT has established 5 schools in Pavlodar (No. 21,35,36,37, 41) and 5 colleges: College of Innovative University of Eurasia, Technological College, Pavlodar Medical College, Chemical and Mechanical College, Krasnoarmeysky Agrarian Technical College); Presentation at the parent meetings with information on the university and its EP (according to the schedule of the schools) and before the entrants within the open days of the university and the department (2016: open days of the department of CaBT for fixed schools: 12.03.16, 14.05.16; Colleges: 2.04.16, 23.04.16); Preparation and publication of booklets and video presentations of the university, leaflets and slide presentations of specialties, information sheets for applicants, etc.

The strengths are:

- Use of a variety of means of disseminating information, including information networks for informing the general public and interested persons;
- Information on the EP, as well as on other university EPs is detailed on the university's website, which is adjusted and supplemented annually, taking into account the labor market requirements, the wishes of all stakeholders;
- The effectiveness of the use of information technology in the implementation of the EP gives a positive dynamic in the educational process;
- Systematic participation of the EP in a variety of external evaluation procedures, including ratings and rankings, as well as the results of external evaluation procedures, the placement of information and links to external resources.

Under the Standard "Informing the public ", accredited EPs have 2 strong and 6 satisfactory positions.

4.9. Standard «Standards in the context of specialties»

Departments provide measures to strengthen the practical training of students in the field of specialization. All types of practice on the levels of training for all EPs are conducted on a production basis. To train highly qualified specialists in the implementation of curricula on all accredited training centers, production specialists with extensive experience and desire are involved.

To this end, the departments concluded contracts with various enterprises on the basis of which branches are opened in which practical and laboratory classes are held, the specialists of the branches advise students in the execution of course, diploma projects and works related to these enterprises.

One of the important indicators of familiarizing learners with their future professional environment, involving them in solving practical problems relevant to processing enterprises, is the introduction into the production of scientific research of the faculty: - "Development of the technology of new medicinal forms of the antifungal drug" Fluconazole ", customer Science Committee MES of RK;

- «Development and improvement of means and methods for diagnosis and treatment of infectious diseases of farm animals»;
- «Development of technology for obtaining bio-products using green microalgae»;
- «Technology of production of dairy products with the use of immobilized biocatalysts».

The results of research work are tested and implemented in the educational process. Professors Nikitin Ye.B., Kamerbaev A.Yu., Proskurina L.I., Konopjanov K.E., associate professor Nazarenko T.A., senior teachers Proskurina - Tkacheva A.S., Sharifulina E.M., Rafikova H .H., Barteneva T.E. etc. are full-time teachers who have experience working at enterprises in the field of specialization of EP 5B072700 - "Technology of food products" and 5B120200 - "Veterinary Sanitation".

The content of all disciplines of the EP is based and has a clear relationship with the content of the fundamental natural sciences, such as mathematics, chemistry, physics. Fundamental scientific training of students is designed to contribute to the formation of one of the key groups of competences - research and self-education.

Graduates of the OO are literate in the field of information technology, have the skills to master the basic functions and software of a modern computer, such as editing and creating texts, database tables, the use of multimedia resources, Internet browsers. In the curricula of the students, in addition to the discipline of the cycle of the CED - information and communication technologies, the course - professional computer programs is included.

In the framework of the EP, students undergo three types of practice:

- 1) Educational practice, which is conducted in the first year and allows you to familiarize yourself with the EP of the specialty, get an idea about the specifics of future professional activity;
- 2) On the second, third courses, students pass practical training;
- 3) On the fourth (Technology of food products) and the fifth course (Veterinary Sanitation), after the production, they pass pre-diploma practice.

To conduct various types of practice, the university concluded consortium agreements with practice bases, contracts for dual technology of training, contracts with enterprises that are branches of the department.

The teacher of the department developed training and methodological complexes for all types of practices, which reflects the goals and objectives of the practice, the content, the conduct of a list and samples of reporting documentation.

At the end of the practice, students submit reports on the approved form. The results of all types of practices are considered at the final conferences. Reports on practice at the department are

available. As a result of the practice, there are positive responses from employers about graduates of accredited EPs.

The strengths are:

– The content of the educational disciplines of the EP are based and interrelated with the content of the fundamental natural sciences;

In order to further develop and improve the university's activities in the implementation of accredited educational programs, the EEC of IAAR recommends:

– For EP 5B120200- "Veterinary Sanitation" conducting separate classes or whole disciplines at the enterprise on the dual technology of training and in the branch of the department;

– Involving experienced production workers in the staff of the department.

According to the Standard "Standards in the context of specialties" in the specialty "Veterinary Medicine" and "Technical Sciences" accredited educational programs have 1 strong, 4 satisfactory positions.



5. Recommendations to University

5B072700 - Technology of food products, 5B120200 - Veterinary Sanitation, 5B070900- Metallurgy

- Continue further work on the development plan for the EP, especially in the specialty 5B120200-Veterinary Sanitation with potential employers;
- For the transparency of the management system of the educational program include the participation of employers in the collegial bodies;
- Annually carry out work on the harmonization and improvement of the content of the educational program with similar EPs of leading foreign and domestic educational organizations;
- Ensure that the content of the EP is consistent with the educational programs of partner universities;
- To intensify the work of external and internal academic mobility of students and teaching staff on educational programs 5B072700 - "Technology of food products", 5B070900-Metallurgy;
- To expand the use in the educational process of active and innovative technologies and equipment;
- Allow for the opening of multilingual training programs;
- To intensify the work on attracting students to participate in the Republican grant fundings and in DAAD, Erasmus +;
- It is necessary to provide opportunities for professional certification of students in the process of studying at the university;
- To increase the participation of students in the Republican, university subject Olympiads;
- To intensify the work on the introduction of the results of the research work of the teaching staff in the educational process;
- To provide opportunities for upgrading the qualifications of teaching staff in foreign universities;
- To intensify the work of the teaching staff of the department on the publication of educational and methodological literature in Kazakh and English languages, under the stamp of the Ministry of Foreign Affairs of the Republic of Kazakhstan;
- To carry out work on increasing the personnel resources potential on the specialty 5B120200-Veterinary Sanitation (on branches) and attracting practitioners-production workers to conduct laboratory and practical exercises.
- Provide measures to strengthen the material and technical basis of accredited EPs;
- To improve the quality of conducting laboratory and practical, practical exercises to find the possibility of opening a vivarium for the maintenance of laboratory animals;
- To open a branch of the department at enterprises under EP 5B120200- "Veterinary Sanitation".
- To increase the involvement of students and teaching staff in the processes of information gathering and analysis for decision-making on their basis.

6. The conclusion of the commission on self-assessment

№	№	Criteria for evaluation	The position of the organization of education			
			Strong	Satisfactory	Assumes improvement	Unsatisfactory
Standard "Management of the educational program"						
1	1	The university must have a published quality assurance policy.	+			
2	2	A quality assurance policy should reflect the link between research, teaching and learning.	+			
3	3	The university should demonstrate the development of a culture of quality assurance.		+		
4	4	A quality assurance policy should also apply to any activities performed by contractors and partners (outsourcing).		+		
5	5	The university demonstrates the development of an EP development plan based on an analysis of its functioning, the actual positioning of the institution and the focus of its activities on meeting the needs of the state, employers, stakeholders and students.	+			
6	6	The university determines the mechanisms for the formation and regular revision of the educational program development plan and monitoring of its implementation, assessment of the achievement of the training objectives, the needs of students, employers and society, decision-making aimed at the continuous improvement of the educational program	+			
7	7	The university demonstrates the transparency of the processes of forming the development plan for the EP. The university provides the stakeholders with information about the content of the development plan for the EP and the processes of its formation.		+		
8	8	The university should involve representatives of stakeholder groups, including employers, trainees and HETP, in forming an EP development plan.		+		
9	9	The university should demonstrate the individuality and uniqueness of the development plan for the OP, its coherence with national development priorities and the development strategy of the education organization.	+			
10	10	The university should ensure that the development plan for the OP and the available resources (including financial, information, personnel, material and technical base) are in line with the plan.		+		
11	11	In the education organization, all the main business processes regulating the implementation of the EP should be documented.		+		
12	12	The university should demonstrate a clear definition of those responsible for business processes, unambiguous distribution of the duties of the staff, delineation of the functions of the collegial bodies participating in the implementation of the EP.		+		
13	13	The university systematically analyzes information about the implementation of the educational program and conducts self-		+		

		examination in all areas to assess the success of the implementation of the strategy for the development of the educational program through such indicators as "effectiveness" and "efficiency."				
14	14	The management should provide evidence of transparency in the management of the educational program.		+		
15	15	The management team should demonstrate the successful functioning of the internal quality assurance system of the EP, including its design, management and monitoring, their improvement, decision-making on the basis of facts.			+	
<i>The management of the OP should include:</i>						
16	16	– management of activities through processes;		+		
17	17	– mechanisms for planning, development and continuous improvement;		+		
18	18	– risk assessment and identification of ways to reduce these risks;		+		
19	19	– monitoring, including the creation of reporting processes, allowing to determine the dynamics in the activities and implementation of plans;		+		
20	20	– analysis of identified non-conformities, implementation of the developed corrective and preventive actions;			+	
21	21	– analysis of the effectiveness of changes;			+	
22	22	– evaluation of the effectiveness and effectiveness of the units and their interaction;			+	
23	23	– interaction with employers.	+			
24	24	The university should ensure the participation of representatives of interested persons (employers, teaching staff, students) in the collegial bodies of management of the educational program, as well as their representativeness in making decisions on the management of the educational program. Should there be an order to create a collegiate management body?		+		
25	25	The EP management should ensure the measurement of the degree of satisfaction of the TS, staff and trainees needs and demonstrate evidence of the elimination of deficiencies found in the measurement process.		+		
26	26	The management of the EP should demonstrate evidence of openness and accessibility for students, teachers, employers (official hours of reception on personal matters, e-mail communication, etc.).	+			
27	27	The university should demonstrate the existence of a communication channel, according to which any interested person can make innovative proposals to improve the activities of the EP leadership. The university should demonstrate examples of the analysis of these proposals and their implementation.	+			
Total by standard			8	15	4	
Standard "Development and approval of the educational program"						
28	1	The university should define and document the procedures for the development and evaluation of the quality of the educational program, establish the frequency, forms and methods for assessing the quality of the educational program.		+		
29	2	The institution should establish the procedure for periodic review and monitoring of educational programs.			+	
30	3	The university must determine the requirements for educational programs, depending on their specificity, level of education, as well as the technologies used, incl.			+	
31	4	The university should demonstrate the existence of the developed models of the graduate of the educational program, including		+		

		knowledge, skills, skills and professional competencies.				
32	5	The university should demonstrate the participation of TS, employers and students in the development of educational programs, ensuring their quality, provide evidence that employers are typical representatives of employers.	+			
33	6	The university should provide external expertise of the educational program and its approval by collegiate bodies.		+		
34	7	The EP management should clearly define the objectives of the EP.	+			
35	8	The management should demonstrate the logic of drawing up curricula and training programs, in particular the reasons for including a discipline in the curriculum list, the reasons for assigning the post- or prerequisite status.	+			
36	9	The management should ensure that the title and content of the disciplines correspond to the current trends in the development of the studied field of science / society, and so on.	+			
37	10	The university should determine the content, scope, logic of the construction of the individual educational trajectory of students.		+		
38	11	The management should demonstrate the continuity of the content of the educational program at various levels, including The logic of the academic interconnection of disciplines, consistency and continuity.		+		
39	12	The management should ensure an annual review of the content of curricula and training programs, taking into account changes in the market, the wishes of employers, trainees and teachers.	+			
40	13	The management of the EP should demonstrate the influence of disciplines on the formation of professional competence in students.		+		
41	14	The complexity of EP should be clearly defined in Kazakhstan credits and ECTS.	+			
42	15	The structure of the educational program should provide for various activities, the content of which should contribute to the formation of professional competence of students.		+		
43	16	The university should demonstrate the effectiveness of organizing and conducting professional practice.	+			
44	17	The university should ensure that the contents of the academic disciplines and the planned learning outcomes are in line. The list and content of the disciplines should be accessible to students.	+			
45	18	An important factor is the harmonization of the content of educational programs with similar educational programs of leading foreign and Kazakhstan educational organizations.			+	
46	19	An important factor is the availability of joint educational programs with foreign educational organizations.			+	
47	20	An important factor is the cooperation and exchange of experience with other educational organizations that implement similar educational programs.		+		
48	21	The EP management should ensure that there are research elements in the content of the EP.			+	
Total by standard			8	8	5	
Standard "Student-centered teaching, teaching and evaluation"						
49	1	The management of the EP must ensure equal opportunities for students, including Regardless of the language of instruction, on the formation of an individual educational program aimed at the formation of professional competence.		+		
50	2	The management of the EP should ensure the harmonious development		+		

		of students in the light of intellectual development and individual characteristics.				
51	3	The management should ensure the introduction and effectiveness of the use of active and innovative teaching methods.		+		
52	4	The management of the EP should ensure the availability of its own developments in the field of methods of teaching the academic disciplines.		+		
53	5	The management of the EP should demonstrate the availability of a feedback system on the use of various methods of teaching and monitoring knowledge.		+		
54	6	When implementing the educational program, the management of the OP should monitor the independent work of the trainee and an adequate evaluation of its results.		+		
55	7	The management should monitor the students' satisfaction with the passage of professional practices.	+			
56	8	The management should demonstrate decision-making based on feedback from the trainees and assessing their satisfaction.		+		
57	9	The management of the EP must prove the availability of a monitoring system for the progress of the student on the educational trajectory and the achievements of the students.	+			
58	10	The management should ensure the availability and effectiveness of the mechanism for an objective evaluation of the results of training, a collegiate appeal mechanism, transparency of the criteria and evaluation tools.	+			
59	11	The management team should ensure that the procedures for assessing the level of knowledge of students are available to the planned learning outcomes and program objectives according to established criteria and methods of evaluation.	+			
60	12	The management of the EP should provide conditions for inclusive education.			+	
Total by standard			4	7	1	
Standard "Students"						
61	1	The management of the EP should demonstrate the policy of forming a contingent of trainees from the entrance to the release and ensure the transparency of its procedures. Procedures regulating the life cycle of students should be approved and published.	+			
62	2	Admission and admission to the educational program should be accompanied by an introductory course containing information on the organization of education and the specifics of the educational program.	+			
63	3	The RP management should envisage a special program of adaptation and support for foreign students.		+		
64	4	The management of the EP should demonstrate the conformity of its actions to the Lisbon Recognition Convention.	+			
65	5	The university should cooperate with other educational organizations and national centers "European Network of National Information Centers for Academic Recognition and Mobility / National Academic Recognition Information Centers" in order to ensure comparable recognition of qualifications.	+			
66	6	The management of the educational program should demonstrate the existence and effectiveness of the mechanism for recognizing the results of academic mobility of trainees, as well as the results of additional, formal and informal training.		+		

67	7	The management should demonstrate the effectiveness of monitoring the academic achievements of students.	+			
68	8	The management of the EP should demonstrate awareness of the main roles (professional, social) students based on learning outcomes.	+			
69	9	The management of the EP should promote professional certification of trainees.			+	
70	10	The management of the EP should ensure the involvement of students in research and consulting work.		+		
71	11	The university and the management of the EP should provide an opportunity for external and internal mobility of students, as well as assist them in obtaining external grants for training.		+		
72	12	The university should provide graduates with documents confirming the received qualification, including the results of training achieved, as well as the context, content and status of the education received and evidence of its completion.	+			
73	13	The management should ensure measures for the employment of graduates, systematic monitoring of the employment of graduates, the development of their career and increasing the effectiveness of associations of graduates.	+			
74	14	The EP leadership should provide an opportunity for learners to exchange and express opinions - for example, through the Internet forum, student organizations.	+			
75	15	The EP management should demonstrate the functioning of the feedback system of the students' support, including the prompt presentation of information on the results of the evaluation of the students' knowledge.	+			
76	16	The management of the EP should demonstrate the availability and effectiveness of the support mechanism for gifted students.	+			
Total by standard			11	4	1	
Standard "Teaching staff"						
77	1	The institution should have an objective and transparent personnel policy, which includes hiring, professional growth and development of personnel, which ensures the professional competence of the whole state.	+			
78	2	The management of the RP should demonstrate the conformity of the personnel potential of the TS with the development strategy of the university, the qualification requirements, the level and specifics Educational program and recruitment based on the recruiting system.	+			
79	3	The management of the EP should demonstrate awareness of responsibility for its employees and providing them with favorable working conditions.		+		
80	4	The management of the EP should demonstrate the changing role of the teacher in connection with the transition to student-centered learning.		+		
81	5	The university should demonstrate the availability to the public of information about the TS, including the catalogs of the teaching staff, the posting of questionnaires on the university's website.	+			
82	6	The management should ensure that TS activities are monitored, a systematic assessment of the competence of teachers, an integrated assessment of the quality of teaching, including an assessment of the satisfaction of teachers and students.	+			
83	7	The management should ensure the completeness and adequacy of individual TS work planning for all activities, monitor the effectiveness		+		

		and effectiveness of individual plans, demonstrate evidence of teachers performing all types of planned workload.				
84	8	The EP management should demonstrate support for the research activities of the TS, ensuring the link between research and training.	+			
85	9	The management of the EP should demonstrate the availability of a system of professional development, professional and personal development of the teaching staff and administrative and management personnel, as well as the correspondence of the professional development and personal development of the TS development strategy.	+			
86	10	The management of the EP should involve specialists with experience in the relevant industry, as well as well-known scientists, public and political figures.		+		
87	11	The management of the EP should provide targeted actions for the professional development of young teachers.		+		
88	12	The management should ensure that there is a system for encouraging the professional and personal development of teachers and staff.	+			
89	13	The management of the EP should ensure monitoring of TS's satisfaction.	+			
90	14	The management of the EP should demonstrate the involvement of the TS in the practice of specialization on an ongoing basis.		+		
91	15	The management should demonstrate the IT competence of TS, the conditions for motivating TSs to apply innovative methods and forms of training, information and communication technologies in the educational process.		+		
92	16	An important factor is the development of academic mobility of teachers, attracting the best foreign and domestic teachers, conducting joint research.		+		
93	17	An important factor is the participation of TS in the life of society (the role of teaching staff in the education system, the development of science, the region, the creation of a cultural environment, participation in exhibitions, creative competitions, charity programs, etc.).	+			
94	18	The management of the EP demonstrates the priorities of consulting, research work, implemented by the TS of the EP, topical problems of the economy, priorities of the state development, national policy in the sphere of education, science and innovative development.	+			
Total by standard			10	8		
Standard "Educational resources and student support systems"						
95	1	The university should demonstrate the sufficiency of material, financial and human resources.		+		
96	2	The university should demonstrate the effectiveness of support services for students and the availability of support procedures.	+			
97	3	The university should identify the needs for the support of different groups and categories of students.	+			
98	4	The institution should ensure the availability and effective functioning of the information and feedback system aimed at students, employees and stakeholders.	+			
99	5	The institution should demonstrate the effectiveness of regular analysis of the adequacy of resources and support systems for students, including the competence of the staff involved.	+			
<i>In the university there should be created a learning environment reflecting the specifics of educational programs, which includes:</i>						
100	6	– technological support of students and teaching staff in accordance		+		

		with the programs (for example, online training, modeling, databases, data analysis programs);				
101	7	– personalized interactive resources (with access and during extra-curricular time), including teaching materials and assignments, ensuring the possibility of a trial self-evaluation of students' knowledge through remote access to the portal (site) of the university;		+		
102	8	– interactive academic consultations to assist students in planning and mastering educational programs, including through the use of personalized interactive resources;		+		
103	9	– vocational guidance, assistance in the selection and achievement of career paths;	+			
104	10	– the necessary number of classrooms equipped with modern technical training facilities: educational and scientific laboratories, modern training grounds, technoparks equipped with modern equipment, appropriate educational programs, sanitary and epidemiological standards and requirements;			+	
105	11	– the necessary number of computer classes, reading rooms, multimedia, linguaphone and scientific-methodical cabinets, the number of seats in them;	+			
106	12	– book fund, including the fund of educational, methodical and scientific literature on general education, basic and profiling disciplines on paper and electronic media, periodicals in the context of the languages of instruction;		+		
107	13	– structured information in the context of disciplines. For example, presentation materials, video materials, lecture notes, compulsory and additional literature, practical assignments, etc.;		+		
108	14	– availability of scientific databases, electronic scientific journals and their accessibility;	+			
109	15	– availability of electronic versions of published journals;	+			
110	16	– examination of the results of research, final works, dissertations on plagiarism;	+			
111	17	– free access to educational Internet resources, the operation of free WI-FI throughout the educational organization.		+		
112	18	The management of the EP should ensure that copyright is respected when the educational literature and educational and methodological provision are placed in the public domain.		+		
113	19	Educational equipment and software should meet modern requirements.			+	
Total by standard			9	8	2	
Standard "Information Management"						
114	1	The university should ensure the functioning of a system for collecting, analyzing and managing information based on the use of modern information and communication technologies and software.	+			
115	2	The university determines the scope and structure of periodically updated information and responsible persons for the reliability and timeliness in accordance with the development strategy of the university.	+			
116	3	The university provides timeliness, reliability, completeness of information and its safety.	+			
117	4	The management should demonstrate the adoption of managerial decisions based on fact analysis.		+		
118	5	The system for the collection, analysis and management of information should be used to ensure the quality of the implementation of the EP.		+		

<i>Information collected and analyzed by educational organizations should take into account:</i>						
119	6	– dynamics of the contingent of students in the context of forms and species;	+			
120	7	– level of academic achievement, student achievement and deduction;	+			
121	8	– students satisfaction with the implementation of the EP and the quality of education in the university;	+			
122	9	– availability of educational resources and support systems for students;	+			
123	10	– employment and career development of graduates.	+			
124	11	The OP management should provide for the possibility of analyzing information in order to identify and forecast risks.			+	
125	12	The institution should ensure the availability and effective functioning of an information and feedback system aimed at students, employees and stakeholders.	+			
126	13	Trainees, employees and PPP must confirm documentary consent to the processing of personal data.		+		
127	14	An important factor is the involvement of trainees, workers and TS in the processes of collecting and analyzing information, as well as making decisions based on them.		+		
Total by standard			9	4	1	
Standard "Public Awareness"						
128	1	The university should publish information about its activities in general and the implementation of educational programs. The specified information should be clear, accurate, objective, relevant and accessible.		+		
129	2	The RP management should use a variety of ways to disseminate information, including information networks to inform the general public and stakeholders.		+		
<i>The university should demonstrate the reflection on the web resource of information characterizing the university in general and in terms of educational programs, the effectiveness of its use to improve the educational process, which has the following characteristics:</i>						
130	3	– placement of complete objective information about the specifics of educational programs, including current support systems, learning outcomes and qualifications awarded;		+		
131	4	– availability of adequate and unbiased information on TS, including TS personal pages;		+		
132	5	– transparency of the information on handling complaints, including the placement of a virtual complaint book for consumers;	+			
133	6	– placement of information on interaction with scientific / consulting organizations and educational organizations implementing similar educational programs;		+		
134	7	– placing information and links to external resources based on the results of external evaluation procedures.	+			
135	8	An important factor is the participation of the EP in a variety of external evaluation procedures, including in rankings and rankings.		+		
Total by standard			2	6		
Standards in the context of individual specialties"						
TECHNICAL SCIENCES, AND TECHNOLOGIES						
NATURAL SCIENCES, AGRICULTURAL SCIENCES, TECHNICAL SCIENCES, AND TECHNOLOGIES						

136	1	In order to familiarize students with the professional environment and relevant issues in the field of specialization, as well as to acquire skills on the basis of theoretical training, the education program should include disciplines and activities aimed at obtaining practical experience and skills in the specialty in general and in the relevant disciplines in particular .h: <ul style="list-style-type: none"> - excursions to enterprises in the field of specialization (factories, workshops, research institutes, laboratories, training facilities, etc.) - Conducting separate classes or entire disciplines at the enterprise of specialization, - Conducting seminars to solve practical problems relevant to enterprises in the field of specialization, etc. 	+			
137	2	The teaching staff involved in the education program should include full-time teachers who have a long-term experience as a staff member at enterprises in the area of specialization in the education program.		+		
138	3	The content of all disciplines should be based in one way or another and include a clear relationship with the content of the fundamental natural sciences, such as mathematics, chemistry, physics.		+		
139	4	The EP management should provide measures to strengthen practical training in the field of specialization.		+		
140	5	The management of the EP must ensure the training of students in the field of application of modern information technologies.		+		
Total by standard			1	4		
TOTAL			62	64	14	