

«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR ACCREDITATION AND RATING

# REPORT

On the results of the work of the external expert commission for assessment of compliance with the requirements of the standards for specialized accreditation of educational programs 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy L.N. Gumilyov Eurasian National University from June 3 to June 5, 2019



### INDEPENDENT AGENCY FOR ACCREDITATION AND RATING (IAAR) FOUNDATION FOR INTERNATIONAL BUSINESS ADMINISTRATION ACCREDITATION (FIBAA)

External expert commission

Addressed to the Accreditation Council of the IAAR



**FIBAA** 



YOUR PARTNER FOR EXCELLENCE IN HIGHER EDUCATION

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from June 3 to June 5, 2019

Nur-Sultan city, 2019

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### (I) LIST OF SYMBOLS AND ABBREVIATIONS

RoK – Republic of Kazakhstan

ENU – L.N. Gumilyov Eurasian National University

IIAR - Independent agency for accreditation and rating

FIBAA

TS – Teaching staff

EP – Educational program

MOP – Modular educational program

CED – catalog of elective disciplines

EEC - External expert commission

SCES - State Compulsory Educational Standard

GED – General education disciplines

BD – basic disciplines

MJ – Major subject

ECTS – European Credit Transfer and Accumulation System

IEP – Individual education plan

MNE – Ministry of National Economy

TPFL - theory and practice of foreign languages

NTC – National Testing Center

EMCD – Educational and methodological complex of discipline

ICT – Information and communication technologies

IR – internal regulations

KALIP - Kazakhstan Automated Library and Information Program

DB – database

SAC – State attestation commission

ISC - Intermediate State Control

TLB - training and laboratory building

NSSTE - National Center of Science and Technical Evaluation

JSC - Joint stock company

AIS - automated information system

University - higher educational institution

UNT – Unified national testing

CTT - Credit training technology

CT – Comprehensive testing

MES RK – Ministry of Education and Science of the Republic of Kazakhstan

MEP -- Modular educational program

NAS RK - National Academy of Sciences of the Republic of Kazakhstan

NC - National company

RW – Research Work

DSRW – Doctoral Student Research Work

ME - Midterm Examination

MEP - Model Education Plan

QMS - quality management system

SRO - Students Independent Work

TVE - technical and vocational education

MLP - Model lesson plan

ESS - educational and support staff

EMD – Educational and Methodical Department

EMC – Educational and Methodical Council

EP – Education Plan

PhD - Doctor of philosophy

SWOT –Strengths Weakness Opportunities Threats

#### (II) <u>INTRODUCTION</u>

The basis for the external evaluation is the Joint IAAR and FIBAA Standards, Evaluation Guidelines for joint accreditation of doctoral study programs in management, economics, law and social sciences by the IAAR and FIBAA agencies, order on the composition of the working group of specialized accreditation No. 69-19 OD dated May 13, 2019

The object of accreditation is educational programs of the L.N. Gumilyov Eurasian National University cluster 1 doctoral PhD: 6D050900 - Finance (accreditation); 6D090200 - Tourism (re-accreditation); 6D050600 - Economy (re-accreditation)

The experts preliminarily reviewed the self-assessment report for each EP, and during the accreditation process they formed the report, carried out the assessment according to the IAAR and FIBAA criteria based on the recommended levels and developed joint recommendations of Kazakhstan and foreign experts of the EEC for further improvement of the parameters.

EEC members:

1) Chairman of the Commission, IAAR expert - Sakhanova Ardak Nauryzbaevna, Doctor of Economics, Professor, Kazakh Abylai Khan University of International Relations and World Languages (Almaty city) (Almaty city);

2) FIBAA Coordinator – Viktoria Tischanski, FIBAA Project Manager;

3) **FIBAA Coordinator** – Jana Bekker, FIBAA Project Manager;

4) **IAAR Coordinator** – Kanapyanov Timur Yerbolatovich, Head of International Projects and Public Relations of the IAAR (Nur-Sultan city);

5) IAAR Coordinator – Iskakova Gulnar Kozhagulovna, Doctor of Political Sciences, Professor, Advisor for Strategic Development of the IAAR (Nur-Sultan city);

6) IAAR Expert - Sultanova Zamzagul Khamitovna, Candidate of Economic Sciences, Acting Associate Professor, Zhangir Khan West Kazakhstan Agrarian and Technical University (Uralsk city);

7) IAAR Expert - Mirzhakypova Sedep Toktamuratovna, Doctor of Economics, Professor, Narkhoz University (Almaty);

8) IAAR Expert - Isakhova Parida Bakirovna, Doctor of Economics, Professor, Almaty Management University (Almaty);

**9) IAAR Expert** - Koval Andrey Petrovich, Candidate of Economic Sciences, A. Baitursynov Kostanay State University (Kostanay city)

**10) IAAR Expert** - Aktymbaeva Aliya Sagyndykovna, Candidate of Geographical Sciences, Associate Professor, Al-Farabi Kazakh National University (Almaty city) (Almaty city);

11) Student of the IAAR - Kanatova Zhansaya Zhanbolatovna, 4th year student in Economics, Nazarbayev University (Nur-Sultan city);

12) Expert of the FIBAA – Prof. Dr. Wolfgang Maennig, Professor of Economics, University of Hamburg, Germany;

**13) Expert of the FIBAA** – Prof. Aurelia Kogler, Professor in of Tourism and Hospitality Industry, University of Applied Sciences, Chur, Switzerland;

14) Expert of the FIBAA – Prof. Dr. Manfred Sargl, Professor for Finance and Controlling, Universitate der Bundeswehr, Munich, Germany;

15) Employer of the FIBAA – Christoph Balk, German Certif. Accountant and Tax Consultant Audit Certificates on: Risk Management & Internal Audit Systems, Self-employed, Rheinberg, Germany;

**16) Expert of the IAAR** – Ilyasov Serik Kurgamysovich, Candidate of Political Sciences, Associate Professor, S. Toraigyrov Pavlodar State University (Pavlodar city);

17) Expert of the IAAR – Rakisheva Aigul Kuanyshbaevna, Ph.D. in Economics, Corresponding Member of the International Academy of Science and Practice of Organization of

Production, Member of the Expert Project Club «Astana ExProClub - 2025», Member of the Club of Project Managers of Astana (Nur-Sultan city);

**18) Expert of the IAAR** – Tatarinova Lola Furkatovna, Candidate of Law, Associate Professor, UIB University (Almaty city);

**19)** Expert of the IAAR – Talasbayev Aydar Nysanbekovich, lawyer, Nur-Sultan Regional Chamber of Entrepreneurs (Nur-Sultan city);

**20)** Expert of the FIBBA – Prof. Dr. Daniela Heid, Professor of Public Law, Federal University of Applied Administrative Sciences, Bruehl, Germany;

**21**) **Expert of the FIBBA** – Prof. Dr. jur. Peter C. Fischer, Professor of Labor Law, Civil Law, Commercial Law and Business Law, Hochschule Duesseldorf, University of Applied Sciences, Duesseldorf, Gemrnay;

22) Student of the FIBAA – Susanna Bonacina, Student Bachelor of Law, University of Regensburg, Germany;

### (III) PRESENTATION OF THE EDUCATION ORGANIZATION

L.N. Gumilev Eurasian National University was founded in 1996 and positions itself as a classical university.

ENU is a member of international organizations and associations, including the Eurasian Association of Universities, the Association of Asian Universities, the International Association of Ranking Organizations and Universities IREG Observatory, the Regional Network for Education and Training of Specialists in Nuclear Technology (STAR-NET), the CIS and SCO (Shanghai Cooperation Organization) University Network, the Turkish Interuniversity Union, the Scientific and Educational Consortium between higher educational institutions and research institutes of the Republic of Kazakhstan and the Republic of Belarus.

The university cooperates with more than 350 universities, research centers and scientific organizations from 52 countries of Europe, America and Oceania, Asia and Africa. The main areas of cooperation are academic mobility, internships for undergraduate, graduate and doctoral students, joint research, visiting professors, and cooperation under the Erasmus+ program.

The university has successfully implemented a double degree program in the 2018-2019 academic year 30 joint educational programs with 13 partner universities.

This year, the opening of cultural and educational centers in Belarus, China, Turkey and Iran became important areas of cooperation.

The university demonstrates a stable position in the international QS World University Rankings (top 400) and is included in the top 50 young universities of the world according to the QS Top Universities Under 50 (the world's leading universities under 50 according to QS), ranked 24th in the QS ranking among the EAEU, Eastern Europe and Central Asia in 2018; is the best Kazakh university in the world university ranking according to Webometrics.

In 2018, ENU was included in the top 301 of 350 of the Times Higher Education Emerging ranking, the top 301+ Times Higher Education ranking in achieving the UN Sustainable Development Goals, the top 500 QS subject ranking in the «Physics and Astronomy» 1000+1 Times Higher Education from 1258 institutions worldwide.

In 2019, in the Round University ranking of L.N. Gumilyov ENU ranked 640th in the world.

For several years, ENU has been successfully working on the implementation of the parameters of the Bologna process:

• *training is conducted at three levels: bachelor-master-doctorate (PhD);* 

• academic mobility of students and faculty, including double degree educational programs, international academic exchange programs (ERASMUS +, DAAD, etc.), involvement of foreign teachers in the implementation of educational programs, research internships for undergraduates and doctoral students in foreign partner universities;

• educational programs are developed on the basis of the principle of a modular structure, taking into account the competence-based approach and the system of transfer and credit transfer of ECTS credits.

• the issuance of Diploma Supplements of the European standard is in progress.

Currently, 169 educational programs for bachelor's, master's and doctoral studies have passed specialized accreditation in international and national agencies (ACQUIN, IQAA, IAAR, ASIIN).

An indicator of the quality of training at ENU is their demand in the internal and external labor markets: 85% of graduates are employed in the first year after graduation. The «Association of graduates of ENU» is established, educational programs are coordinated with professional associations and the mechanism of cooperation is built by certification centers.

ENU pays special attention to scientific and research activities, which are aimed at the development of fundamental science and applied research in the main areas: nuclear and space technologies, biotechnology and nanotechnology, new technologies for the hydrocarbon and mining and metallurgical industries, the study of scientific and methodological foundations for the formation of a national idea and etc.

In 2019, research is being conducted on 100 projects in fundamental and applied scientific research: 78 projects for grant financing under the budget program 217 in all seven priority areas; 5 scientific and technical programs and 2 state assignments for program-targeted financing; 15 research projects with business entities from the private sector.

One of the criteria for the effectiveness of scientific activities of scientists and employees is publication activity, especially in high-ranking journals included in the Web of Science and Scopus databases (DB): the number of publications over the past 5 years in the Web of Science DB is 949, in the Scopus DB - 1329.

ENU as a subject of scientific and scientific and technical activity has a certificate of state accreditation, 2 scientific laboratories are also accredited.

ENU activities are managed by the Ministry of Education and Science and the Supervisory Board. The Scientific Council in its activities is based on the principles of publicity and collegiality.

The official website of ENU www.enu.kz functions in 3 languages: Kazakh, Russian and English. The website contains complete information about the university, including its development strategy, mission and vision, history and achievements, covers educational, research and international activities, publishes news and announcements.

The basis for the external evaluation is the Joint IAAR and FIBAA Standards, Evaluation Guidelines for joint accreditation of doctoral study programs in management, economics, law and social sciences by the IAAR and FIBAA agencies, order on the composition of the working group of specialized accreditation No. 69-19 OD dated May 13, 2019, the objects of accreditation are educational programs of the L.N. Gumilyov Eurasian National University cluster 1 doctoral PhD: 6D050900 - Finance (accreditation); 6D090200 - Tourism (re-accreditation); 6D050600 - Economy (re-accreditation)

Department «Tourism» of the L.N. Gumilyov Eurasian National University is one of the leading educational, scientific, methodological centers of our Republic. The department implements EP 6D090200 - «Tourism» (in Kazakh, Russian, English). The department has been training personnel since 2010.

Department «Economics and Entrepreneurship» of the L.N. Gumilyov Eurasian National University is a graduating department and provides training for PhD doctoral studies 6D050600 - Economics since 2005. According to EP 6D050600 - «Economics», work is being carried out to harmonize the content with similar programs of leading foreign universities.

Department "Finance" of the L.N. Gumilyov Eurasian National University is a graduating department and has been functioning since 1999.

EP 6D090200 - "Tourism", 6D050600 - "Economics", according to the results of the national ranking of the demand for universities of the Republic of Kazakhstan, conducted by the IAAR for the period from 2015 to 2018, took the leading positions: 1-2 places. EP 6D050900 - "Finance" took 4th place.

The preparation of students for EP is carried out at the Faculty of Economics, located in the educational building of ENU. The total area is 1220.29 sq. m. In the learning process, 40 classrooms are involved, mainly for 20-30 seats. There are specialized classes, field branches of the EP.

The implementation of the educational program (hereinafter «EP») is carried out in accordance with the goals and objectives that are indicated in the program and complies with the legislation of the Republic of Kazakhstan in the field of education and science, including the State Educational Standard of the Republic of Kazakhstan.

To analyze the EP development plan, its implementation was monitored and, as a result of an external evaluation, a number of recommendations were made to improve the program.

In 2014, an Action Plan of the EP was drawn up to implement the recommendations of the IAAR EEC for 2015-2019. The report provides information for the period from May 2014 to June 2018.

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

In accordance with the order of the Independent Accreditation and Rating Agency №16-14-OD from May 4, 2014, from May 15 to 17, 2014 at L.N. Gumilyov ENU an external expert commission assessed the compliance of educational programs 6D050600 - Economy and 6D090200 - Tourism with the standards of specialized accreditation of the IAAR (dated April 26, 2012 No. 08-OD, second edition).

Educational program 6D050900 - Finance is being accredited in the IAAR for the first time.

The report of the previous external expert commission (EEC) contains an assessment of the submitted educational programs of the educational organization by the IAAR criteria, the EEC recommendations for further improvement of educational programs and parameters of the profile of educational programs of L.N. Gumilyov ENU.

The members of the previous EEC at L.N. Gumilyov ENU:

1. Chairman of the Commission - Sagintayeva Saule Savetovna, Doctor of Economics, Professor, Vice-Rector for Academic Affairs of the Kazakh University of Economics, Finance and International Trade (Astana city);

2. Foreign expert - Erika Vaiginienė, Deputy Director for Research, Innovation and Quality of the International Business School at Vilnius University, FIBAA expert (Vilnius, Lithuania);

3. Expert - Akybaeva Gulvira Sovetbekovna, candidate of economic sciences, head of the office of the registrar of E.A. Buketov Karaganda State University (Karaganda city);

4. Expert - Nakipova Gulmira Nikolaevna, Doctor of Economics, Professor of the Karaganda Economic University of Kazpotrebsoyuz (Karaganda city);

5. Expert - Spankulova Lazat Seitkazievna, Doctor of Economics, Professor of Economics at the Kazakh Head Academy of Architecture and Civil Engineering (Almaty city);

6. Expert - Turekulova Dametken Medikhanovna, Doctor of Economics, Professor, Head of Management Department, Kazakh University of Economics, Finance and International Trade (Astana city);

7. Expert - Balabekova Aigul Kuanyshbaevna, Candidate of Economic Sciences, Associate Professor of the Department of State and Local Governance, Academy of Public Administration under the President of the Republic of Kazakhstan (Astana city); 8. Supervisor from the agency - Khankishieva Eleonora Mirzagayevna, Director of the IAAR;

9. Employer - Omarov Kambar Tattibayevich, candidate of economic sciences. Head of the Control Department of the Accounts Committee of the Republic of Kazakhstan (Astana city);

10. Student - Tyrnakhan Nurgul Tyrnakhankyzy, 4th year student of the Eurasian Humanitarian Institute (Astana city).

# RECOMMENDATIONS TO THE UNIVERSITY IN THE PREVIOUS ACCREDITATION PROCEDURE

### In 2014, the EEC for specialized accreditation of educational programs 6D090200 – Tourism recommended:

According to the standard «Management of educational program»: when planning and managing EP, take into account changes in the external environment, assess risks; to develop an assessment of the effectiveness and efficiency of units and their interaction; to consider the possibility of making changes in the MOPs in terms of increasing the volume and duration of practices; to continue the practice of involving employers in the assessment of EP positioning and their planning processes; to expand forms of cooperation with employers (opening branches of departments, specialized laboratories, visiting classes, involvement in the management of graduate works, etc.); continue to work in order to harmonize the content of EP with similar programs of leading foreign universities; to involve more Kazakhstan research organizations in the educational process within the framework of EP.

According to the standard «Specificity of the educational program»: to consider the possibility of developing multilingual programs, continue the practice of conducting guest lectures; continue the practice of attracting leading foreign scientists in order to introduce joint scientific and methodological developments within the EP; to involve representatives of the business community in the formation of professional competencies of the graduate model in educational programs.

According to the standard «Teaching staff and teaching efficiency»: expand the range of academic mobility programs; improve the teaching methodology of disciplines using interactive, innovative teaching and assessment methods; consider the possibility of introducing courses «Public Administration», «Investment Project Management», «Leadership» for the specialty «GLM»; consider the possibility of including the course «Innovation Management» for the specialty 6D090200 - Tourism.

According to the standard «Students»: consider the possibility of professional certification of students in the field of specialization in the learning process; to harmonize the content of educational programs with educational programs of foreign universities before the start of the educational process; continue work on the formation of a multilingual environment at the university.

According to the standard «Resources available to educational programs»: to open laboratories in specialties, allowing to consolidate practical skills, for example, for the specialty «GLM» laboratory «Public-private partnership»; to consider the possibility of creating electronic textbooks for university teachers in terms of developing software shells; to continue work on improving the university website and creating content at the level of the dean's office and departments of the faculty; use the possibilities of distance learning technologies to replenish information resources in order to increase the efficiency of independent work of students (video lecture bank, media courses, electronic content in the context of EP).

According to the standard «Standards in the context of individual specialties»: there are no recommendations for this standard.

On May 22, 2014 by the decision of the IAAR Accreditation Council educational programs 6D090200 - Tourism implemented by L.N. Gumilyov ENU were accredited for 5 years.

The EEC members who re-accredited from June 3 to June 5, 2019 found that, according to the recommendations of the previous EEC for EP 6D090200 - Tourism, the following work was carried out:

# 1. According to the recommendations of the standard «Management of educational program»:

As part of the activities to attract Kazakhstani research organizations to the educational process of EP 6D090200 - "Tourism", at the initiative of the Department of "Tourism", the L.N. Gumilyov Eurasian National University entered into an agreement on mutual cooperation with the following scientific, scientific and educational, industrial centers: Research Institute of Transport NC KTZ; Academy of "Imageology"; Research Institute of Regional Development; Kazakhstan Association of Camping Tourism and Caravanning; Association of Tour Operators of the Republic of Kazakhstan; CF «Туристік Қамқор».

Cooperation with the ATLAS tourism organization has been established, joint seminars and cultural events are held;

A branch has been opened in the House of Schoolchildren of the Ulytau District of the Karaganda Region, teachers are sent there every year and lectures for schoolchildren on tourism are given, schoolchildren are involved in Olympiads.

# 2. According to the recommendations of the standard «Specificity of the educational program»:

To continue the practice of attracting leading foreign scientists in order to introduce joint scientific and methodological developments within the framework of EP 6D090200 - "Tourism", in 2017 a joint publication of the teaching staff of the department with scientists of the Omsk State Institute was published the monograph «Kazakh-Russian and Russian-Kazakh dictionary of tourist terms».

In order to expand the form of cooperation with employers in the implementation of EP 6D090200 - "Tourism" there were created branches of the department in the Ulytau district House of Schoolchildren and Academy of Imageology LLP (report on the work of the branches of the department for 2016-2017 academic year submitted to the Department of Career and Business Partnerships). In addition, the Department of Tourism is completing the process of opening a branch of the department on the basis of one of the EXPO pavilions. The Department of Tourism, together with the Research Institute of Tourism and Geography of ENU, participated in the development of tourism projects and in the organization of training courses for the preparation of guides and guides for the international exhibition "EXPO-2017".

# 3. According to the recommendations of the standard «Teaching staff and teaching efficiency»:

Within the framework of increasing the level of harmonization of the educational programs of the department with the educational environment of leading countries in the educational process, programs of academic mobility and double-diploma education are being actively implemented. Thus, for the 2016-2017 academic year, 35 students were trained in various programs of academic mobility, in the current academic year 22 students. As part of the implementation of academic mobility programs, the department not only sends students, but also accepts students from other universities in foreign countries for training. So, within the framework of academic mobility programs for training at the department from China came 1 master's student 6 undergraduate students of Xinjiang University (Urumqi, PRC).

The Kaz Voyage website is being improved and it is planned to actively use the departmental website to improve teaching methods in the 2018-2019 academic year when conducting classes on the disciplines "Fundamentals of Tourismology".

#### 4. According to the recommendations of the standard «Students»:

In order to harmonize the content of educational programs 6D090200 - "Tourism" with educational programs of foreign universities, prior to the start of the educational process, similar educational programs are analyzed and monitored at universities in Switzerland (Institute of Hotel and Tourism Business), Russia (RUDN University, Russian State University of Tourism

and Service, Omsk State Service Institute), Turkey (Akdeniz University), China (Xinjiang University, Renmin University).

The department "Tourism" in comparison with 2014-2016 in the reporting period has significantly increased the list of disciplines in English, including «History of Tourism» and «Tourism Management»

Two teachers' internships abroad to improve their language and professional skills (Universiteit Antwerpen, Belgium)

5. According to the recommendations of the standard «Resources available to educational programs»:

To conduct practical classes on the module "Booking and Reservation in Tourism" in the computer class, applications were submitted for the purchase of computers with the appropriate program and their subsequent installation in 515 special auditorium of the department "Tourism".

Electronic textbooks have been prepared for the following disciplines: "Pricing in Tourism", "Fundamentals of Tourismology", "Planning and Forecasting at the Tourism Enterprise", "Tourism marketing", "Tourism Business in Astana: Current State and Impact Assessment", "Marketing Communications in Tourism", "International Tourism", "Museum business and excursion in Kazakhstan", "Technology and organization of tour operator and travel agency activities.»

At the department, the responsible teaching staff are assigned for maintaining the university website in the section of the Faculty of Economics and separately the department "Tourism". All significant events of the department and faculty are reflected on the website in three languages. Constant monitoring of site maintenance is carried out. Proposals for improving the site are sent to the administrative building of L.N. Gumilyov ENU.

# In 2014, the EEC for specialized accreditation of educational programs 6D050600 - Economy recommended:

According to the standard «Management of educational program»: Continue the practice of involving employers in the assessment of EP positioning and their planning processes; expand forms of cooperation with employers (opening branches of departments, specialized laboratories, visiting classes, involvement in the management of graduate works, etc.); when planning educational programs, provide for an assessment of the effectiveness of changes; consider the possibility of making changes to the MOPs in terms of increasing the volume and duration of practices; systematize the processes of identifying, assessing and managing the risk of EP.

According to the standard «Specificity of the educational program»: Continue work to harmonize the content of EP with similar programs of leading foreign universities; To more widely involve Kazakhstani research organizations in the educational process within the EP; Continue the practice of attracting leading foreign scientists in order to introduce joint scientific and methodological developments within the EP; to involve representatives of the business community in the formation of professional competencies of the graduate model in educational programs; to strengthen work on the implementation of programs for external and internal academic mobility of students within the EP;

According to the standard «Teaching staff and teaching efficiency»: expand the range of programs for academic mobility of teaching staff within the EP; improve the teaching methodology of disciplines using interactive, innovative teaching and assessment methods;

According to the standard "Students": strengthen the practice-orientation in the formation and development of EP; consider the possibility of professional certification of students in the field of specialization in the learning process; continue work on the formation of a multilingual environment at the university; consider the possibility of modernizing the information technologies used in the educational process;

According to the standard "Resources available to educational programs": consider the possibility of creating electronic textbooks by university teachers in terms of developing

software shells; use the possibilities of distance learning technologies to replenish information resources in order to increase the efficiency of students' independent work (bank of video lectures, media courses, electronic content in the context of EP).

According to the standard «Standards in the context of individual specialties»: there are no recommendations for this standard.

*On May 22, 2014 by the decision of the IAAR Accreditation Council educational programs* 6D050600 - Economy implemented by L.N. Gumilyov ENU were accredited for 5 years.

The EEC members who re-accredited from June 3 to June 5, 2019 found that, according to the recommendations of the previous EEC for EP 6D050600 - Economy, the following work was carried out:

1. According to the recommendations of the standard «Management of educational program»: the following experts were involved in assessing the positioning of the EP and their planning processes: Director of the Department of the Institute for Economic Research JSC, Doctor of Economics, Professor Akhmetzhanova S.B., Deputy Chairman of the Labor Social Protection and Migration Committee of the Ministry of Health and Social Development of the Republic of Kazakhstan Ospankulov T.K. and others. To confirm the relevance of the educational program, recommendations of employers for individual disciplines were received from the Vice-President of Passenger Transportation NC «Kazakhstan Temir Zholy» JSC, Ph.D., Nurbayeva Zh.Kh. (discipline "Economic Foundations of Logistics"); Chief Finance Officer of Tau-Ken Samruk Oil and Gas Company JSC T. Bigozhina, Director of Energy PlasT Oil LLP Sh. Berdibekova (discipline "Oil business in Kazakhstan"), Komplekt KZ LLP Rakhmetova Sh. (discipline «Economy of the city»).

The department actively operates a branch of the department in the Center for the Protection and Development of Competitive Policy JSC, where practices and trainings for doctoral students of the department are conducted on an ongoing basis. The second branch of the department is at the Scientific and Research Center "Jupiter" where they practice and participate in the activities of doctoral students. To strengthen the applied nature of the topics of dissertation research, since January 2018, doctoral students A.K. Baikin and Kenzhegaliyeva Z., participate in the project of the Ministry of Education and Science of the Republic of Kazakhstan, within the framework of grant funding on the topic: "Economic evaluation of investment projects for the modernization of housing and communal services.»

The Faculty of Economics has an EP Council. The Council includes employers, representatives of Kazakhstani research organizations, business communities, students of the EP "Economics", "Accounting and Audit", "Finance". At the meetings of the Council, the content of all EPs of the faculty is discussed, their content is preliminarily discussed at meetings of the relevant departments with the participation of employers and students.

In L.N.Gumilyov ENU, a survey of students is carried out according to the levels of education. The questionnaires are posted on the website <u>www.enu.kz</u>. A questionnaire and a social survey are regularly conducted to identify the needs of various groups of students, (http://www.enu.kz/ru/oenu/structura/departament-bolonskogo-protsessa/opros\_pps.php), in addition, the blog of the rector, dean is established reception hours of the rector, vice-rectors, dean and head of the department.

Identification, assessment and development of risk management measures in the process of operational planning (drawing up operational plans for the corresponding year):

2. According to the recommendations of the standard «Specificity of the educational program»:

The department monitors and analyzes the content of similar EP with leading foreign and Kazakh universities: - Financial University under the Government of the Russian Federation; RUDN; Bashkir State University; Orenburg University; Andong National University (South Korea), etc. The department took 3rd place in the ranking of departments of the L.N. Gumilyov

ENU at the end of 2015 and 1st place at the end of 2017, one of the criteria of which was "internationalization of the EP".

In 2015-2018 associate professor of the department Nurmaganbetova A.I. participates in the Erasmus + CACTLE project "Central Asian Center for Teaching, Learning and Entrepreneurship" with representatives of partner universities from Austria, Germany, Spain, Uzbekistan, and other organizations.

The department annually uses the practice of attracting leading foreign scientists in order to introduce joint scientific and methodological developments within the EP.

On October 15, 2016 Doctor of Economics, Professor of the Belarusian State Economic University Shmarlovskaya G.A. and Doctor of Economics, Professor of the National University of Water and Environmental Management (Rovno, Ukraine) Beztlesnaya L.I. held a scientific and methodological seminar "Methodological aspects and organization of teaching the disciplines of world economy when implementing multilevel education: new paradigm and priority areas". There are publications of joint educational and methodical manuals - 2 units, monographs - 3 units and scientific articles with foreign scientists. For example, Bestelesna L.I., Bayzholova R.A., Madiyarova D.M., Ryspekova M.O., Uchkampirova A.B. Labor Economics / Textbook. - Rovno-Astana, L.N. Gumilyov ENU National University of Water and Environmental Management. (2015, 10 pp.)

The Department of Economics and Law regularly analyzes and evaluates the compliance of the content of the EP with the market requirements together with employers, considers the issues of risk assessment and management of EP 6D050600- "Economics". Based on the analysis, timely adjustment of the EP is carried out. The labor market is studied in the context of employment of graduates of the specialty. Fairs of vacancies are held annually, however, for the most part, graduates of the doctoral program are trained in the "target" areas of training, they, after defending their dissertations, return to those educational institutions from which they were sent to doctoral studies.

EP is considered and approved at meetings of the department and faculty. Specialists of the Department for Academic Affairs, representatives of employers, departments and faculty, students participate in seminars-meetings to discuss the EP.

After consideration at the Faculty Council, the department transfers the EP to the Expertise Committee, which is formed from among the leading scientists and practitioners in the areas of their training in the context of faculties by order of the rector. The decision of the Commission is drawn up in the form of an expert opinion, one of the following decisions of the Committee is indicated: to recommend the Scientific and Methodological Council (SMC) on the approval of the EP; return to the department for revision. In case of a positive decision, the agreed EP is transmitted in electronic and paper versions. EP and material resources management conducts an internal technical check of educational programs, according to the results of which the EP is submitted for consideration by the Director of the Department of Academic Affairs to the Scientific and Methodological Council of ENU, after the approval of which, the EP is presented to a meeting of the Academic Council of the University for approval.

The EP is approved by the Rector of the University on the basis of the decision of the Academic Council after the approval of the SMC and the Committees for the examination of educational programs.

The expansion of academic mobility within the EP is carried out in various directions. So, in the 2016-2017 academic year within the framework of the Erasmus + doctoral students 2 course 6D050600 - "Economics": R. Zhusupov studied at the Krakow University of Economics (Poland), Sharipbekova K. studied at the Anadolu University (Turkey). In the second semester of 2015-2016 academic year in the framework of academic mobility studied doctoral student of the 1st year of specialty "Finance" Brudnicki Peter (Poland). Academic mobility of doctoral students of Study Program 6D050600-"Economics" is carried out by passing foreign internships in universities of Germany, Korea, Poland, Czech Republic, Russia

# 3. According to the recommendations of the standard «Teaching staff and teaching efficiency»:

The teaching staff of the Department of Economics and Entrepreneurship meets the qualification requirements for basic education and the availability of an academic degree and title. n EP 6D050600-"Economics" there are 9 holders of the title of the MES RK "The best teacher of the university": including Professor Azatbek T. (2016), and professor Yesmagulova N.D. (2017). MOP 6D050600 - "Economics" provides a course of foreign consultant, in which lectures are delivered by foreign professors mainly in English. The department systematically organizes international summer and winter scientific schools. Leading foreign experts are involved in this work: Wolfram Schaff, Professor of the Institute for Environmental Analysis (Germany), Kuchuksakaria Sevilyay and Bilgin Bari - PhD, Anadolu University (Turkey), Beztelesna L.I., Professor of the National University of Water Management and Nature Management (Ukraine), Lubomir Tsivin, Professor of the Banking Institute (Prague, Czech Republic), Dubina I.N. and Lepeshkin S.V., professor of Altai State University (Russia), Kapoguzov E.A., professor of Omsk State University named after F.M. Dostoevsky (Russia). The teaching staff of the Economics and Law department, honing their pedagogical skills, within the framework of academic mobility conducted classes in universities or research in research centers such as: Webster University (Greece), Nova University (Portugal), Andong National University and Sookmyung Woman \* s University (South Korea), Institute of Business and Management of Technologies of the Belarusian State University, Prague University, Charles University (Czech Republic), RUDN (Russia).

#### 4. According to the recommendations of the standard «Students»:

The following practice-oriented elective disciplines were included in the MEPs for admission 2015, 2016, 2017, EP 6D050600- "Economics", taking into account modern market requirements and consultations with employers: Economic assessment of environmental management; Assessment of socio-economic processes in the Republic of Kazakhstan; Transport support of the goods distribution system; Logistic systems of goods movement; Economics of corporations.

# 5. According to the recommendations of the standard «Resources available to educational programs»:

The material and technical base contributes to the successful activity of ENU. ENU buildings and structures, areas - classrooms and laboratory facilities, classrooms, workshops and other premises, sports facilities comply with the established norms and rules. There are 6 student hostels, where about 4500 students live, including doctoral students, a medical center functions.

ENU has a broadband connection to the Internet over a fiber optic line. Network access is provided from 80% of computers involved in the educational process and about 70% of computers used in the administration of educational activities. In addition, all student houses have Internet connection in every room, student house #6 is covered by wireless Wi-Fi network.

The analysis conducted by the experts showed that, in general, according to the recommendations given by the EEC, there is a good positive trend in relation to accredited educational programs. The measures and actions taken by the university contribute to improving the quality of the educational process and the implementation of educational programs, positive trends in the development of mobility of students and teaching staff, the expansion of creative scientific relationships, internationalization and the development of the research component of the EP.

At the same time, the commission believes that when planning educational programs, it is necessary to continue work on assessing the effectiveness of changes in MEP and risk management to localize negative phenomena (aggravated competition, decrease recruitment), accelerate the formation of a multilingual environment to deepen internationalization through joint educational programs and double-degree education. The recommendations have basically been fulfilled and require further elaboration and implementation in individual positions.

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

The work of the external expert commission at the L.N. Gumilyov Eurasian National University was organized in accordance with the program of the visit of the EEC.

The work of the EEC was carried out on the basis of the visit program of the expert commission on the criteria of the IAAR and FIBAA of educational programs at the L.N. Gumilyov Eurasian National University from June 3 to June 5, 2019.

In order to coordinate the work of the EEC on June 2, 2019, an opening meeting was held, during which powers were distributed among the members of the commission, the schedule of the visit was clarified, and agreement was reached on the choice of examination methods.

To obtain objective information about the quality of educational programs and the entire infrastructure of the university, to clarify the content of self-assessment reports, meetings were held with the rector, vice-rectors for areas of activity, deans, heads of departments (department of strategic development, department of academic affairs, department of science, department of technology commercialization, department international cooperation, department for social and civil development, department for infrastructure development, department of finance, libraries, directorate of student houses, department of informatization, center for career guidance and testing, etc.), heads of departments, teachers, students, graduates, employers. A total of 167 people took part in the meetings in two clusters (Table 1).

Category of participants	Number
Rector	1
Provosts	6
Head of the Rector's Office	1
Deans of faculties	2
Heads of departments	9
Directors, managers and heads of key departments	19
Teachers	41
Students, undergraduates	39
Graduates	25
Employers	24
Total	167

Table 1. Information about employees and students who took part in meetings with EEC

EEC meetings with target groups were held in accordance with the revised visit program, in compliance with the established time frames. The staff of L.N.Gumilyov ENU ensured the presence of all persons specified in Annexes 1-5, clusters 1, 2 to the visit program.

The experts visited the dean's office and the hall in front of the dean's office of the Faculty of Law, the Department of Theory and History of State and Law, Constitutional Law, the Belarusian Center for Reference Legal Information for Citizens of Kazakhstan, Courtroom 214, the auditorium named after A. Khadzhiev, computer class 228, forensic laboratory (337), auditorium of the Notary Chamber of the Republic of Kazakhstan (legal clinic) 336, auditorium named after Yu.G.Basin (legal clinic) 335, forensic office (322),special classes of the specialty "Economics" with software products, for example, Project Expert 7, 57, Prime Expert b SPSS, a visit to the offsite branch of the Department of Tourism at the Rixos Hotel, the office of the registrar (109), the office of alumni, the department of career and business partnerships (121), educational and methodological work department (119), methodical office, Call center, Student

service center, scientific library. The exams were attended according to the schedule presented by the university.

In order to confirm the information provided in the Self-Assessment Report, external experts requested and analyzed the working documentation of the university for accredited EP: 6D050900 - "Finance" and (re) -accredited programs, 6D090200 - "Tourism", 6D050600 - "Economics". In particular, the Development Strategy of the Gumilyov ENU until 2020, work plans of faculties, departments, the office of the registrar, the monitoring and management department, the department for organizing research, the dean's office for working with students, documents on testing and KPI of the department of strategic development, and the analysis of questionnaires of the assessment department quality of education.

At the same time, the experts studied the Internet positioning of the university through the official website and the university intranet, including the AIS "Platonus".

The events planned during the visit of the EEC of IAAR and FIBAA contributed to a detailed acquaintance of experts with the educational infrastructure of the university, material and technical resources in the context of accredited EPs, faculty, representatives of employers' organizations, students and alumni. This allowed the members of the EEC, IAAR and FIBAA to conduct an independent assessment of the compliance of the data set forth in the self-assessment reports of the university's educational programs, the IAAR and FIBAA criteria.

All conditions were created for the work of the EEC, access to all necessary information resources was organized.

As part of the planned program, recommendations for improving the university's activities, developed by the EEC based on the results of the examination, were presented at a meeting with the management on June 5, 2019.

### (VI) <u>COMPLIANCE WITH SPECIALIZED ACCREDITATION STANDARDS</u>

6.1. Standard "GOALS AND STRATEGY"

✓ Goals of the doctoral program

 $\checkmark$  Positioning the doctoral program in the educational services market

- $\checkmark$  Positioning the doctoral program in the labor market for graduates
- in research
- outside research
- ✓ Positioning the doctoral program in the strategic concept of the university
- $\checkmark$  Gender equality and equal opportunities

#### Evidence-based part

The goal of doctoral programs is to prepare highly qualified scientific and pedagogical personnel in accordance with world standards, capable of independently conducting research activities in the development of the tourism industry, economics, finance, as well as developing informed management decisions and determining approaches for their implementation.

The knowledge gained as a result of training is applied in the implementation of labor activities in organizations and enterprises of the Republic of Kazakhstan. In the course of training, leadership skills and abilities are formed, the ability to generate ideas, plan and predict processes in scientific and practical fields. Recognition in the labor market of the Republic of Kazakhstan of the mastered skills and competencies through the employment of graduates prove the correctness of the training goal set in the EP.

PhD doctoral programs provide for the formation and development of research and management skills, which corresponds to the 8th level of the national qualifications framework (NQF) and the 8th level of the European Qualifications Framework (EQF).

The qualifying objectives of the EP are determined based on:

- the specifics of qualification requirements determined by professional standards, which are developed and approved by the National Chamber of Entrepreneurs of the Republic of Kazakhstan "Atameken" (<u>https://atameken.kz/ru/services/16-professional-nye-standarty</u>);

- the requirements of the State Compulsory Standard of the Ministry of Education and Science of the Republic of Kazakhstan;

- strategies and missions of the L.N. Gumilyov ENU.

As part of the EP development strategy, the analysis of the development dynamics of the educational services market was carried out, taking into account the directions of training specialists by competing universities. The main external competitors in the market of educational services for the preparation of doctoral students in economics are the Kazakh University of Economics, Finance and International Trade, the Karaganda Economic University of KazPotrebsoyuz, the Financial Academy JSC, the Al-Farabi Kazakh National University, the Academy of Tourism and Sports. These universities cover the market of educational services only in the southern regions of the country. Based on this, ENU, implementing this program, acts as the only center for the training of PhD-doctors in the field of tourism in the northern and central regions of the country, and has an undeniable advantage in the field of economic education (Table 2).

		1	$\sim$			
Inde	epend	ent 4	Agency for Acc	creditation	n and Rating (IAAR)	
	national ranking place				ace	
	2015		2016	2017	2018	
	3		1	1	2	
	2		2	1	2	
N	No data in the self-assessment report 4					
		2015 3 2	2015 3 2	national r           2015         2016           3         1           2         2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	

Table 2 - Positions of accredited EP, cluster 1 in the IAAR rating

Table 2 clearly proves the positive positioning of EP in the Kazakhstan educational market. The disciplines that form research competencies and are included in the EP include: Theory and methodology of scientific research by industry, Scientometrics, Research methodology in the international market, etc., Institutional analysis: theory and practice. In addition, as part of the adaptation of the graduate to the modern conditions of research activity, the curriculum of the EP provides for the study of a number of disciplines that provide for the formation of competencies in the field of innovation.

When developing the EP, the experience of foreign universities that train PhD doctors in economics was widely studied and new disciplines were introduced: Networked Economics with London School of Economics and Political Science, Statistical Analysis in Economics with Leiden university, Netherlands.

The analysis shows that the university is the leader in the market of educational services in Nur-Sultan city the region, since 33% of applicants chose ENU, 45% of state grants are placed here. 75% of targeted grants are also placed in ENU, which confirms the confidence of EP applicants (Table 3).

Table 3 - The share of EP at the Faculty of Economics, 2016-2019 academic year

EP name	Number	Share,	Paid	Share,	Targeted	Share,
		%		%	grants	%
					(including)	

**Unofficial Translation** 

1	Economics	16	26	-		9	76
2	Innovative	30	49	-		7	
	management						
3	State audit	12	19	1	100	2	12
4	Finacne	4	6	-			
5	Tourism	5	8	1	100	1	8
	Total	69	118	2	100	19	100

As the analysis shows, at the Faculty of Economics there is a greater number of applicants to the EP "Innovation Management» - 49%. This is due to the fact that ENU allocates many grants for this EP. Despite this, EP "6D050600-Economics" is popular, since more than 17 documents were submitted (2 state grants were allocated, including one target from the KazISS under the President of the Republic of Kazakhstan).

During the reporting period, meetings, master classes and seminars were held with the participation of employers and representatives of the business sector, government agencies, namely with representatives of: Kazakhstan Association of Camping Tourism and Caravanning, Association of Tour Operators of the Republic of Kazakhstan, Rakhat Travel, Khan Rai LLP, CF Turistik Kamkor, Nomad Travel Agency LLP, Mumtaz Restaurant Chain LLP, Kazunion LLP, AbaDan 2030 LLP, LLP "SAAD Hotel Astana", LLP MTK "Complete Service", LLP "Ibis" Astana, Hilton Astana, "TOO Consolidate Management", Tourism Administration of Akmola region, Capital Tourism Association, State Enterprise "Center for Children and Youth Tourism and Local History", Club tourists "Horizon» NGO, Club of Caravaners of the Republic of Kazakhstan, as well as directors: State Institution "Station of Young Tourists" - Abenov M.K., SEC Skaladrom "Skala" - Iskakov A.B., United World LLP - Akhonova MB, Association of Hostels NGO - Yusupov O., training manager and the staff of the Raddisson Astana hotel - G. Bektenova, training by the manager of the Astana Marriot hotel - K. Baigozhina.

The Memorandum of Understanding and Cooperation with the AIFC provides for the exchange of best practices, knowledge and the implementation of joint research programs, projects aimed at improving the qualifications of doctoral students and the possibility of their further employment in the AIFC.

When developing the EP "6D050600-Economics", reviews, expert opinions of foreign and Kazakh partners were taken into account: from Andong University (South Korea), from the University of Nigde Omer Khalizdemir, from the Belarusian State Economic University, Kazakhstan Institute for Strategic Studies under the President of the Republic of Kazakhstan, the Ministry of Health and Social Development of the Republic of Kazakhstan , NGK "Tau-Ken Samruk» JSC, Humanitarian and Technical Academy, Caspian Industrial and Service Company LLP, Institute of Economic Research JSC, Research Center "Jupiter". Reviews contain an assessment of the EP, recommendations are given for individual disciplines, which are introduced in the EP, as they correspond to the goal. The EPs are available on the website.

In L.N. Gumilyov ENU, the department of international educational programs of the Department of International Cooperation coordinates the programs of external academic mobility (consultation of students) and international educational programs Erasmus +, Mevlana, etc., organizing international internships for doctoral students in foreign countries. In the 2018-2019 academic year, this department for a doctoral student Nichkasova Yu.O. Assistance was provided for an internship at the Economic University of Bratislava (Slovakia) within the framework of external academic mobility under the ERASMUS + program (02/04/2019 - 05/12/2019).

Doctoral student of the Warsaw University of Life Sciences (Poland) P. Brudnickiy within the framework of Key Action 1 "International credit mobility" of the Erasmus + 1 program in the 2015-2016 academic year studied under the Ph.D. program "Finance" (29.03.2016 - 29.08.2016).

In the 2017-2018 academic year, doctoral student Nichkasova Yu.O. completed a research internship at the Belarusian State Economic University (Minsk, Republic of Belarus).

In the 2018-2019 academic year, doctoral student Nichkasova Yu.O. completed training at the Economic University of Bratislava (Slovakia) within the framework of external (foreign) academic mobility under the ERASMUS + program from 04.02.1019 to 12.05.2019.

In the 2018-2019 academic year, 2nd year doctoral students Mataibaeva G.A. and Ramazanova Sh.Sh. are undergoing a research internship at the Belarusian State Economic University in Minsk, Republic of Belarus since 11.03.2019. until 11.06.2019

Foreign consultant of 2nd year doctoral students Mataibaeva G.A. and Ramazanova Sh.Sh. and 3 courses Nichkasova Yu.O. is Doctor of Economics, Professor of the Department of International Business BSEU Shmarlovskaya G.A.

Foreign consultant of the 1st year doctoral student Rakhimzhanova K.K. is Doctor of Economics, Professor Tashkulova G.K. Kyrgyz National University named after Zh. Balasaguna, Republic of Kyrgyzstan. Баласагуна, Республика Кыргызстан.

The scientific supervision of PhD doctoral students is carried out by the leading scientists of the university, widely known not only in the republic, but also abroad, as well as foreign partners from leading research centers and universities that have a high rating in the scientific world. Scientific internship abroad is carried out within the framework of the Cooperation Agreement, which was confirmed during the visit of the EEC.

Recently, a decrease in the number of state grants has been observed at the EP Economics. Despite the fact that there is an opportunity to gain good knowledge and defend a thesis, the high cost of training does not motivate applicants to enroll in a paid education. Although, all graduates of the EP from 2016 to 2018 are employed (7 in universities of the Republic of Kazakhstan and 3 in research centers for the development of trade policy, National Scientific Medical Center JSC, Institute for Economic Research JSC, in government agencies). Analysis of the employment data of graduates over the past 4 years shows that they are employed 100% within 3-6 months after graduation (Figure 1).

]		, в % к обще выпускников	му количеству 5	y			
<ul> <li>Трудоустроено, в % к общему количеству выпускников</li> </ul>							
90	88	93	91	100			
2013-2014	2014-2015	2015-2016	2016-2017	2017-2018			

#### Figure 1 - Employment of graduates of EP "Economics»

Analyzing table 1, we can conclude that employment is influenced by professional, research and additional (Soft Skills) knowledge, skills and competencies of graduates to develop proposals, recommendations of interest to employers, which are developed within the EP.

An important aspect of the university's activities is the development of a system of interaction with its graduates, tracking their career growth through the Association of University Alumni (http://www.enu.kz/ru/karera/associacia-vypusknikov/)

In 2018, the document "Conceptual framework for the development of entrepreneurial education at the L.N. Gumilyov ENU.

A good positioning of EP within the framework of the general strategic concept of the university is facilitated by the formulation of the mission of the graduating departments in accordance with the mission of the university.

Goals and objectives of the Development Strategy of the Eurasian National University. L.N. Gumilyov until 2020 agreed and reflected in the contents and forms of the EP, discussed and approved by the Academic Council. The Academic Council is represented by sections by specialty groups. The Academic Council, whose activities are governed by the Regulations on the Academic Council for the development and examination of educational programs, approved by the rector on February 23, 2018, along with the teaching staff and the management of the EP, include 6 employers (including the chairman of the Committee for Social Policy of Business of the National Chamber of Entrepreneurs of the Republic of Kazakhstan " Atameken "Doskenov T.K., representative of NPP Atameken Seitenova A.) and 15 students (including students from the EP of cluster 1 - Deputy Chairman of the Council of Heads of the Faculty of Economics Balkenova R.S., student of the Faculty of Economics A. Tleugalieva and doctoral student of the Faculty of Economics Kulmagambetov A.S.). The composition of the section by groups of specialties in the direction of "Social Sciences and Business, Economics, Law, Art" includes 21 people, including the deputy dean of the faculty for academic affairs, the chief specialist of the department of educational and methodological work and 19 representatives of the teaching staff. The activities of the council in the current academic year are carried out in accordance with the Work Plan for the academic year, approved by the First Vice-Rector on September 9, 2018). IAAR experts had the opportunity to familiarize themselves with the minutes of the meeting of the academic council since 2018. At the meetings of the Academic Council, along with the EP examination procedure, other issues are discussed, for example, the implementation of the Concept of digitalization of the university's activities (the Minutes No. 5 of May 6, 2018), defense of the 2019 EP-m admission.

For the period 2016-2019, 16 doctoral students studied and are studying in doctoral studies, of which 17 are women, and 7 are men (68.75% women, 31.25% men). Inequality is observed, since EP graduates are mainly employed and work in research institutes and universities, budgetary organizations, therefore, the target group being trained is mainly represented by the female sex.

The university takes into account the needs of different groups of students (adults, foreign students, students with disabilities). 3rd year doctoral student Nichkasova Yu.O. is a citizen of the Republic of Belarus (born in 1970 - 48 years old), 2nd year doctoral student Mataibaeva G.A. (Born in 1974 - 44 years old), 2nd year doctoral student Ramazanova Sh.Sh. (Born in 1981 - 37 years old) entered in 2017 and is studying on the basis of a targeted educational grant from the North Kazakhstan State University named after I. M. Kozybayeva, Petropavlovsk, 1st year doctoral student Rakhimzhanova K.K. (Born 1986 - 32 years old)

In accordance with the strategic direction "Formation of the university as a research center in the Eurasian space", the departments annually increase the contingent of applicants to the PhD level. In the strategic direction "Development of human resources and management systems", a procedure is being carried out to stimulate and improve the performance of teaching staff through the KPI system, competitive selection of teaching staff, attracting university graduates to teaching activities, training our own staff in PhD doctoral studies, attracting foreign professors.

In the strategic direction "Development of infrastructure and material and technical base" sufficient funds are allocated for the implementation of the EP, including for the development and modernization of classrooms and laboratories with modern equipment and computer technology. In the process of training, the departments use specialized auditoriums 118 cabinet (cabinet of Active types of tourism) 515 office named after Professor S. Suraganova for training PhD doctoral students; branch of the department "Tourism" in the hotel "Rixos" Astana; branch of the department "Tourism" in JSC EXPO-2017; restaurant laboratory (room 902); laboratory Hotel business (room 808).

EP contain an international aspect, expressed in the passage of internships by doctoral students in foreign universities, in the scientific management of the research work of doctoral students by foreign scientists from partner universities, as well as foreign internships for teaching staff of accredited EP.

*Analytical part* Based on the foregoing:

- EP contains author's courses that optimally combine a scientific and practice-oriented approach;

- Classes are conducted by experienced teachers (doctors of sciences and candidates of sciences, there is a Dissertation Council), and practitioners with extensive experience are also invited to conduct classes:

- competence-based approach, modularity, active, interactive and other modern educational technologies;

- academic mobility of students - internships and international internships in leading universities in Kazakhstan and abroad.

As indicated in 2016, 4 doctoral students were enrolled in the EP Economics, 4 doctoral students were enrolled in 2017, 2 doctoral students were enrolled in 2018 (1 was expelled on personal initiative). For the period 2016/2017 academic year year, 2017/2018 academic year year - no deducted, in 2018/2019 academic year year 1 doctoral student who entered the grant was expelled on his own initiative.

In the EP of doctoral studies in economics, the training of scientific personnel is a fundamental goal, therefore, research competencies are formed through the study of special disciplines and in practice: "Research work of a doctoral student", "Research practice". For the period from 2016 to 2019, the works of the Dissertation Council were defended by 10 doctoral students of ENU, 6 doctoral students from other universities, and 9 doctoral students of the department did not defend their dissertations in time due to the closure of the Dissertation Council. All defended dissertations were approved by the Ministry of Education and Science of the Republic of Kazakhstan.

The given data on the allocated grant and target places of the Ministry of Education and Science of the Republic of Kazakhstan and target employers characterizes the budgetary source of funding for the EP, which causes a risk of stability of financial support for the EP.

The gender prevalence of the female half of applicants to the EP is traced.

### Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 -*Economy*

The main advantages of ENU over competing universities are:

- leadership positions in the labor market, EP ENU are leaders in the market of educational services of the Republic of Kazakhstan and in international ratings;

- the format of the curriculum provides for the involvement of students, employers and foreign partners in the educational process at the stage of planning and implementation of the EP, the implementation of academic mobility in the international educational space;

- implementation of a continuous system of training specialists at all levels: bachelor'smaster's-doctoral studies, obtaining an academic / scientific degree of PhD;

- favorable image and status of the University.

#### EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 -Economy

- Increasing the number of doctoral students from the Republic of Kazakhstan and foreign countries on a paid basis to diversify financial flows

- The gender component of students needs improvement.

### Conclusions of the EEC on the criteria of the standard «GOALS AND STRATEGY»: Excellent - 0: Exceeds quality requirements - 0; Complies with quality requirements - 6; Does not meet quality requirements - 0;

*Not applicable - 0.* 

#### 6.2. Standard "ADMISSION"

- ✓ Conditions and procedure for admission
- ✓ *Student selection procedure*
- ✓ Transparency of decision making on student admission

#### Evidence-based part

The formation of the contingent of students at ENU is carried out on the basis of the document "Rules for admission to ENU" and "Indicative plan for admission of the university", which is approved by the decision of the Academic Council of the University at the end of each academic year for the coming year. Admission to training is carried out in accordance with the regulatory legal acts governing the procedure for accepting documents from applicants: Rules for admission to undergraduate studies at ENU, Rules for admission to master's and doctoral studies at ENU, Regulations on the ENU admissions committee, Quality forms for admission of documents. These documents were developed on the basis of the "Standard rules for admission to training in educational organizations" that implement educational programs of higher and postgraduate education, approved by the Government of the Republic of Kazakhstan dated January 12,10, 2012 2018 <u>http://adilet.zan.kz/rus/docs/V1300008930</u>

"Rules for awarding educational grants to pay for higher education", approved by the Decree of the Government of the Republic of Kazakhstan dated January 23, 2008 No. 58 as amended by the Decree of the Government of the Republic of Kazakhstan dated 07.02.2019, No. 39.

For the period of the summer admission campaign, the composition of the admissions committee and the technical secretariat is formed by the order of the rector of the university.

To provide advice to potential students, the university has created a career guidance and testing center. The center has developed a system of annual career guidance work, which is carried out jointly with the Department of International Cooperation, departments and other divisions. According to the regulation, the center for vocational guidance and testing carries out explanatory and preparatory work for the admission campaign.

For the formation of a students' body, the University carries out the following activities: creation of information materials about specialties, publications in newspapers, advertising brochures, distribution of image information in social networks, etc.

On the university website there are pages «Admission», where anyone can get acquainted with the external and internal environment of the educational institution.

There you can learn about the areas of study, cost, terms of study. Also on the site you can get acquainted with all the news, events taking place at the university (http://www.enu.kz).

The work of the «Call center» has been organized where you can leave your questions to the university administration and get a qualified and timely answer: by phone (+7 (7172) 709450), by <u>e-mail</u> (www.enu.kz, profenu@mail.ru), Skype service (enu-bak@outlook.com, enu-maq@outlook.com, enu-dok@outlook.com).

All available channels and technologies, scientific journals, and specialized events are used in information work. The possibilities of the Internet are actively used. All information is published on the website of the university and each individual faculty. Information on admission issues is posted on the website in the "Applicants" section.

Education in doctoral studies is carried out on a full-time basis, with a break from production, in two areas of training: scientific and pedagogical and specialized. The term of study is 3 years.

Acceptance of the necessary documents and applications for admission to doctoral studies is carried out in higher educational institutions (HEIs), in which doctoral students are trained.

Persons with a master's degree of a scientific and pedagogical profile with a training period of 2 years or a specialized direction with a training period of 1-1.5 years are admitted to doctoral

studies in the presence of a certificate for further education, where the scientific and pedagogical block of disciplines was mastered, in addition, a prerequisite is the presence of work experience of at least 1 year. Persons who have scored the highest points in the sum of entrance exams in a foreign language (until 2019) and in a specialty at least 150 points and 100 points on a paid basis are enrolled in training on a state educational order.

PhD doctoral studies are carried out both for a fee and free of charge under a state educational order (grant). Under the doctoral grant, candidates can only study once.

Applicants who have successfully passed the entrance examinations, but did not pass the competition for places allocated by the state educational order, can be enrolled in the number of undergraduates and doctoral students of the University on a paid basis. Foreign citizens are admitted to master's and doctoral studies based on the results of an interview, only on a paid basis. Over the past 3 years, there has been a tendency to increase the admission of applicants to doctoral studies on a budgetary basis.

At the Faculty of Economics, training of personnel for accredited EP is carried out on the basis of Master's degree programs. At the same time, at the "entrance", if the profile of the doctoral study program matches the master's program, the learning outcomes of the previous level of education are recognized automatically; in case of a mismatch between the profile of the doctoral program and the master's program, the prerequisites for mastering are set for the doctoral student. Prerequisites are mastered on a paid basis (http://www.enu.kz/ru/abiturientu/poslevuzovskoe/).

Students are admitted to ENU on a competitive basis based on the results of entrance exams. In the case of the same indicators of competitive points, the preferential right for admission is given to persons who have: scientific achievements corresponding to the profile of the chosen specialty; certificates of scientific development; certificates of awarding scientific scholarships, grants; certificates / diplomas for participation in scientific conferences and competitions; experience of scientific and scientific-pedagogical activity.

Professional experience is an important selection factor. The applicant submits documents confirming the availability of professional experience, in accordance with clause 30 of the "Standard rules for admission to training in educational organizations that implement educational programs of postgraduate education" to the admission committee at the time of admission.

The university has been admitting applicants to exams in their specialty since 2019 if they have a certificate with the appropriate level of English proficiency. At the university, at the Institute for Advanced Studies and Additional Education, there are preparatory language courses in foreign languages for applicants to master's and doctoral studies (http://ipk.enu.kz/).

Requirements for proficiency in a foreign language enables students of multilingual groups to master programs in disciplines taught in a foreign language by visiting professors from other countries.

Admission of applicants to the ENU is carried out on the basis of the results of the meeting of the Republican Competition Commission for awarding state educational grants of the Ministry of Education and Science of the Republic of Kazakhstan based on the results of competitive selection in accordance with the points of certificates for specific specialties and language departments. Based on the Minutes of the meeting of the Admissions Committee, an order «On admission in educational programs of higher education» is issued. Приказы о зачислении на обучение по ОП размещаются на официальном сайте университета и информационном стенде приемной комиссии в сроки, установленные правилами. Решение о зачислении принимается на заседании приемной комиссии, результаты фиксируются в протоколах. размещается Приказ 0 зачислении В докторантуру на сайте университета (http://www.enu.kz/downloads/materials/pravila-priema-mag-doc-rus.pdf).

This document is a confirmation of the applicant's admission to the university. Students who entered on the basis of a state educational order conclude an agreement on working off for at least three years in the manner determined by the Government of the Republic of Kazakhstan.

The body exercising control over the execution of the trilateral agreement is the financial center of the Ministry of Education and Science of the Republic of Kazakhstan.

Informing stakeholders about decisions in the prescribed manner, ensuring equal opportunities for enrollment in the university confirms compliance with the principles of transparency in the decision-making process.

#### Analytical part

The procedure for admission and enrollment of students for accredited EP are regulated by the Government of the Republic of Kazakhstan: and "Rules for awarding educational grants to pay for higher education", approved by the Decree of the Government of the Republic of Kazakhstan dated January 23, 2008 No. 58 (http://www.enu.kz/ru/abiturientu/normativnye-pravovye-akty/).

In the "Call center" you can leave your questions to the university administration and receive a qualified and timely answer to them by phone (+7 (7172) 709450), by e-mail (www.enu.kz, profenu@mail.ru), Skype (enu -bak@outlook.com, enu-maq@outlook.com, enu-dok@outlook.com).

Experts note the inactivity of the links presented, as well as the incorrectness of the current normative documents indicated in the reports of the EP.

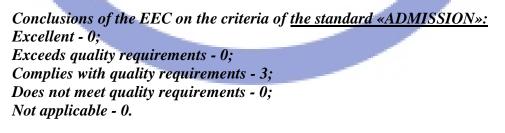
# Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- The requirements for applicants are defined and clearly stated. The information collected and analyzed within the EP takes into account the dynamics of the contingent of students in the context of the forms and types of accredited EP.

- Ensuring equal opportunities for students, regardless of the language of instruction. Applicants have the opportunity to contact counseling services, there is a site with the "Applicants" tab in three languages, where they can find all the information they are interested in. The selection procedure is transparent and guarantees the admission of students with the best indicators Admission decisions are made based on the application of transparent criteria and communicated to the public and stakeholders.

# EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Carry out on a systematic basis updating the internal regulatory documents of the University, based on legislative changes and systematically update information on the electronic resources of the University, available to applicants in free access via the Internet.



#### 6.3. Standard "IMPLEMENTATION"

- ✓ Structure
- Structure of the doctoral program
- Regulations on doctoral studies
- Doctoral status
- Module description
- ✓ Content

- Logic and conceptual consistency
- Science and teaching based on research work
- The focus of the curriculum on the development of qualifications and competencies
- Technical proposals
- Interdisciplinary qualifications
- Exam procedures
- Exams
- Organization of the examination procedure
- Didactic concept
- Logic and intelligibility of the didactic concept
- Variety of teaching methods
- Interaction with doctoral students
- Scientific supervision
- Professional Competencies / Employment Opportunities

#### Evidence-based part

The structure of the curriculum provides for such activities as theoretical training, practical training (pedagogical, research), to consolidate professional and general professional competencies - scientific internships, research work, writing a dissertation.

The EP reflects the goal and expected results of the training of doctoral students with conceptual knowledge in the field of science and is implemented through classroom lessons, taking into account interactive teaching methods, student's independent work, research work, and internships (pedagogical, research).

The uniqueness of the EP lies in the integration of knowledge, skills, and skills that allow a graduate to apply for a wide range of job positions and career growth, both in government bodies and in organizations, enterprises, institutions of various organizational and legal forms.

The EP of doctoral studies provides for the possibility of building an individual educational trajectory, taking into account the scientific interests of the doctoral student. The structure of the program ensures the continuous implementation of the curriculum and helps doctoral students achieve predetermined learning outcomes. The program consists of modules and ECTS credits are awarded for each module based on the student's workload.

The complexity of educational and scientific work is determined by the amount of material mastered and is measured in credits. At the same time, the EP operates an accumulative system of loans, taking into account previously disbursed loans at previous levels of education. The discipline is assessed by a volume equal to the whole number of credits.

The academic period - the period of theoretical study - is set in the form of a semester. The duration of the intermediate certification, the final control is at least 2 weeks after each semester. At the end of the final control of each semester, the student provides a report in the prescribed form, which is subsequently heard and discussed at a meeting of the academic council of the university.

The scientific component of the EP is formed from the student's research work, scientific internships, publications and the preparation of a doctoral dissertation.

Based on the results of the defense of a doctoral dissertation on the basis of national requirements and the requirements of the "Rules for the award of academic degrees" (Order of the Minister of the Ministry of Education and Science of the Republic of Kazakhstan dated March 31, 2011 No. 127, as amended and supplemented by Order No. 51 dated September 28, 2018) http://control.edu .gov.kz / main / documents / normative-legal-acts /, State Educational Standard of Postgraduate Education (Order of the Minister of Education and Science of the Republic of Kazakhstan No. 604 dated October 31, 2018) is awarded the degree of Doctor of Philosophy (PhD).

A student who has mastered the full theoretical course of study established by the EP, but who has not defended his thesis within the prescribed period, may be extended the period of study on a paid basis.

In this way, EP structures are consistent with their objectives and properly link the range of courses to the research objectives of the learners. EP modules contain a balanced theoretical, methodological and practical focus, are logically related to each other and are focused on achieving the planned learning outcomes.

The position on doctoral studies is regulated by a number of normative legal acts in the field of education:

- The Law of the RK "On Education" http://control.edu.gov.kz/main/documents/normative-legal-acts/);

- State compulsory standard of postgraduate education. Order No. 604 of the Ministry of Education and Science of the Republic of Kazakhstan dated October 31, 2018;

- Standard rules for the activities of educational organizations implementing educational programs of higher and (or) postgraduate education. Order No. 695 of the Ministry of Education and Science of the Republic of Kazakhstan dated October 30, 2018;

- the internal regulations of the ENU.

- Rules for the transfer and restoration of students;
- Rules for awarding academic degrees;
- Model regulations on the dissertation council;
- Rules for granting academic leave to students in educational institutions;
- Typical rules for ongoing monitoring of progress;
- Typical rules for admission to training in an educational organization;

- Regulation on scientific training.

http://www.enu.kz/ru/ucheba/magistratura/normativnye-dokumenty-dok/

Education in doctoral and magistracy is regulated by the procedure "Research work of undergraduates and doctoral students", which defines the requirements, process planning and reporting of scientific work of undergraduates and doctoral students; information on the requirements and content of research internships for undergraduates and doctoral students, as well as requirements for writing a doctoral dissertation.

L. Gumilyov ENU (order of the L.N. Gumilyov ENU No. 1190-s dated September 26, 2017). Gumilyov independently regulates the rules for conducting the current, intermediate and final certification, the procedure for transfer and restoration and the granting of academic leave.

The status of doctoral students is equivalent to the status of university students of the corresponding form of study and includes all the rights and obligations established for university students by the legislation of the Republic of Kazakhstan.

A doctoral student has rights and obligations in accordance with the Law of the Republic of Kazakhstan "On Education", regulatory legal acts of the Ministry of Education and Science of the Republic of Kazakhstan, and other regulatory legal acts of the Republic of Kazakhstan.

The doctoral student is obliged to timely and efficiently perform all types of work provided for by the educational program of doctoral studies, to submit a completed doctoral dissertation.

The rights and obligations of doctoral students are regulated by the Model Agreement. The description of the modules is presented in the Catalog of disciplines http://5.63.119.131/storage/KEDEK2018.pdf. It contains the name of the disciplines, the number of credits, the semester of study, a brief annotation, the prerequisites necessary for studying the discipline. The modules are listed in a logical sequence, broken down by semester. It includes disciplines of compulsory components, a university component and elective disciplines that the doctoral student chooses based on the direction of study and the topic of the doctoral dissertation.

The competency profile is presented in the EP http://5.63.119.131/storage/op-econ-dok.pdf

The number of theoretical study credits is 15, of which 3 credits are for basic disciplines and 12 credits are for 8 elective disciplines presented in the QED, the prerequisites for studying which are the discipline "Economic security of a company", which is mandatory in the EP magistracy.

Thus, the modules integrate a competence-based and modular approach that allows to provide a doctoral student with the necessary professional competencies through the formation of the content and organization of training. EP modules have value, internal structure and are aimed at achieving learning outcomes.

Learning outcomes are clearly defined in discipline and professional practice modules.

The concept of doctoral programs and the specific implementation of the learning goal are consistent. The EP fully contributes to the development of competencies in relation to expanding participation in the research area by including such disciplines as "Scientometrics", "Methodology of Economic Research", "Quantitative and Qualitative Methods of Scientific Research", "Statistical Analysis in Economics". The inclusion of these disciplines opens up wide opportunities for doctoral students to apply the methods and principles of these disciplines in solving economic problems and form competencies that go beyond the framework of economic disciplines, form systems thinking and the ability to find alternative solutions to problems.

The development of multidisciplinary (interdisciplinary) competencies and skills is facilitated by passing pedagogical practice, which forms the skills of pedagogical activity, research practice - research skills, passing a foreign internship contributes to the deepening of language competencies.

RUE reflects the qualification goals of the EP, since when forming individual curricula for doctoral students, when choosing disciplines, the choice is aimed at the formation of competencies that are recommended by the NQF.

Proof that doctoral students have formed methodological competencies and skills of conscientious scientific work and the relevance of scientific training is the fact that they publish scientific articles in scientific journals included in the Thomson Reuters and Scopus database, Clarivate analytic, RSCI, recommended by KKSON and others.

Education in doctoral studies is aimed at solving scientific problems and problems of an applied nature. These competencies are formed in them during the implementation of scientific projects. Doctoral students of the EP Economics Z. Kenzhegalieva (for 2018-2019) and A. Baikin (for 2018) are members of the working group of the IRN AR05134552 project "Economic evaluation of investment projects for the modernization of housing and communal services" within the framework of grant funding from the SC MES RK (Order No. 341 dated April 05, 2018).

According to contracts No. 220 of May 14, 2018 and No. 133 of February 13, 2019 (the cost and name of work to be performed are indicated in the above contracts), doctoral student Z. Kenzhegalieva published two articles in the edition of the Scopus base, one article in the collection of proceedings of the base conference Scopus, one article each in the editions of the KKSON MES RK and VAK RF list, 2 articles - in the proceedings of the RSCI conferences. In terms of research work, the doctoral student substantiated the theory and methodology of urban housing and communal services development, and also analyzed the state of urban infrastructure.

According to contract No. 221 of 05/14/2018 (the cost and name of work to be performed are indicated in the above contract), doctoral student A. Baykin, published two articles in the proceedings of the RSCI conferences, conducted a sociological study and analysis in the housing and communal services departments of the region. (Application of the contract)

Doctoral students of EP Economics A. Nysambaeva, and K. Sharipbekova, participate in the project of the Ministry of Education and Science of the Republic of Kazakhstan, on grant funding on the topic: "Strategy for the development and management of the functioning of the integrated transport and logistics system of Kazakhstan."

Doctoral student K. Sharipbekova, participates in the project "Formation of growth poles and zones of sustainable development in the Kazakhstani sector of the economic belt of the Silk Road", 1st year doctoral student Sadykov Bekzhan, chose a research topic that correlates with the applied project of the Ministry of Education and Science of the Republic of Kazakhstan. The work in the project will allow them to implement the provisions based on the research results into a practical plane, and the topics of dissertations are of a practice-oriented nature. Teaching represents the current state of scientific knowledge, in accordance with the objectives of the EP, takes into account relevant research. Themes of dissertation research are updated annually to ensure that they are consistent with modern and urgent problems of scientific knowledge.

The EP includes author's courses developed based on the results of the research work of the teaching staff of the department.

The departments organize international summer and winter scientific schools, which are conducted by leading foreign experts: Wolfram Schaff, Professor of the Institute for Environmental Analysis (Germany), Kucuksakaria Sevilyay and Bilgin Bari - PhD doctors, Anadolu University (Turkey), Beztelesna L.I., Professor of the National University of Water Management and Nature Management (Ukraine), Lyubomir Tsivin, Professor of the Banking Institute (Prague, Czech Republic), Dubina I.N. and Lepeshkin S.V., professor of Altai State University (Russia), Kapoguzov E.A., professor of Omsk State University named after F.M. Dostoevsky (Russia), Professor PhD Metin Kozak, Dokuz Eylul University, Turkey, 2016, PhD; Professor Seken Aday, Chinese Academy of Science, 2017-2018 (Appendix. Memorandums of cooperation, contracts with foreign consultants). Teaching staff from far and near abroad are invited on a permanent basis, financed from the state budget and funds of the university.

Courses in various research methods and approaches to science, such as: "Methodology of economic research", "Quantitative and qualitative methods of scientific research", "Statistical analysis in economics", "The use of digital marketing in the formation of" Smart city "reveals digital marketing technologies ... The concept of "Smart city" is also consonant with the State Program "Digital Kazakhstan" are part of the curriculum. The classrooms meet the requirements (equipped with computer equipment, traditional and multimedia boards), have special equipment that contributes to the formation of the necessary research and practical skills, computers are equipped with licensed programs ProjectExpert7, Prime Expert.

EP Economics fully contributes to the development of interdisciplinary qualifications through the inclusion of such disciplines as "Oil business of Kazakhstan", "Theory of social economy", "Transport support of the system of commodity circulation", "Environmental and economic problems of exploitation of natural resource potential", (EP 2016, 2017), "Economics of digital business and e-commerce", "Network economy", "National economy (advanced level)", "Innovative technologies and the green economy", "Marketing research of digital business in the tourism industry" (EP 2018) ... The inclusion of these disciplines in EP form competencies that go beyond the economic disciplines, form systems thinking and the ability to find extraordinary, alternative solutions to problems. The study of disciplines under the guidance of foreign consultants and foreign internships, allows you to expand the boundaries of scientific knowledge through international experience and practice.

Within the framework of EP "6D050600 - Economics" doctoral students develop communication and oratory skills, interdisciplinary competencies in the process of participation and speaking at conferences, round tables, scientific and methodological seminars. The development of multidisciplinary (interdisciplinary) competencies and skills is facilitated by passing pedagogical practice, which forms the skills of pedagogical activity, research practice - research skills, passing a foreign internship contributes to the deepening of language competencies.

Exams, along with traditional ones, are characterized by the use of interactive forms (projects, presentations, case results, defense of the developed economic and statistical models).

The syllabus of the discipline prescribes specific requirements that the teacher puts forward to students in the study of this academic discipline, as well as a scale for assessing the results of educational achievements of students (Table 4).

Digital	Points (% content)	Assessment
equivalent		according to the
		traditional system
4,0	95-100	Excellent
3,67	90-94	
3,33	85-89	Good
3,0	80-84	
2,67	75-79	
2,33	70-74	
2,0	65-69	
1,67	60-64	5
1,33	55-59	satisfactory
1,0	50-54	
0,5	25-49	Unsatisfactory
0	0-24	
	equivalent 4,0 3,67 3,33 3,0 2,67 2,33 2,0 1,67 1,33 1,0 0,5	equivalent         95-100           3,67         90-94           3,33         85-89           3,0         80-84           2,67         75-79           2,33         70-74           2,0         65-69           1,67         60-64           1,33         55-59           1,0         50-54           0,5         25-49

 Table 4 - Scale for assessing student performance

Table 4 characterizes the scale of the final assessments of the teacher for a certain period or for the completed task.

The forms of examinations have been introduced in doctoral studies in order to test the skills of the reflexive analysis of scientific problems and the application of scientific methods in doctoral students http://www.enu.kz/downloads/materials/tekkontr.pdf.

For a quantitative assessment of students' knowledge in the academic period, midterm control is provided in the form of ratings - RK1 and RK2. The assessment of the admission rating is at least 60% of the final assessment of knowledge in the discipline, and the assessment of the final control is 40% of the final assessment of knowledge in the discipline.

Midterm control allows continuous monitoring of the student's educational achievements throughout the academic period and serves as an admission to the final control. Its transparency and objectivity is achieved by the awareness of students about the criteria for assessing their knowledge and skills.

ENU ensures consistency, transparency and objectivity of the learning outcome assessment mechanism for each study program, including the appeal procedure http://www.enu.kz/ru/uchebnyi-process/normativno-metodicheskie-dokumenty/. The procedures for assessing the learning outcomes of doctoral students are consistent with the intended learning outcomes and program objectives.

Final certification is carried out in the form of a state examination and defense of a doctoral dissertation. Final qualifications are assessed based on previously published and consistently applied criteria, rules and procedures. http://www.enu.kz/ru/uchebnyi-process/normativno-metodicheskie-dokumenty/ Doctoral students demonstrate (first of all, within the framework of work on a dissertation) their ability to conduct scientific work and achieve the qualification goals of the EP.

The didactic concept of EP Economics is presented convincingly and is aimed at achieving the objectives of the program. Teaching is conducted on the basis of modern achievements of world science and practice in the field of specialization, as well as using modern and advanced teaching methods (for example, case method, project method, etc.). Students are motivated to actively participate in the organization of the learning process. The didactic concept of EP is based on the modern achievements of world science and practice in the field of national economy. Modern teaching methods are used, interactive and innovative teaching methods, for example:

- Doctor of Economics, Professor Maydyrova A.B. uses methods of constructing economic models, solving situational problems and tasks during lectures and practical classes for doctoral students;

- Doctor of Economics, Professor Baizholova R.A. uses presentations on the discipline "Fundamentals of Economic Research", situational tasks and methods of "Brainstorming" in accordance with the dissertation topic chosen by the doctoral student;

- Doctor of Economics, Professor Raiymbekov Zh.S. when conducting practical classes with doctoral students in the discipline "Economic Foundations of Logistics", uses cases, economic and mathematical models, methods of analyzing the production situation;

- Doctor of Economics, Professor Shalbolova U. Zh. conduct research with doctoral students in the discipline "National Economy" in order to determine the economic development of the country through official statistics, consider ways to solve the set goals and objectives in accordance with the topic of the dissertation research and carry out case stages.

- Doctor of Economics, Professor Syzdykbaeva B.U. uses econometric research methods for tourism, which qualitatively improves the professional competence of students;

- Doctor of Economics, Professor Uruzbaeva N.A. uses presentations on the discipline "Research methodology in the field of the international market of tourism services", situational tasks and methods in the study of the discipline "Innovative technologies of green economy in tourism";

- Ph.D., professor Yeshenkulova G.I. reads his author's course "Institutional Analysis: Theory and Practice". She uses various methods of teaching disciplines such as case studies, case studies, situational tasks and many others.

Author's courses for teaching staff are developed in the context of their scientific research.

Didactic materials - textbooks, study guides, methodological developments, electronic study guides correspond to the objectives of the educational program. These include self-study with discipline materials, lectures, business games, and case studies.

Doctoral studies are aimed at solving scientific problems and solving problems of an applied nature in the process of independent work, doctoral students are also involved in the preparation of grant applications and the implementation of projects.

Conceptual model for managing sustainable development of the financial market of Kazakhstan based on a fuzzy cognitive map "Scientific aspects of the third modernization of the economy of Kazakhstan."

Educational materials include syllabuses, EMCD, lecture abstracts, materials for seminars, independent work, current and final control of knowledge are focused on achieving the planned learning outcomes and correspond to the qualifications of doctoral students. They are developed annually and are available to doctoral students in digital format, in the Platonus system. According to intra-university rules, access to documents is allowed to internal users.

In accordance with the objectives, the EP promotes the exchange of experience and research results among doctoral students and the expansion of cooperation. Therefore, a mandatory part of the EP is the international component, which includes academic mobility of students within the EP (Table 5); scientific internships abroad (Table 6), participation in international conferences.

Table 5 - Doctoral students of EP who studied for academic mobility in universities of the far abroad

No	Full na	me			Description		
1	Zhusupov	Rysbek	Warsaw	University	of	Natural	Sciences

			(Poland).https://drive.google.com/drive/u/2/folders/1QPX8r-RiZ5ymC3-BYv32rVDvboXfY8Cd
		Sharipbekova	2016-2017 academic year, 4 semester, Anadolu University, Eskisehir,
4	2	Kunduz	Turkey.ttps://drive.google.com/drive/u/2/folders/1QPX8r-RiZ5ymC3-
		Ermukhamedovna	BYv32rVDvboXfY8Cd

Table 6 - Doctoral students of EP who underwent foreign internships during one semester at universities in the far abroad in 2016-2019

No	Full name	Description
1.	Amirbekova Ainur Sultangalievna	2016-2017 academic year, 5 semester, Russia, Peoples' Friendship University of Russia, Moscow
2.	Kadyrbergenova Asel Kalshikeevna	2016-2017 academic year, 6 semester, Unicorn College (Czech Republic)
3.	Zhusupov Rysbek Sabyrtaevich	2016-2017 academic year, 3 semester, Warsaw University of Life Sciences (Poland)
4.	Zhusupov Rysbek Sabyrtaevich	2016-2017 academic year, 4 semester, Altai State University (Russia)
5.	SharipbekovaKunduzErmuha medovna	2016-2017 academic year, 4 semester, Anadolu University (Turkey)
6.	Zhanabergenova Mira Aitparovna	2016-2017 academic year, 4 semester, M.V.Lomonosov Moscow State University (Russia)
7.	Omirbaeva Bibigul Serikovna	2016-2017 academic year, 4 semester, Andong National University (South Korea)
8.	Baikin Aidar Kosymovich	2016-2017 academic year, 4 semester, M.V.Lomonosov Moscow State University (Russia)
9.	Isambaeva Ainura Zhumakhanovna	2016-2017 academic year, 4 semester M.V.Lomonosov Moscow State University (Russia)
10.	Kulmaganbetova Almira Sarkytbekovna	2017-2018 academic year, 4 semester, Altai State University (Russia)
11.	Baitenizov Daniyar Tyulyugunovich	2017-2018 academic year, 4 semester, Altai State University (Russia)
12.	Raskaliev Timur Hasanovich	2017-2018 academic year, 4 semester, Peoples' Friendship University of Russia, Moscow (Russia)
13.	Kenzhegalieva Zita Zhanabaevna	2017-2018 academic year, 4 semester, «Moscow State University of Civil Engineering» (Russia)
14.	Magauina Rayhan	2018-2019 academic year, Belarusian State Economic University. <u>http://ef.enu.kz/category/novosti-i-</u> sobytiya?page=3
15.	Orynkanova Zhanar	2018-2019 Andong National University (South Korea) http://ef.enu.kz/category/novosti-i-sobytiya?page=3
16.	Igalieva Laura	2018-2019 academic year, 4 semester, Unicorn college, Prague <u>http://ef.enu.kz/category/novosti-i-</u>

		sobytiya?page=3			
	Omurzakov Azamat	2018-2019 academic year, 4 semester, Altai State			
7.		University <u>http://ef.enu.kz/category/novosti-i-</u>			
		sobytiya?page=3			
3.	Yerzhanova S.	2011, University of Pecs, Hungary			
).	Alimbekov D.	2011, University of Pecs, Hungary			
).	Bekbulatova A.	2011, Cracow University of Economics, Poland			
	Yerzhanova A.	2011, University of Lille, France			
•	Agybetova R.	2012, Pittsburgh State University, USA			
•	Kenebaeva A.	2012, Pittsburgh State University, USA			
	Seilov G.	2012, Oxford Brookes University, UK			
•	Shilibekova B.	2014, Akdeniz University, Turkey			
•	Esengabylova A.	2014, Akdeniz University, Turkey			
	Aetov S.	2015, Akdeniz University, Turkey			
5.	Kasymova A.	2015, Akdeniz University, Turkey			
	Trusheva Sh.	2016, Pamukkale University, Turkey			

Tables 5-6 characterize the wide geography of doctoral students' internships at EP, which has tended to narrow in recent years.

Work continues to harmonize the content with the programs of leading foreign universities.

To achieve the learning outcomes, doctoral students are mentored by at least two scientific consultants appointed from among doctors and / or candidates of sciences who have publications in international rating journals and a Hirsch index of at least 2.0, one of whom is a scientist from a foreign university. Scientific consultants monitor the implementation of the individual doctoral student's curriculum, drawn up at the beginning of the first academic year, with the distribution of the time budget by years, semesters. They monitor compliance with the schedule of internships, scientific internships, the implementation of the scientific publications plan and the implementation of a doctoral dissertation. Based on the results of the work performed, the scientific consultant draws up a conclusion in the prescribed form and evaluates the achievements of the doctoral student. Based on the results of the completion of doctoral studies is a doctoral dissertation, which, with the reviews of scientific consultants, is submitted to the department for preliminary defense. Based on the results of which, a decision is made on its readiness for public defense before the dissertation council.

In addition, scientific supervision is carried out by the department of organization of final certification of postgraduate education. The functions of which include monitoring and analyzing the effectiveness of research work, coordinating work on planning and organizing scientific internships for doctoral students in accordance with the Regulations on the department for organizing the final certification of postgraduate education. http://www.enu.kz/ru/kontakti/otdel-organizatsiy-itogovoy-attestatsii/

Various social methods are used to monitor the quality of teaching, one of which is a questionnaire survey. ENU regularly conducts anonymous survey "Satisfaction with the quality of teaching disciplines" in Kazakh, Russian and English. The survey data are submitted for

discussion at the meetings of the departments, analysis is carried out. Based on the results of the analysis, the heads of the departments develop and carry out corrective measures (https://my.enu.kz/page\_anketa\_open.php?id=7).

When articles are published in the databases of high-ranking journals at the end of the year, the teaching staff is encouraged financially, and is taken into account in the KPI by the Department of Science on an ongoing basis, meetings are held with invited foreign professors on the publication of scientific articles, academic honesty and ethics, modern trends in scientific research http: // www. enu.kz/ru/info/obyavleniya/56500/

The content of the EP allows you to prepare graduates for employment in accordance with the objectives of the program and the intended learning outcomes for it. In addition, the formation of critical thinking, analytical competencies contributes to the formation of employment skills in new areas of activity, such as analytical, financial centers, consulting companies, training centers for the training and retraining of personnel.

The EP integrates theoretical and practical aspects, in addition to theoretical training, the program provides for the passage of pedagogical, research practice, scientific internship. Within the framework of pedagogical practice, doctoral students conduct bachelor's studies, forming the competence of pedagogical activity. The bases of practice are the Kazakhstan Institute for Strategic Research under the President of the Republic of Kazakhstan, Research Institute of Technology for Production and Drilling "Munaigas", JSC "Institute for Economic Research", JSC National Scientific Medical Center, Center for Trade Policy Development at the Ministry of National Economy of the Republic of Kazakhstan, Scientific Center "Eurasia" at the ENU named after .LN Gumilyov, Research Center "Jupiter". In the process of passing the practice, doctoral students consolidate their theoretical knowledge. Based on the results of the internship, doctoral students are invited to work and find a job.

In order to form the knowledge and skills necessary for employment, meetings were held with employers: Director of the Department of the Institute for Economic Research, Doctor of Economics, Professor S. Akhmetzhanova; Deputy Director for Economics and Finance LLP "Tau-Ken Altyn" Zh.Rakhimova. In January 2018, a meeting with employers was held by the Vice President of JSC "Passenger Transportation" NC "Kazakhstan Temir Zholy" Ph.D., Nurbaeva Zh.Kh., Director of LLP "Energy Plus Oil" Sh. Berdibekov, LLP "Komplekt KZ "Rakhmetov Sh.

Based on the results of the defense of a doctoral dissertation on the basis of national requirements and requirements of higher education "Rules for awarding academic degrees" (Order of the Minister of the Ministry of Education and Science of the Republic of Kazakhstan No. 127 dated March 31, 2011, as amended and supplemented by Order No. 51 dated September 28, 2018) http: // control .edu.gov.kz / main / documents / normative-legal-acts /, State Educational Standard of Postgraduate Education (Order of the Minister of Education and Science of the Republic of Kazakhstan No. 604 dated October 31, 2018) is awarded the degree of Doctor of Philosophy (PhD).

Until 2018, the academic degree of Doctor of Philosophy (PhD) was awarded by the KKSON MES RK, since 2019 it has been awarded by the L.N. Gumilyov ENU with the issuance of a state diploma.

#### Analytical part

Teaching in educational programs is based on the achievements of science and practice in the field of specialization, as well as using some modern pedagogical technologies. Based on the results of the analysis, the EEC members came to the following conclusion.

EP structure 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economics is aimed at solving research problems in the field of fundamental and applied research through the use of modern methods and digital technologies that meet the objectives of the EP.

Education in doctoral studies is regulated by the legislation of the Republic of Kazakhstan and the internal regulatory documents of the university. The status of a doctoral student allows you to use the social package of students, combine training with research and teaching activities.

The didactic concept of EP is presented convincingly and is aimed at achieving the objectives of the program. Teaching is conducted on the basis of modern achievements of world science and practice in the field of specialization, as well as using modern and advanced teaching methods (for example, case method, project method, etc.).

The EP is modular in structure, flexibly responds to market requirements and employers' requests through the inclusion of relevant disciplines focused on competencies and results.

Doctoral students are actively involved in department research on the basis of state grants, the results of which are reflected in the dissertations of doctoral students.

Analyzing the presented materials, experts note that there are no students from foreign countries on the reedited programs, although 5 years have passed since the accreditation of the programs.

Analyzing the internal regulatory documentation on the university website, we can conclude that updating and updating them is not timely.

The curriculum for doctoral studies is focused on the development of not only professional qualifications and competencies, but also additional skills (Soft Skills) associated with proficiency in a professional foreign language, mastering special software in the field of statistics, logistics, etc., the development of publication activity with the use of international databases, the development of critical thinking, teamwork, independent solution of tasks.

The experts raised a question and did not understand the disciplines: "Special course of foreign consultants", "Special course of national consultants", which are not reasoned.

When analyzing the assessment of RWD, experts, guided by the regulations on doctoral studies, believe that the final mark of a doctoral student for RK1, RK2 and the annual one should be summed up relative to the completed IEP: publication, scientific internship, submission of reports, presentation of RWD results for 1 year, etc.

### Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- The uniqueness of the EP lies in the integration of knowledge, abilities, skills, which allows a graduate to apply for a wide range of job positions and career growth, both in government bodies and in organizations, enterprises, institutions of various organizational and legal forms.

- The logic and consistency of the concept is confirmed by the role of the EP in the educational services market of the Republic of Kazakhstan and the place of the EP among competing universities of the Republic of Kazakhstan, including according to the IAAR data, the EP occupies a leading position (https://iaar.kz), the trust of the state with the annual allocation of a significant number of state , targeted grants, employment of graduates of this program.

- Studying the discipline under the guidance of a foreign consultant allows you to expand the boundaries of scientific knowledge through international experience and practice and adapt this experience in the process of making constructive decisions in dissertation research

# EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Development of the direction of internationalization of doctoral programs through teaching disciplines mainly in English and double degree programs.

- To ensure, within the framework of updating internal regulatory documents, the update of regulations, instructions, etc. regarding doctoral studies.

- The disciplines studied under the guidance of Kazakhstani and foreign scientific consultants are not possible to evaluate, since the name of the discipline and its content and its connection with the goals and objectives of teaching by the logic of EP are not defined.

- Evaluation of scientific research and development work and, in general, during the implementation of the individual work plan of a doctoral student, including publications,

scientific internships, delivery of reports, should be taken into account in the general summing up of the GPA results for each semester of the semester and academic year.

Conclusions of the EEC on the criteria of the "IMPLEMENTATION" standard: Excellent - 0; Exceeds quality requirements - 0; Complies with quality requirements - 16; Does not meet quality requirements - 0; Not applicable - 0.

### 6.4. Standard "SCIENTIFIC ENVIRONMENT AND FRAMEWORK CONDITIONS":

- ✓ Teaching staff
  - Structure and size of the teaching staff
  - Scientific qualifications of the teaching staff
  - Pedagogical qualifications of the teaching staff
  - Internationality of the teaching staff
  - Mutual cooperation of the teaching staff
- Collaboration and partnership
  - Scientific integration of doctoral students
  - Interaction of scientists
- ✓ Program management
- Structural organization
- Management support
- Documentation of the doctoral program
  - ✓ *Material resources*
  - Quality of classrooms and workplaces
- Equipment (literature, magazines, databases) for the library
  - ✓ Financial planning and financing
  - Financial planning and financing of the doctoral program
- Financial support programs and scholarships

### Evidence-based part

The implementation of these EP is provided by scientific and pedagogical personnel who have a basic education corresponding to the profile of the disciplines provided for in the program, and are systematically engaged in scientific and scientific-methodological activities.

Information about the teaching staff of the departments is posted on the university website www.enu.kz in the section "Faculties" - "Departments" - "Staff", and contains personal data, information about scientific interests and professional development of teachers.

There are 24 teachers working for the accredited EP, incl. - 22 teachers in the state, 2 - part-time (table 7).

The issue of the degree of teaching staff for doctoral studies has been resolved by 82.4%: classes are taught by doctors and candidates of economic sciences, professors.

Table 7 - Structure and gender composition of the teaching staff participating in the implementation of the EP in 2014-2019

Academic years	The number of teaching staff employed in EP					
	Full	time	part	-time		
	women men		women	men		
2016-2017	6 (86%)	1(14%)	-	-		

2017-2018	6 (86%)	1(14%)	-	-
2018-2019	7 (87,5%)	1(12,5%)	1	1

As can be seen from Table 6, the proportion of women in the teaching staff prevails.

The teachers of the modules and disciplines have an academic degree of candidate, doctor of science. Their work experience corresponds to the professional field. The main disciplines of EP are taught by wobbly teachers. The structure and size of the teaching staff meet the requirements of the doctoral program.

Also, foreign professors for international integration are invited to read disciplines and to guide doctoral students (table 8)

In 2017, Professor Kerimbek A.E. Completed a scientific internship at the Modern Education & Research Institute in Brussels, Belgium. In 2019, Professor Sadvokasova K.Zh. completed the Erasmus + "Central Asian Center for Teaching, Learning and Entrepreneurship" training and received the "Certified University Teacher" certificate.

 Table 8- Scientific consultants attracted from abroad

No.	Full name of the supervisor	Position
1	Parusimova Nadezhda Ivanovna	Doctor of Economics, Professor at Orenburg State University
2	Shmarlovskaya Galina Alexandrovna	Doctor of Economics, Professor, Belarusian State Economic University, Republic of Belarus
3	Tashkulova Gulzat Kantoroevna	Doctor of Economics, Professor, J. Balasagun Kyrgyz National University., Republic of Kyrgyzstan

Publication activity in top-rated journals over the past 5 years (Web of Science, Scopus, recommended by the KKSON MES RK), the presence of a Hirsch index among scientific consultants of at least 2.0 allows us to judge that the doctoral programs under consideration take into account the main criteria of the university's mission in terms of ensuring conducting research and obtaining advanced knowledge (table 9).

Table 9 - Publications according to the Hirsch index (h-index) in the Scopus database

No.	h-index	Name	Number of articles in the Scopu databases	Links
1.	1	Kerimbek Galymzhan	4	https://www.scopus.com/authid/detail.uri?aut horId=56127755700
2.	2	Kuchukova Nurilya	5	https://www.scopus.com/authid/detail.uri?aut horId=57195347429&eid=2-s2.0- 85038944393
3.	1	Makysh Serik	3	https://www.scopus.com/authid/detail.uri?ori gin=resultslist&authorId=57196482447&zon e=
4.	1	Sadvokasova Kulyash	3	https://www.scopus.com/authid/detail.uri?aut horId=56286374400
5.	1	Sembiyeva Lyazzat	5	https://www.scopus.com/authid/detail.uri?aut horId=57194226348

**Unofficial Translation** 

6.	1	Beisenova Lyazzat	2	https://www.scopus.com/authid/detail.uri?aut horId=56242528700
7.	0	Zholamanova Makpal	4	https://www.scopus.com/authid/detail.uri?aut horId=57190002521
8.	2	Майдырова А.Б.	10	http://apps.webofknowledge.com/Search.do?p roduct=UA&SID=E4JvyPMyp1xg4Abwacx& search_mode=GeneralSearch&prID=7c058ba 5-0a00-4b51-b413-f3ad74d467fb
9.	-	Байжолова Р.А.	6	
10.	2	Шалболова У.Ж.	11	
11.	2	Раимбеков Ж.С.	16	
12.	1	Рахметулина Ж.Б.	6	
13.	2	Мадиярова Д.М.	6	
14.	1	Егембердиева С.М.	7	

Analyzing table 9, we see that most of the teaching staff of scientific consultants of teaching doctoral students have publications in the Scopus and Web of Science databases.

Research activities are in line with the focus of doctoral programs and support the scientific education of doctoral students.

4 doctoral students study according to EP 6D050900-Finance: in the 2016-2017 academic year, under an international agreement with the Republic of Belarus, Nichkasova Yu.O. was enrolled; in the 2017-2018 academic year, a doctoral student Mataibaeva G.A. was enrolled on the basis of a state grant. and under the special order doctoral student Ramazanova Sh.Sh; in the 2018-2019 academic year, on the basis of a state grant, a doctoral student Rakhimzhanova K.

The quality of the teaching staff is illustrated by the following facts:

11 holders of the title of the Ministry of Education and Science of the Republic of Kazakhstan "The best teacher of the university" work at the Department of Economics and Entrepreneurship, which implements the EP: Maidyrova A.B (2008), Doctor of Economics. Madiyarova D.M. (2006, 2014), Doctor of Economics Baizholova R.A. (2009, 2015), Doctor of Economics Raimbekov Zh.S. (2008, 2015), Doctor of Economics Shalbolova U. Zh. (2005, 2013), Ph.D. Rakhmetulina Zh.B. (2014), Doctor of Economics Egemberdieva S.M. (2013), Doctor of Economics Azatbek T. (2016).

Holders of the badge of the Ministry of Education and Science of the Republic of Kazakhstan:

- "Honorary Worker of Education of the Republic of Kazakhstan" - Doctor of Economics, Professor Madiyarov D.M. (2013), Baizholova R.A. (2015), Shalbolova U.Sh. (2010);

- Medal "For efficiency in labor activity" of the Organizing Committee of the National Business Rating in the Republic of Kazakhstan based on the results of rating 2014 - Doctor of Economics, Professor A.B. Maidirova;

- "For merits in the development of science of the Republic of Kazakhstan" - Doctor of Economics, Professor Madiyarov D.M. (2015), Shalbolova U.Sh. (2007).

Awarded the Medal of L.N. Gumilyov ENU - Doctor of Economics, Professor Madiyarov D.M. (2015), Baizholova R.A. (2015); Medal "Kultegin" ENU named after L.N. Gumilyov, Doctor of Economics, Professor R.A. Bayzholova (2015). Doctor of Economics, Professor Shalbolova U.Sh. awarded a medal to them. A. Baitursynov "Best author" (2008), medal "20 years of independence of the Republic of Kazakhstan" (2011), "Korkyt Ata atyndygy Altyn medal" (2014).

The teaching staff of the department, which are involved in teaching on EP 6D090200 - "Tourism", have great scientific potential:

- Syzdykbaeva BU, Doctor of Economics, Professor of the Department "Tourism" - the author of more than 150 scientific works, of which: publications in international peer-reviewed scientific journals -14; in journals recommended by KKSON MES RK - 25; monographs - 8, textbooks - 3, teaching aids - 4, copyright certificates - 9, articles in foreign scientific journals and collections of international conferences, etc. Under her leadership, 3 graduates of the department defended themselves and received the degree of Doctor of Philosophy PhD on EP 6D090200 - "Tourism". Holder of a grant from the Ministry of Education and Science of the Republic of Kazakhstan to finance research activities in 2018-2020. and 2 associate professors of the department are involved in the implementation of this scientific project;

- Uruzbaeva B.U., Doctor of Economics, Professor of the Department of Tourism - the author of more than 120 scientific works, including: publications in international peer-reviewed scientific journals - 5, monographs - 8, textbooks - 8, articles in scientific journals and collections of international conferences, etc.;

- Seken A., PhD, since 2018 - Professor of the Department of Tourism, author of over 150 scientific papers. Before transferring to the Department of Tourism, the professor worked at the XUAR Academy of the PRC, under his leadership, more than 10 applicants received a PhD;

- Eshenkulova GI, professor of the Department of Tourism, author of more than 60 scientific papers, holder of the international presidential scholarship Bolashak, the postdoctoral program took place at the Exeter University, which is part of the elite group of the Rassel University (Exeter, England);

- BO Sabataeva, professor of the Department of Tourism, the author of more than 200 scientific papers, is one of the founders of the department.

It is worth noting that at the Department of Tourism, teachers who are graduates of the International Bolashak program (10 people) and who have completed postdoctoral programs in leading universities of European states carry out their labor activities. The involvement of these employees in teaching at the doctoral level made it possible to introduce foreign teaching methods into the training process. Thus, a graduate of the Bolashak program G. Yeshenkulova has developed author's courses that are relevant at the present stage of teaching.

The teaching staff includes holders of scholarships of international grants: a grant from the University of Bologna for training at the Center for the Development and Growth of Human Capital in Rimini - Doctor of Economics, Professor A.B. Maidirova; "Bolashak": R.A.Bayzholova; holders of the State scientific scholarship for talented young scientists of the Republic of Kazakhstan - T. Azatbek, N.D. Esmagulova.

Detailed information about the teaching staff is posted on the University website in the "Faculties" section: "Faculty of Economics" - "Departments" - "Teaching staff". This information contains a list of teaching staff and their contact details. AIS "Platonus" contains a personal teacher card, which provides basic information about the teacher. Information about the scientific directions of teaching staff, career growth, their publications can be found on the ENU website in the section "Nau" - "Profiles of scientists" (http://ef.enu.kz/subpage/professorsko-prepodavatel-skij-sostav-kaf-economica ).

In accordance with order No. 95 "On approval of the rules for organizing and conducting advanced training courses for teaching staff" of the Ministry of Education and Science of the Republic of Kazakhstan dated 01.28.2016 and the PRO procedure ENU 602-18 "Advanced training of employees of the ENU. (order of the L.N. Gumilyov ENU No. 1190-s dated September 26, 2017). Gumilyov", the teaching staff and university employees regularly improve their qualifications every 5 years.

In order to internationalize the teaching staff, teachers from partner universities under the academic mobility program are annually invited to deliver lectures: Donchak Cheinesh Gennadievna from Tuva State University, Republic of Tuva, 2017; Professor Yeerlan Kuduzi (China) from Shinzhan State University, 2017; Hui Sun (Republic of Korea), 2017; Volodin

V.M., Kuznetsova T.M., Nekrylova N.V. and Divchenko Z.A. from the Penza State University in Penza (Russia), as well as the teaching staff of the EP departments go abroad to give lectures (Table 10).

Table 10 - The teaching staff of the department who conducted classes in universities or research and internships in scientific centers of the far abroad in the 2015-2019 academic year.

No.	Full name	Description
		2015-2016 academic year, 1 semester, PhD, associate professor,
1.	Hoich Aizhan	China, Beijing, Graduate school of Chinese Academy of social
		sciences
	Rakhmetulina	2015-2016 academic year, 1 semester, Candidate of Economic
2.	Zhibek	Sciences, associate professor, Minsk, School of Business and
	Berlibekovna	Management of Technology of Belarusian State University
		2015-2016 academic year, 1 semester, Doctor of Economic
		Sciences, professor, Athens, Greece, Webster University for
	Madiyarova	students and master students on the topic "Present-Day problems
3.	Diana	of Economic systems", "The scientific results of the Effect of the
	Makayevna	WTO on the Development of the Economy of Kazakhstan:
	7	Problems and Solutions", "Kazakhstan in a Changing World" and
		Russia, RUDN
	Rakhmetulina	2015-2016 academic year, 2 semester Candidate of Economic
4.	Zhibek	Sciences, associate professor, Portugal, Lisbon,
	Berlibekovna	Nova School of Business and Economics
5.	Baizholova	2015-2016 academic year, 2 semester, Doctor of Economic
_	Raisa Alievna	Sciences, professor, Czech Republic, Prague Institute
6.	Baizholova	2015-2016 academic year, 2 semester, Doctor of Economic
_	Raisa Alievna	Sciences, professor, South Korea
		2016-2017 academic year, 2 semester, Doctor of Economic
7.	Azatbek	Sciences, associate professor, held a series of open lectures for
	Tolkyn	South Korean students at SookmyungWoman*s University as part
		of foreign internship
	Esmagulova	2016-2017 academic year, 2 semester, Candidate of Economic
8.	Nurgul	Sciences, professor, held a series of open lectures for students and
	Duisenovna	master students at the St. Petersburg State University of
		Economics 2018 University of Sentiago de Compostello (Spain) Project
	Maydyrova	2018, University of Santiago de Compostello. (Spain). Project 574060-EPP-1-2016-1-KZ-EPPKA2-CBHE-SP –ENINEDU
9.	Aigul	
	Bulatovna	
		integration in accordance with new social environment».

Analyzing table 10, we see that the teaching staff of the EP meets the requirements of the doctoral position.

The discussion of the EP takes place at the meetings of the faculty, the Academic Council of the faculty, agreed by the members of the academic council, where the members are representatives of other departments of the faculty. In order to ensure effective implementation and create a favorable learning environment, the department monitors, evaluates and revises the EP. Changes in the content of plans and educational programs are made on the basis of changes in socio-economic priorities in society, President's messages, regional shifts in the economy. This is confirmed by the discussion at the methodological seminar of the department and the requirements for the development of educational programs.

According to paragraph 82 of Section 2 of the State Pedagogical University, within the framework of research work (experimental research work), the individual work plan of a doctoral student to familiarize himself with innovative technologies and new types of production provides for mandatory scientific training in scientific organizations and / or organizations of relevant industries or fields of activity., including abroad.

The internship costs are reimbursed at the expense of the ENU, if the planned costs are overspending, this amount is repaid at the expense of the students' own funds.

In ENU there is a public association "Association of graduates of ENU named after (order of the L.N. Gumilyov ENU No. 1190-s dated September 26, 2017). Gumilyov ". The mission of the University Alumni Association is to unite the efforts of the intellectual, creative and business potential of graduates to solve the socio-economic problems of the Republic of Kazakhstan, as well as to find effective solutions to the problems that graduates face in their practice and life, to assist the university in strategic development. The aim of the work is to unite and socially promote ENU graduates of all generations. United and successful, graduates will be able to effectively contribute to the progressive development of AlmaMater.

Membership privileges in the Association

- The right of free access to the educational buildings of the university;

- Ability to use the library and reading rooms of the university;

- Ability to use all electronic resources of the university;

- Possibility of free participation in special programs of the Association;

- The opportunity to participate in the general programs of the Association on preferential terms;

- The right to participate in the organization of projects and programs under the name of the Association;

- Discount in the sports complexes of the university;

- Ability to use the classroom fund and halls for presentations, seminars, trainings.

http://www.enu.kz/ru/karera/associacia-vypusknikov/

Agreements have been concluded with the following foreign universities:

- Xinjiang University, Urumqi, China;

- Renmin University, Beijing, China;

- Akdeniz University, Antalya, Turkey;

- Dokuz Eylul University, Izmir, Turkey;

- University of Pamukkale, Denizli, Turkey;

- University of Cordoba, Cordoba, Spain.

The departments carry out purposeful work to integrate into the global educational space. For this purpose, foreign scientists and practitioners are involved in lecturing. For example, in the 2014-2015 academic year, PhD in the field of "Geography of Tourism" Adai Seken (Xinjiang University, China) worked in the staff of the EP, who worked as Deputy Director of the Department of Tourism of the XUAR of China, was a member of the group on research projects at the Academy Sci. XUAR China, author of about 30 standards in the field of tourism. When updating the EP, he developed and proposed his own course "Urban tourism in the modern economy and its design" (included in the EP 2016 and 2017).

It should be noted that a number of teachers are the leaders of scientific projects carried out within the framework of grant funding from the Ministry of Education and Science of the Republic of Kazakhstan So, doctor of economic sciences, professor Syzdykbaeva B.U. is the head of the project AP05131697 "Management of the development of the logistics system of goods circulation in large urban agglomerations of Kazakhstan (on the example of the metropolis of Astana)", funded in 2018-2020. As part of the implementation of this project, a number of teachers were included in the scientific group as executors. It also intensified the scientific activities of the teaching staff of the department.

Joint tutorials:

1. Bestelesna L.I., Bayzholova R.A., Madiyarova D.M., Ryspekova M.O., Uchkampirova A.B. Labor Economics / Textbook. - Rovno-Astana, L.N. Gumilyov ENU (order of the L.N. Gumilyov ENU No. 1190-s dated September 26, 2017). National University of Water and Environmental Management. (2015, 10 pp.)

2. Rakhmetulina Zh.B., Dubina I.N. Creative and innovative management / study guide.-Astana, 2016. (ENU named after L.N. Gumilyov, Altai State University).

Joint monographs:

1. Collective monograph, the result of scientific research jointly with FGU AO VO "Peoples' Friendship University of Russia" and Kyrgyz-Slavic University named after B. Yeltsin: "Development of human capital in modern conditions of integration processes." Astana, 2019 -205 p.

2. Madiyarova D. M. Economics of integration. Collective monograph (scientists of the Republic of Kazakhstan, Russia Belarus, Kyrgyzstan, Armenia) Edited by Madiyarova D.M. Astana, IE Bulatov A.Zh., 2016, -267s.

3. Madiyarova DM Economic development of the countries of Eurasian integration: count. monograph / ed. G.P. Litvintseva. Novosibirsk: Publishing house of NSTU, 2017 .-- 420 p., P. 259-284

4.Uchkampirova A.B. (in co-authorship) Competitiveness of national economies and regions in the context of global challenges of the world economy. Collective monograph / ed. A.B. Yatsenko. Rostov-on-Don, Southern Federal University, 2017.- Vol. 3.-308 p.

5. Rakhmetulina Zh.B., Goncharov VN, Shevchenko M., Burnukina O., Abylaikhanova T. Enterprise strategies in the context of marketing. Lugansk-Astana-Ust-Kamenogorsk, 2017. (10p.1.)

6. Madiyarova DM, other Problems and prospects of development of the securities market in the context of globalization: experience of Kazakhstan, Azerbaijan and Uzbekistan) / ed. Madiyarova D. - Astana: IE Bulatov A.Zh., 2016.-264p.

7. Rakhmetulina Zh.B., Ryabokon V.P., Goncharov V.N., Shapovalova G.P. Production potential of the enterprise: problems of management and use / monograph. -Ust-Kamenogorsk-Lugansk, 2015. (11.5 pp.);

8. Rakhmetulina Zh.B., other Management in XXI history: methodology and practice / collective monograph.- Poltava, 2015. - 346p.

Joint scientific articles:

1. Maidyrova A.B., Sanalieva L.K., Baitenizov D.T., Akhmetova G.T., Biryukov V.V., Goncharenko L.P. Intellectual potential of self-employment as the sign of the labor market.// The bulletin of the national academy of sciences of the Republic of Kazakhstan / - Clarivate Analytics / 2018 - №4- p. 147-153 (PRUE named after G. V. Plekhanov) www: nauka-nanrk.kz; ISSN 2518-1467 (Online), ISSN 1991-3494 (Print); http://www.bulletin-science.kz/index.php/ru/

2. Niyazbaeva A.T., Golub A., Maydyrova A.B. Alemdik destinationalardyk damuyna tourism industrysynyk economicsyκpaly: baғalau zhune bolzhau // Bulletin of KarSU. Series Economics, No. 4 (84) / 2016, December 30, 2016, - pp. 64-70. (vestnik.ksu.kz) (A. Golub Professor, Washington University, USA)

3. Rakhmetulina Zh., Goncharov V.M. Effective mechanisms development for risk Management in business entrepreneurship // Actual Problems of Economics.-Ukraine, 2014, No. 5 (155) - SJR\_ 2013: 0,190 (Scopus) .- P.76-81

4. RakhmetulinaZh., S.T. Kapiki, Nurgaliyeva A. Development of Tourism in the Republic of Kazakhstan. Global Ideas.-USA, 2014.-P.29-39 http://journalglobalid

5. Azatbek T., I. N. Dubina. Self-employment and freelancing as factors in the development of the regional and national economy: a review of publication activity on the topic. Economic development of the region: management, innovation, training: materials of the IV International Economic Forum / ed. Dan. S.N. Bocharova, 2017 -- S.3-8. ISSN 2542-0690. RF.

6. Madiyarova D. M. Peculiarities of the Process of Digitalization of Economies in the Eurasian Economic Union States. \\ European Research Studies Journal / Volume XXI, Special Issue 2, 2018. pp. 1021-1033, Co-authors Voronina T.V., Yevchenko N.N.,

7 Syzdykbaeva B.U., Shilibekova B.U. Ways to Improve Strategic Planning within the Tourist Industry (in the Case Study of the Republic of Kazakhstan) // International journal of environmental & Science Education. - 2016. –Vol. 11.P.4205-4217 ISSN 1306 - 3065 SJR 2015: 0.326, 2016

8 Syzdykbaeva B.U., Trusheva Sh.A. Prospects and Development of Tourism in Kazakhstan and the Impact of Incentive Tours on Efficiency // European Research Studies Journal. - Volume XXI. - Issue 3. - 2018. - PP. 727-737 (SSCI, Scopus), SJR 0.234. ISSN1108-2976, 2018

9 Syzdykbaeva B.U., Trusheva Sh.A. Alemdik iskerlik tourism to the lady of the zhadayy // Bulletin of the ENU Economy series. - 2015.-№3.-Б.102-108, 2015. etc.

When developing the EP, the departments are doing a lot of work on coordinating the content of the program with the Department of Academic Programs, in the department of postgraduate education, with the Department of International Cooperation, the Department of Finance, the dean's office of the faculty.

EP is discussed at a meeting of heads of departments with the first vice-rector of the university - vice-rector for academic affairs, at a meeting of the scientific and methodological council and the Academic Council of the university.

When developing the EP, discussion and coordination with the Academic Council of the University, experts of the Department of Academic Programs, employers and international partners are carried out, since the representatives of these universities can be invited as foreign consultants for doctoral students.

When developing EP, they take part in the joint preparation of curricula: students, employers, staff of departments, administration, etc.

Stakeholders also have access to electronic documentation, which ensures transparency. The main documents on the EP are posted on the page of the Department of Tourism: approved EP, QEDs, EP Development Plan, which are available to all stakeholders http://ef.enu.kz/subpage/kafedra-turizma-ef

The university demonstrates a clear definition of those responsible for business processes within the curriculum, as well as an unambiguous distribution of responsibilities of personnel and the delineation of functions of collegial bodies.

In order to ensure the awareness of students, each of them is provided with a "Student's Guide", which describes information about the university, the academic policy of the university, the rights and obligations of students, the peculiarities of learning in terms of credit technology, etc. It describes quite easily all the necessary information for the free movement of students at the university, posted on the university website <u>http://www.enu.kz/downloads/dekabr-2018/put-2018-2019-nov.pdf</u>

For the effectiveness of organizing and conducting enrollments for academic disciplines for students, the department adviser conducts explanatory work with students on the choice of elective disciplines, accompanies and assists in the educational process within the established training periods, provides them with advice on the implementation of individual curricula.

By order of the rector No. 1894-ZhK dated October 27, 2017, a Student Service Center was created. The center provides consulting services to students on academic issues throughout the entire period of study.

To improve the professional competence of the teaching staff and the application of their advanced teaching experience, the university systematically takes place a number of events: methodological decades for the teaching staff of the university, weekly methodological events, within which seminars are provided for the development of teaching materials, EP (including new and experimental), on the organization of the current and intermediate certification of students, etc. In order to provide administrative support for the teaching staff of the university, the Center for Distance Technologies was created in 2018 (Order No. 185-ZhK dated 01/29/2018), the main activity of which is aimed at the development and implementation of distance technologies in the organization of the educational process, the creation of the ENU educational portal, the development of electronic resources, online courses and video lectures; MOOC development.

Based on the analysis of the content of open education systems Edx, Cursera, FutureLearn, rules for the design of online courses have been developed. The requirements take into account the main points that an online course should contain. Also described are the technical requirements for the quality of video materials, audio materials and also for materials for assessing and monitoring students' knowledge.

A portal has been launched where every teacher can post MOOCs based on the Moodle learning management and learning content management system. This system is quite flexible and configured for self-registration and enrollment in any open online course hosted in the system.

A working group has been created to develop and implement massive open online courses in the educational process of the university. For the members of the working group, training seminars were organized on the development of materials for massive open online courses. The seminar was attended by 50 teachers.

20 teachers are enrolled in courses and are trained on global open education platforms such as Edx, Cursera, FutureLearn, OpenU, Openedu.ru, etc.

Periodically, trainings are held on structuring materials and preparing video materials for massive open online courses.

To stimulate teachers to self-development and improve the quality of teaching and research activities, the KPI system has been introduced. Each teacher has access to a personal account and enters achievements into the system, which are assigned the corresponding assessment points. At the end of the academic year, based on the results of the points scored, a commission created at the university level determines the teachers who are paid the corresponding remuneration.

ENU has developed a system for stimulating the professional and personal development of teachers and staff, which includes: announcement of gratitude; awarding with diplomas; awards; presentation for the title "Honorary Worker of Education of the Republic of Kazakhstan" and participation in the competition for the grant of the Ministry of Education and Science of the Republic of Kazakhstan "The best teacher of the university". So, with the diplomas of the ENU rector and the medal of L.N. Gumilyov for 2015-2019. were awarded by Doctor of Economics, professors Maidyrov A.B., Bayzholova R.A., Madiyarova D.M., Raimbekov Zh.S., Egemberdieva S.M., Ryspekova M.O. and others. The Nur Otan Party Certificate of Honor was awarded to the head. Department of A. Maidyrov.

Since 2016, a pilot project of ENU KPI has been launched at ENU, which characterizes the individual performance and key performance indicators of university employees (P ENU 14-16 "Regulations on the KPI of teaching staff, heads of departments and deans of faculties of the RSE on the PHV" ENU named after L.I. Gumilyov "The main goal of KPI implementation was to increase the contribution of each employee to the achievement of the strategic and operational goals of the university.

KPI-based remuneration is not part of salary. When calculating PPP points, the proportion is taken into account according to three main criteria: educational and educational-methodical work, scientific work and the commercialization of research results; educational and socialorganizational work.

In the KPI 2016-2017 academic year. and 2017-2018 academic year. all teaching staff of the departments took part. As a result of KPI, a number of teachers of the department were rewarded (<u>http://www.enu.kz/ru/info/novosti-enu/49489/?sphrase\_id=1111343</u>), (http://www.enu.kz/ru/info/ novosti-enu / 52880 /? sphrase\_id = 1866839)

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The Regulation on KPI provides for material remuneration for the creation and use (commercialization) of service results of scientific and technical activities to authors. Thus, PR ENU 17-17 "Rules for assessing and maintaining the results of intellectual activity of employees of ENU. (order of the L.N. Gumilyov ENU No. 1190-s dated September 26, 2017). Gumilyov "was developed in order to ensure legal protection and use of the results of intellectual activity created in the framework of educational and scientific activities of the University.

The EP is provided with information and telecommunication technologies. The uniqueness and individuality of the accredited EP is a comprehensive preparation for professional activities in the field of education, taking into account the educational needs of the labor market and the demands of employers, the current state of domestic and foreign education and training systems.

This Regulation has been developed and establishes procedures in accordance with the requirements and recommendations of the following documents:

- Law of the Republic of Kazakhstan "On Education" No. 319-III 3PK on July 27, 2007 (with amendments and additions as of July 21, 2015);

- State compulsory standard of postgraduate education, approved by the Government of the Republic of Kazakhstan dated August 23, 2012 No. 1080;

- On the approval of qualification requirements for educational activities and the list of documents confirming compliance with them, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated June 17, 2015 No. 391;

- Standard rules for admission to educational institutions implementing professional curriculum of postgraduate education dated January 19, 2012 No. 109 195 (as amended as of 09.07.2013);

- Standard rules for the current monitoring of progress, intermediate and final certification of students, approved by the order of the Ministry of Education and Science of the Republic of Kazakhstan dated March 18, 2008. No. 125 (with changes as of 04.11.2013);

- The rules for organizing the educational process on credit technology of education, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated April 20, 2011 No. 152 (with changes as of June 02, 2014);

- The rules for awarding academic degrees, approved by the order of the Minister of Education and Science of the Republic of Kazakhstan dated March 31, 2011 No. 127 (as amended as of May 30, 2013);

- Standard regulation on the dissertation council, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated March 31, 2011 No. 126 (with amendments as of 05/04/2013);

- DP 133.025 - 2015 Documented procedure. Document management;

- SO 133.026 - 2015 Organization standard. Office work.

https://online.zakon.kz/document/?doc\_id=31027293#pos=1;190

The number, quality and IT equipment of the classrooms correspond to the needs described in the program. The requirements for students with disabilities at the university are duly taken into account. A sufficient number of jobs are available for doctoral students. The technical equipment meets the requirements.

The university provides favorable conditions for study and work on its territory. The development of the infrastructure used for the implementation of the curriculum is based on the results of monitoring the satisfaction of students, teachers, staff and other stakeholders with the available infrastructure.

The learning environment of students, including material, technical and information resources, corresponds to the goals and specifics of the curriculum.

The university demonstrates the compliance of information resources with the specifics of the program, including compliance in the following areas:

- technological support for students and teachers in accordance with the curriculum (for example, online training, modeling, databases, data analysis programs);

- assessment of plagiarism of research and dissertation works.

The HEI guarantees the educational equipment and software used in the curriculum are the same as those used in the respective industries. The university ensures compliance with safety requirements in the learning process. The university demonstrates constant improvement of material, technical and information resources. Assessment of the quality of material and technical and information resources used in the implementation of the curriculum is carried out on the basis of: - analysis of the availability of high-speed communication, a unified automated information system, information and communication systems, laboratory and educational equipment, software; examination of material, technical and information resources of the university; interviews and surveys of students, faculty and other interested parties.

Software and other logistics are also specified in previous standards.

There are 4 subscriptions for library users: a training subscription, a subscription for scientific literature, a subscription for foreign literature and a subscription for fiction, 7 reading

rooms for 700 seats: a hall of electronic resources, a hall of philology, a hall of socio-economic literature, a hall of universal literature, a hall of periodicals, hall of reference and bibliographic publications, information resource center "American Corner Astana". The library's book fund is made available to readers in the open access for all specialties. There are 115 computers in permanent use in the hall of electronic resources. Students can also use computers that are located in the academic buildings of the university.

Book availability of EP is reflected in tables 11.12. The general book supply in relation to the reduced contingent of students for the full cycle of study is 100%. At the disposal of the training contingent there is a fund of magnetic storage media, which totals - 30445 storage units, which is 40% of the general disciplines. These publications are electronic textbooks, electronic manuals, reference books and dictionaries for all branches of knowledge. The library has created favorable conditions for their use, as well as on the library website www.enulib.kz there is a section "Media Library", where e-copies of discs are placed, which can be used remotely for free.

### Table 11 - Book provision

	Number of	Number of	Number of	Number of	Number of
	copies.	copies	copies.	copies 2017-	copies 2018-
	2014-2015	2015-2016	2016-2017	2018	2019
ОП	2266	2266	1700	1988	1400

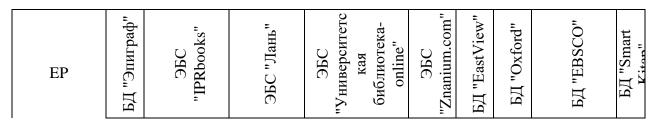
Acquisition of educational literature for educational programs is carried out systematically, in accordance with the need for the educational process and the requests of departments. As before, the acquisition of textbooks, teaching and scientific aids in the state language remains a topical area for replenishing the fund.

The opening of the American Corner Astana information and resource center in partnership with the US Embassy in the Republic of Kazakhstan contributes to the satisfaction of requests in English. The fund of the center contains book publications and provides access to the full-text database "E-library USA", to communicate with native speakers, which allows the teaching contingent to improve their English language skills.

At the moment, the volume of the Electronic Catalog includes 152129 bibliographic records, of which there are 17825 articles. The bibliographic process is conducted in ABIS and contains the following bibliographic and full-text databases: "Books", "Articles from periodicals", "Dissertations defended at ENU", "Proceedings of the teaching staff of ENU", "ENU on the pages of the press", "Full-text books", "Rare books", "ENU Media Library". The amount of available resources indicates an increase in resources that meet the specifics of the educational program.

Thus, the table shows a variety of modern databases of books and magazines that correspond to the content of the taught courses of the doctoral program.

A certain scientific resource for providing educational training for doctoral students, in addition to the library one, has a specially equipped "Hall of Scientists".



#### **Unofficial Translation**

books	books.	Journals.	books.	Journals.	books.	Journals.	books.	Journals.	books.	books.	Journals.	books.
12	6212	11 3	11 5	14 9	3557	56	1331	8	85 9	602 1	647	2

It is located in the educational and laboratory building of the Faculty of Economics on the 4th floor (room 403). The total area of the hall is 72.9 sq / m. The number of places for readers is 22, of which 10 are automated work places (computers). Free access to the Internet, Wi-Fi.

Funding issues for the implementation of the EP are resolved and duly regulated by the University.

When forming a plan for admission to doctoral studies, the following sources of funding are planned: funds from the republican budget, the budget of the University, commercial recruitment. Financial planning is carried out on the basis of applications from organizations that need to train highly qualified scientists. The application of the budgeting model involves the training of doctoral students, both through republican budgeting and through regional. The allocation of budgetary places for the training of scientific personnel is based on the existing mechanism for the targeted training of masters and doctors.

The allocation of financial resources is carried out strictly in accordance with the target plan of applications for personnel training. Applicants who successfully passed the entrance examinations for doctoral studies, but did not pass the competition for places allocated by the state educational order (in the range of scores for the sum of 2 exams 100-149 points, could be enrolled in the number of doctoral students of the University on a paid basis (Table 13). Foreign citizens are admitted to doctoral studies based on the results of an interview, only on a paid basis.

The planning objectives of the EP are correlated with financial support (financial planning), reflecting the cost estimate for the full implementation of doctoral training programs. The financial support of the EP is guaranteed by the allocation of funds from the state budget entering the university to ensure the implementation of the goals and objectives of the EP. They include funds for the salaries of staff and teachers, payment of doctoral scholarships, the allocation of funds related to the technical equipment of classrooms, the purchase of equipment and software products, investment in the educational process.

Indicators	Source of	2014	2015	2016	2017	2018
	financing					
Funds for staff	(order of the	69209,8	68010,2	71102,	90434,4	96817,
salaries	L.N. Gumilyov			7		7
	ENU No. 1190-s					
	dated September					
	26, 2017).					
Material	(order of the	315,1	2620,3	452,1	195,8	224,8
resources	L.N. Gumilyov					
	ENU No. 1190-s					
	dated September					
	26, 2017).					
Investment	(order of the	124,4	21,0	696,6	40,3	-
funds	L.N. Gumilyov					
	ENU No. 1190-s					
	dated September					

Table 13 - Dynamics of financing on the example of the educational program "Tourism"for the period 2014-2018, thousand tenge

	26, 2017).					
Total		69649,3	70651,5	72251,	90670,5	97042,
				4		5

As can be seen from the table, funding for this EP increased from 2014 to 2018. by 40%, which indicates the financial stability of the program. In comparison with the EP "Economics", where funds for the remuneration of personnel in 2018 amounted to 110 388.9 thousand tenge; material resources - 363.4 thousand tenge; investment funds amounted to 1,172.0 thousand tenge, there is a relative parity in wages and a lower level of allocated material resources and the absence of investment funds, which, as the table data show, were not allocated in 2018.

The ENU budget is made up of funds from the republican budget and its own funds received from students on a paid basis, as well as funds attracted under the grant of special programs, funding for scientific research, commercialization, contracts with business entities. The audited financial statements of the university are not reflected on the website, since there are no legal requirements for this. At the same time, supervisory authorities with special access can familiarize themselves with it in the central depository of financial statements.

Financial support for doctoral students is carried out at the expense of state scholarships allocated from the republican budget and inclusion in grant research projects. Foreign internships for doctoral students are paid for by the university based on the standards approved by law, in addition, the university supports the publication of doctoral students in its own and foreign publications.

#### Analytical part

Teaching in educational programs is based on the achievements of science and practice in the field of specialization, as well as using modern pedagogical technologies. Based on the results of the analysis, the EEC members came to the following conclusion.

Information on the types of practices and related aspects is presented and confirmed by facts, the main skills and abilities acquired as a result of training are indicated. The EPs under consideration include various types of practice, including teaching, as well as foreign internships.

At the same time, professional certification of students of the considered EP is not carried out. Harmonization of educational programs with the programs of leading domestic and foreign universities is presented in the form of cooperation agreements and the process of academic mobility, and does not affect the joint development of taught courses and / or joint educational programs, there are no double degree programs.

A variety of modern databases of books and magazines that correspond to the content of the taught courses of the doctoral program are presented

Analyzing the sources of funding for scientific internships for doctoral students, experts note its uniformity, although today there are many international programs that would expand the financial side of the EP, such as: Erasmus +, DAAD, British Consul and others.

Experts also note that in the management system of the scientific environment of doctoral studies there is no clear interaction (process map) of individual structural units of the university (management, departments, etc.) with departments for the comprehensive implementation of goals and objectives; there is no concept of risk management for EP with the presented forecasting and preliminary calculations for sustainable development of EP.

The financial side of the earned PPP points by KPI has not been disclosed, i.e. lack of openness and clarity of the bonus system.

The accredited programs do not have EP commercialization, which characterizes isolation when using the university's capabilities.

Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- The academic qualifications of the teaching staff meet the requirements and goals of the accredited EP.

- The teachers have practical experience that is consistent with the program's objectives in integrating theory and practice. Разработана мотивирующая на достижение заданных параметров систем КРІ ППС, позволяющая осуществлять доплату 50% лучший ППС.

- Teachers cooperate in coordinating module content to achieve common qualification goals through meetings of faculty members involved in accredited programs.

- The Institute of Advising and Supervising is established, which should help students to successfully master the program.

- The scope and nature of cooperation with universities and other organizations that are important for the implementation of the EP is presented.

- The quantity, quality of multimedia and computer equipment, as well as specialized equipment, meets the requirements for the implementation of accredited EP.

- The university has the opportunity to provide favorable conditions for study and work on its territory (infrastructure, material, technical and information resources) in the implementation of accredited EP. The amount of time spent in the library adequately takes into account the needs of the students. The university has a mechanism for supporting gifted students in the form of providing vacant grants and financial discounts for training. Financing of the accredited EP is provided for the entire period of the accreditation.

### **EEC** Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Expand the interaction of scientists through the international programs Erasmus +, DAAD, British Consul and others, including for the expansion of academic and scientific cooperation.

- In the management system of the scientific environment of doctoral studies, there is no clear interaction (process map) of individual structural units of the university (management, departments, etc.) with departments for the comprehensive implementation of goals and objectives. This is especially important in terms of developing the concept of risk management of EP with the aim of their sustainability, updating and improving documentation.

- KPI allows for improvement in terms of publicity and transparency of the professors' points.
- The powerful infrastructure of the university (laboratories, technopark, etc.) is not fully used for the development of accredited programs in cluster 1.

**Conclusions of the EEC on the criteria of the ''SCIENTIFIC ENVIRONMENT AND FRAMEWORK CONDITIONS'' standard:** 

- According to EP 6D050600 - Economy::

Excellent - 0; Exceeds quality requirements - 2; Complies with quality requirements - 12; Does not meet quality requirements - 0; Not applicable - 0.

- <u>According to EP 6D090200 - Tourism, 6D050900 - Finance:</u> Excellent - 0; Exceeds quality requirements - 0; Complies with quality requirements - 14;

Does not meet quality requirements - 0; Not applicable - 0.

6.5. Standard "QUALITY ASSURANCE"

✓ Quality assurance in terms of content, processes and results

✓ Incorporating quality assurance into a top-level quality concept

✓ Assessment by doctoral students

✓ Leadership Assessment

✓ Evaluation by third parties (alumni, external colleagues, stakeholders, etc.)

### Evidence-based part

In order to ensure and develop quality EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economics at the university there are relevant documented procedures. The University has an approved and published Quality Assurance Policy, Internal Quality Assurance Standards. The policy is posted on an open resource - the ENU website: (http://www.enu.kz/downloads/materials/politika-v-oblasti-kachestva-en.pdf). Internal documents available at the university regulate all major business processes. Management of the university's quality system is based on a clear distribution of functions of all officials and employees, their interaction, responsibility and authority. At the university, this activity is regulated by the Regulations on the structural unit, job descriptions, as well as the order of the university rector on the distribution of powers between the rector and vice-rectors.

Monitoring of the implementation of the set goals and objectives of the EP is carried out using a system of planning, control, reporting, adjustments, including based on feedback from consumers and other interested parties. Design, approval and improvement of EP are regulated by the internal regulations of the university.

All procedures are accompanied by planning and reporting forms. All reports on educational, methodical, scientific, educational work are approved in the prescribed manner and are considered at meetings of collegial bodies and decisions are made on them. Monitoring of the implementation of decisions of collegial bodies of the university is regularly carried out.

The EP development plan for 2019-2022 was developed within the framework of the Development Strategy of the ENU. (order of the L.N. Gumilyov ENU No. 1190-s dated September 26, 2017). Gumilyov until 2020 (for example http://ef.enu.kz/subpage/kafedra-turizma-ef)

EP quality assurance is systematically embedded in the research quality concept of the Faculty of Economics and the University.

The basis of the concept of quality assurance, contributing to the development of the University, are the following principles:

- significance and relevance (for doctoral students, specific employers and in general for the labor market);

- comparability and compatibility of EP within the University;
- transparency (based on the use of ECTS);
- mobility and cross-border character of education;
- attractiveness and competitiveness.

The University organizes and constantly maintains contact with representatives of the labor market and employers. They take part in the development and examination of EP, conducting professional practice, expanding the bases of practice, developing topics for graduate work, in the work of the state certification commission, in supporting a youth business incubator, start-up projects, implementing joint research projects, conducting master classes for students with the issuance of certificates, as well as assisting in the employment of graduates. Practitioners are invited to read special courses and conduct seminars. The University has established a Council of Employers. This is an effective dialogical platform for discussing problems and ways to improve EP (http://www.enu.kz/ru/o-enu/sovet-rabotodateley-enu-imeni-l-n- gumileva).

The teaching staff and students, within the framework of assessing the procedures for ensuring and developing the quality of the EP, take part in the work of the Academic Council, the EMC of the Faculty of Economics, as well as educational and methodological commissions of the departments in accordance with the regulations on the Academic Council of the faculty, the provisions of the UMC, as well as with the functional duties of the teaching staff in accordance with with job descriptions.

The content of the EP is monitored annually and, taking into account the dynamics, trends in the development of the current legislation of domestic and foreign economic theory and practice, as well as sociological realities, taking into account the opinions of potential employers and students, the necessary adjustments are made to the content of the EP related to the introduction of current elective courses. The department maintains constant contact with employers by sending out questionnaires while monitoring employers' satisfaction with the quality of training, inviting employers to the annual job fair, concluding a cooperation agreement. The most active employers in EP 6D050600- "Economics": Director of the Department of JSC "Institute for Economic Research" Doctor of Economics, Professor Akhmetzhanova S.B., Deputy Chairman of the Labor Committee of Social Protection and Migration of the Ministry of Health and Social Development of the Republic of Kazakhstan Ospankulov T.K., Director Research and Production Center "Manager" Khaitbaev K.Kh., Deputy Director for Economics and Finance LLP "Tau-Ken Altyn" Zh. Rakhimov.

For the purpose of independent assessment of the EP, representatives of tourism organizations, associations and research institutes are involved in the examination. So, the following experts - practitioners acted as experts of EP 6D090200- "Tourism": A.A. Alimbaev. (Director of the Research Institute of Regional Development); Alpysbaev S.A. (Director of the Research Institute of Transport and Communication of KTZ); Mukhamedzhanova A.E. (executive director of "Capital Tourism Association"); Shapagatova B.S. (Head of the ALE "Kazakhstan Association of Camping Tourism and Caravanning"); Esilov A.B. (director of the corporate fund "Turistik Kamkor"); Munalbaeva U.D. (Director of the Ethno-memorial complex "Map of Kazakhstan"); Ray I. (President of the Association of Tour Operators of the Republic of Kazakhstan).

Trainees are actively involved in quality assurance procedures. They are part of the collegial management bodies of the university: academic council, NMS, administration, faculty council, academic council. Teachers are involved in the activities of various collegial bodies, commissions, including in internal audits when assessing the quality of implemented EP.

An important tool for assessing the quality of EP is the implementation of feedback from stakeholders (Table 14).

Ν	Poll	Carrying out	Results
0			
1.	Assessment of	The questionnaire has	The results are placed in the
	students'	been posted to the	SYNERGY.ENU electronic document
	satisfaction with the	Platonus automated	management system in the "Storage" tab
	quality of teaching	educational process	$\rightarrow$ "01 Internal regulatory
	disciplines at ENU.	management system	documentation of the university" $\rightarrow$
	L.N. Gumilyov	https://edu.enu.kz in the	"01.06 Sociological research" $\rightarrow$
		"Questionnaire" tab	"Survey results"
2.	First-year students	The questionnaire has	The results are placed in the
	about the reasons	been posted to the	SYNERGY.ENU electronic document
	for the choice of	Platonus automated	management system in the "Storage" tab
	ENU. L.N.	educational process	$\rightarrow$ "01 Internal regulatory
	Gumilyov	management system	documentation of the university" $\rightarrow$
		https://edu.enu.kz in the	"01.06 Sociological research" $\rightarrow$
		"Questionnaire" tab	"Survey results"
3.	Assessment of	The questionnaire is	Results posted:
	graduate	hosted on the Google form	- on the ENU website in the "Career"

Table 14 - Surveys conducted by the Education Quality Assessment Department

	satisfaction with the	platform	$tab \rightarrow$ "Section menu" $\rightarrow$ "Survey
	quality of	https://docs.google.com/fo	results" $\rightarrow$ "Analysis of data from a
	educational services	rms/d/e/1FAIpQLSfKoyB	survey of ENU graduates (January-
	provided by ENU	XTh2KkldVYOX5aybjeF	March 2019)"
	L.N. Gumilyov	E0V9TqHJVUmqWpWtG	http://www.enu.kz/downloads/may/opro
	L.N. Oullingov	xE4iUdQ/viewform	s -vypusknikov-do-marta.pdf
		xE410dQ/viewi01111	• •
			in the SYNERGY.ENU electronic
			document management system in the
			"Storage" tab $\rightarrow$ "01 Internal
			regulatory documents of the
			university" $\rightarrow$ "01.06 Sociological
			research" $\rightarrow$ "Survey results"
4.	Assessment of	The questionnaire is	Results posted:
т.	employer's	hosted on the Google form	- on the ENU website in the "Career"
	satisfaction with the	platform	$tab \rightarrow$ "Section menu" $\rightarrow$ "Survey
	quality of training	https://docs.google.com/fo	results" $\rightarrow$ "Results of an express
	of graduates of the	rms/d/e/1FAIpQLSfVRZc	survey of ENU employers at a job fair"
	ENU named after	MP18ZoKysI302Ocx323U	http://www.enu.kz/downloads/may/opro
	L.N. Gumilyov	klEEnufy6JQlFVS_O-	s-na-yarmarke .pdf and "Analysis of
		suevQ/viewform	employers' satisfaction with the
			organization of the educational process
			and the quality of training (January-
-			February 2019)"
			http://www.enu.kz/downloads/may/opro
			s-rabotodateley-do-fevralya.pdf
			in the SYNERGY.ENU electronic
			document management system in the
			"Storage" tab $\rightarrow$ "01 Internal
			regulatory documents of the
			university" $\rightarrow$ "01.06 Sociological
			research" $\rightarrow$ "Survey results"
5.	Satisfaction	The questionnaire has	The results are placed in the
	assessment of	been posted to the	SYNERGY.ENU electronic document
	students ENU. L.N.	Platonus automated	management system in the "Storage" tab
	Gumilyov quality	educational process	$\rightarrow$ "01 Internal regulatory
	of experimental	management system	documentation of the university" $\rightarrow$
	educational	https://edu.enu.kz in the	"01.06 Sociological research" $\rightarrow$
	programs	"Questionnaire" tab	"Survey results"
6.	Assessment of	Express survey in paper	The results are placed in the
	students'	form at ENU food outlets	SYNERGY.ENU electronic document
	satisfaction with the	with the participation of	management system in the "Storage" tab
	quality of food and	student volunteers	$\rightarrow$ "01 Internal regulatory
	the organization of		documentation of the university" $\rightarrow$
	services in food		"01.06 Sociological research" $\rightarrow$
	points of the ENU		"Survey results"
	named after L.N.		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
7	Gumilyov	The question size has	The moults are glassed in the
7.	Assessment of the	The questionnaire has	The results are placed in the
	satisfaction of the	been posted to the	SYNERGY.ENU electronic document
	teaching staff with	Platonus automated	management system in the "Storage" tab
	the working	educational process	$\rightarrow$ "01 Internal regulatory
	conditions at the	management system	documentation of the university" $\rightarrow$

ENU. L.N.	https://edu.enu.kz in the	"01.06 Sociological research" $\rightarrow$
Gumilyov	"Questionnaire" tab	"Survey results"

The university conducts the following surveys: "First-year student questionnaire", "Teacher through the eyes of students" within the framework of the republican competition "The best teacher of the university", an online survey to determine the degree of student satisfaction with the quality of teaching disciplines, a survey of teachers and staff, a survey of employers and graduates, as well as sociological research to determine the degree of satisfaction the quality of educational services and transparency of the university's activities with the involvement of a third-party organization. Students-volunteers also take part in the survey.

Feedback results are analyzed and discussed at meetings of departments. The survey results are available for stakeholders, placed in the electronic document management system, in the Platonus system for students, published in the form of a brochure and presented to all structures for information and work. The decisions made based on the feedback results are communicated to the students through the Platonus system, as well as by the advisers. Taking into account the wishes of students, stakeholders and teaching staff of the Department of Economics and Entrepreneurship, the annual renewal of disciplines in EP is 30%. As a result, the following disciplines were introduced in the 2018 EP, as Statistical Analysis in Economics, Economics of Digital Business and E-Commerce, and Networked Economics.

The success is confirmed by the high level of personnel potential of the teaching staff, a stable contingent of doctoral students, as well as the work of the Dissertation Council. For example, in 2016, 4 doctoral students were enrolled in the EP "Economics", in 2017 4 doctoral students were enrolled, and 2 doctoral students were enrolled in 2018. For the period 2016/2017 academic year year, 2017/2018 academic year year - no deducted, in 2018/2019 academic year year 1 doctoral student who entered the grant was expelled on his own initiative. For the period from 2016 to 2019, the works of the Dissertation Council were defended by 6 doctoral students of ENU, 6 doctoral students from other universities, and 4 doctoral students of the department did not defend their dissertations in time due to the closure of the Dissertation Council. All defended dissertations were approved by the Ministry of Education and Science of the Republic of Kazakhstan, this is the contribution of the Department of Economics and Entrepreneurship to the implementation of the concept of the ENU. LN Gumilyov and determines the place of the educational program in the classifier of specialties of the Ministry of Education and Science of the Republic of Kazakhstan and the contribution of the department to the training of highly qualified personnel for universities, research institutes, enterprises and organizations of the country. For the faculty, this specialty and educational program is key.

Quality assurance of the EP in question is largely achieved by the results of scientific publications of the teaching staff, EP management, as well as students. During the reporting period, teaching staff and doctoral students, as individual and joint scientific research, published scientific articles, monographs and textbooks in leading domestic and foreign publications, including those with a non-zero impact factor (http://yur.enu.kz/subpage / nauchnye-trudy-pps).

Students are actively involved in quality assurance procedures. They are part of the collegial management bodies available at the university: academic council, EMC, administration, faculty council, academic council. The university has student self-government (Student Council, Council of Heads of Academic Groups).

The duties and responsibilities of students are regulated by such documents as the Academic Policy of the University, the Code of Honor and Conduct of the Student, the Regulation on the Council of Heads, the Regulation on the Student Council, the Regulation on Volunteering and others.

Doctoral students of the EP take an active part in scientific seminars to discuss topical issues on topics of doctoral dissertations .. Students of accredited EP are actively involved in participation in scientific projects

The University provides information management within the framework of information systems: Platonus: Learning Management System; Synergy: Electronic document management system; MAIL.ENU E-mail management system; MY.ENU Information and service system; MOODLE.ENU Distance learning system; CATALOG.ENU Electronic library catalog; KPI.ENU Key performance indicators; LIBRARY.ENU Electronic library; REPOSITORY.ENU Scientific electronic library - repository. Information resources allow you to process monitoring materials for students' knowledge, survey materials for students, teachers, key performance indicators of employees.

Evaluation by EP students is carried out on a regular basis. Evaluation is carried out through such tools as feedback (questionnaires), participation in collegial bodies, the academic council. AIS "Platonus" contains the "Questionnaire for assessing student satisfaction with the quality of teaching disciplines", "Questionnaire for assessing students' satisfaction with the quality of experimental programs." Through the online service Google Forms, doctoral students assess their satisfaction with the organization and conduct of their professional practice. The results of the surveys are placed, as mentioned earlier, on LED screens in all buildings of the university, in the electronic document management system, published in the form of a brochure and presented to all structures for information and work. The questionnaire is placed in the Platonus automated educational process control system https://edu.enu.kz in the "Questionnaire" tab.

In AIS "Platonus", students see the decisions made in their personal account. At the end of the academic period, conversations are held with students about the content of the EP, the quality of disciplines, the workload, the topic of dissertations. Proposals are taken into account in the development of the EP and are documented in the minutes of the meeting of the departments.

According to the analytical report of the Education Quality Assessment Department, based on the results of an independent sociological study of the degree of satisfaction with the quality of educational services and the transparency of ENU activities, the results of a questionnaire survey were obtained, which covered students. According to the results of a sociological survey, out of the total number of surveyed students, 84.6% are satisfied with the choice of a specialty, 82.4% with the choice of a university, and the quality of educational services: doctoral studies -100%. In the process of assessing the quality of educational services, special attention is paid to the satisfaction of students with the level of relations with the teaching staff, which is characterized by the following positions reflected in the specified analytical note: 1. Completely satisfied - 35.8%, 2. Satisfied - 29.7%, 3. Rather satisfied - 17.5% of the total number of respondents. According to the analytical report on the results of a sociological study to determine the degree of satisfaction of internal consumers with the quality of educational services and the transparency of ENU activities for the 2017-2018 academic year, information is indicated that reflect the level of compliance of the specialty of training with the expectations of graduates. These data are reflected in the following results: doctoral studies - 92.9%.

The results of the questionnaire survey of students on EP regarding the assessment of the quality of the educational services provided are discussed and analyzed at the meetings of the departments. Doctoral students are informed about the decisions made through the scientific supervisors of dissertations or directly through participation in meetings of departments. In addition, information on the measures taken to improve the quality of the EP are posted by the scientific advisors in the Platonus system.

The study made it possible to concretize the requirements and expectations of consumers of educational services and, on the basis of this, develop and implement additional directions for improving the quality and effectiveness of the educational process and the activities of the law faculty as a whole for this EP.

Monitoring and periodic evaluation of the EP is carried out with the participation of the teaching staff. The assessment by the EP teachers is carried out through participation in the work of collegial management bodies, in the commissions for conducting internal audits of the EP, in the committees for the development and updating of the EP, in attending colleagues' classes, in a

questionnaire on satisfaction with working conditions. The EP development process is the prerogative of the departments, whose tasks include the inclusion of the necessary control parameters in the educational program, as well as the optimal use of the strengths of the resource base and the competencies of the existing staff potential.

Accredited EP is developed and approved with the participation of teaching staff who study on the basis of recommendations of employers and other interested parties at meetings of departments, taking into account the needs of the labor market. It is considered and approved by the Academic Council of ENU (Minutes No. 5 dated May 31, 2018), then the process ends with a recommendation for approval by the rector of ENU. (order of the L.N. Gumilyov ENU No. 1190-s dated September 26, 2017). Gumilyov NMS of the university (protocol No. 9 dated 04.06.2018). EP are posted on the ENU website (http://yur.enu.kz/subpage/obrazovatel-naya-programma); in AIS "Platonus". The content of the EP consists of the EP passport (consisting of the following details: field of application, code and name of the EP, regulatory framework, training profile card within the EP, qualification characteristics of the graduate). Consists of a competency profile map: professional competence (PC), general professional competence (OPK). The content of the EP consists of the code and the name of the module of disciplines, the code of disciplines, the names of disciplines, the cycle of the component, the language of instruction, the volume of credits, the amount of hours by type of occupation, the form of control, the competencies formed and the departments involved in the implementation of the EP.

The EP curricula are placed in the AIS "Platonus" and reflect the learning paths for each course. Examinations of accredited EP are held in accordance with the Regulation on the control of educational achievements of students. Exam tickets are discussed and approved at the levels of departments and faculties. The accredited EP is annually monitored for the relevance of the EP, the monitoring results are posted on the website and communicated to the students.

According to the EP accredited in AIS "Platonus", students are provided with information about training opportunities, a news feed about proposed courses, internships (http://yur.enu.kz/subpage/stipendii-i-inye-vidy-material- noj-podderzhki-) ... In AIS "Platonus" students have access to all syllabuses containing information about points in accordance with the assessment criterion, the IEP of training is formed.

The accredited EP creates conditions for the employment of graduates. Job fairs are held with the invitation of employers and other interested persons. Interaction with employers also takes place in the form of their participation in the examination. Various activities of curators are held to address the issue of employment. Graduates have the opportunity of employment at the place of internship with a positive feedback from employers. The most successfully mastered EP are offered to work in the teaching staff. The percentage of employment of EP graduates is 100%. For the accredited EP, the site contains adequate and objective information about the teaching staff. The implementation of the EP is ensured by the development of close cooperation with employers, through close interaction with ENU partners, including educational organizations, social and business partners, as well as scientific organizations (http://yur.enu.kz/subpage/o-mezhdunarodnoj-deyatel-nosti-yur).

For the accredited EP, monitoring is carried out annually for the relevance of the EP, the monitoring results are posted on the website and are communicated to students, employers and other interested parties. The EP is posted on the ENU website in the public domain for all (http://yur.enu.kz/subpage/uchebnye-materialy-yur). interested parties The ENU website regularly publishes relevant news and information on EP (http://yur.enu.kz/subpage/dostizheniya-yur), on the research activities of the faculty (http://yur.enu.kz/subpage/oissledovatel-skoj-devatel-nosti-fakul-teta-yur), nauchnoon conferences, seminars, round tables (http://yur.enu.kz/subpage/konferencii-seminary-kruglyestoly-yur), scientific projects, on the work of the Council of Young Scientists of the Faculty of Law (http://yur.enu.kz/subpage/sovet-molodyh-uchenyh-yuridicheskogo- fakul-teta-yuf), on the work of winter and summer schools (http://yur.enu .kz / subpage / zimnie-i-letnie-shkoly- yur), about the work of the center for youth policy (http://yur.enu.kz/subpage/centr-molodezhnojpolitiki-yur), about invited professors-partners (http://yur.enu.kz/subpage/priglashennyeprofessora-yur), about international activities (http://yur.enu.kz/subpage/o-mezhdunarodnojdeyatel-nosti-yur), information about our partners is posted (http://yur.enu.kz/subpage/nashipartnery-yur) and others.

The EP is assessed by external stakeholders on a regular basis. Employers and alumni participate in surveys conducted on the online service Google Forms: "Questionnaire for assessing graduate satisfaction with the quality of educational services provided by ENU," Questionnaire for assessing employer's satisfaction with the quality of training of ENU graduates. The opinion of employers and their proposals are also studied at regularly held job fairs at ENU.

The Faculty of Economics is constantly working to provide feedback with graduates of previous years, with the involvement of interested parties for joint cooperation. The academic structures of the university to identify the recommendations, wishes and preferences of employers for the professional, personal qualities and skills of ENU graduates as future potential employees in the Kazakhstan labor market, during the reporting period, conducted appropriate questionnaires. Surveys are aimed primarily at identifying weaknesses in personnel training and receiving recommendations for improving the quality of EP.

The results of the polls are analyzed, considered at meetings of collegial bodies, at a meeting of the department. The results of the polls are posted on the ENU website in the electronic document management system and are taken into account when developing, updating the EP, forming the EP Development Plan.

The interests of employers towards EP graduates are taken into account by a survey and analysis of employers' satisfaction with educational programs based on the results of practices, results of employment of graduates of the department, scientific and practical forums held at the university with the participation of representatives of production, as well as involving employers in the development of educational doctoral programs.

The quality of training of graduates is evidenced by the positive feedback from employers, in which the following competencies of the graduates of the EP "6D050600 - Economics" were noted: the ability to define goals and objectives related to the implementation of professional functions and an active search for ways to achieve them; demonstration of good theoretical and practical training; the ability to conduct comprehensive economic research, including the search for the necessary information; analyze and interpret data using basic and social knowledge and modern methods; to demonstrate knowledge and skills in solving professional problems, as well as a vivid manifestation of social and ethical competencies (the desire of graduates to make the most of the opportunities of the studied disciplines in work, their desire for professional and personal growth, communication skills, the ability to work independently and in a team).

To confirm compliance with market requirements, the department is working on external assessment, reviewing of EP 6D050600- "Economics". So, there are reviews: Mukhamedzhanova A.G. - Doctor of Economics, Professor, Vice-Rector for Academic Affairs of the Academy of Public Administration under the President of the Republic of Kazakhstan; Rustembaev B.E. - Doctor of Economics, Professor of the Department of Marketing and Service, S. Seifullin Kazakh Agro Technical University; Esengazina S.K. - Candidate of Economic Sciences, Associate Professor of the Department of Economics and Finance of the Kazakh National Agrarian University, etc. It should be noted that these reviews do not contain comments and have a positive assessment.

Taking into account the wishes of the EP "6D050600 - Economics" on the recommendation of employers (Deputy Director for Economics and Finance of LLP "Tau-Ken Altyn" Zh. Rakhimova) complementary disciplines were included in the modular educational program: "Ecological and economic problems of exploitation of natural resource potential", "Economic assessment of environmental management" (2016-2017). The introduction of these disciplines is consistent with the goals of educational programs and the competencies of the graduate. The main emphasis is on the applied nature of the training of specialists.

The effectiveness of the implementation of EP "6D050600 - Economics" can also be judged by the indicators of graduates' employment. So, for 2014-2015. the share of doctoral students defended their dissertations is 70%, 2015-2016 -100%, 2016-2017 - 100%. For 2014-2018 out of 13 graduates, 100% are employed (http://ef.enu.kz/page/doctoral).

Of great educational importance for improving the EP "6D050600 - Economics" are the activities carried out by employers. So, in 2017, with the participation of employers - representatives of SMEs, NPP RK "Atameken", JSC "Entrepreneurship Development Fund" Damu "in ENU. (order of the L.N. Gumilyov ENU No. 1190-s dated September 26, 2017). Gumilyov opened the Central Asian Center for Teaching, Learning and Entrepreneurship - CACTLE, as well as held a round table "Prospects for the development of entrepreneurial education." In March 2018, the School of Entrepreneurship of the Department of Economics and Entrepreneurship organized a scientific seminar - advanced training courses "Social Entrepreneurship". The seminar was conducted by E. Askerov, a social entrepreneur, the head of the GreenTall company. On October 29, 2018, the republican educational and methodological seminar "Regulation of economic competition in the context of the development of entrepreneurship in the Republic of Kazakhstan" was organized with the participation of the President of JSC "Center for the Development and Protection of Competition Policy", Chairman of the Council of the Public Association "Alliance of Antimonopoly Experts" Aitzhanova A.T., Director of GREENTALL LLP Askerova E. (http://ef.enu.kz/page/doctoral).

### Analytical part

Employers and representatives of the labor market participate in a number of activities for the development and examination of the EP: they take part in meetings of the department to discuss and make proposals on the topic of doctoral work, to introduce relevant and promising training courses into the EP content, but there is no possibility of an economic order for the result of the implementation of the accredited EP from the point of view of the economic contract. With a fairly wide range of questionnaires, it is not always possible to detail educational programs by levels of training (bachelor's-master's-doctoral studies) or even areas (economic, legal, etc.). Assessment of students is aimed at the teacher, and not at a specific discipline or type of workload, practice management, scientific advice.

During the direct visit of the EEC, the members of the commission were not provided with documentary evidence confirming their commitment to quality assurance of any activities performed by contractors and partners (outsourcing) in the EP, and the assessment of satisfaction by the teaching staff was carried out in the current academic year by only 8% of the staff, although the educational process is nearing completion and it remains unclear how the situation will change.

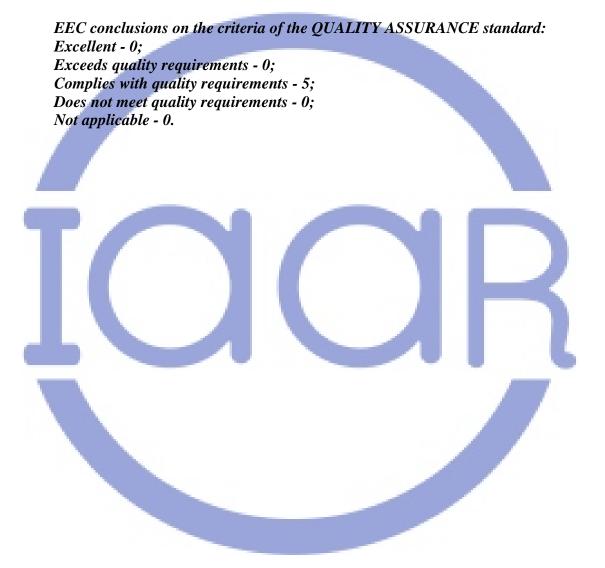
### Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Demonstrated supporting documents on the participation of students, employers and other stakeholders in revising the EP and improving the quality of the educational and scientific directions of the university. The annual update of the EP is carried out taking into account the recommendations of the interested parties. The university ensures the functioning of a modern system for collecting, analyzing and managing information using modern ICT and software. At the EP level, there is a system of regular reporting, including the assessment of research activities and monitoring the achievements of doctoral students. The results of a consistent study of the effectiveness of elective courses allow us to judge a steady positive dynamics in the assimilation of the developed content of the programs, focused on the formation of professional competencies of students. The departments maintain stable relations with top companies and research institutes of the Republic of Kazakhstan, which contributes to the growth of the effectiveness of the changes being made.

## EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- In order to improve the used questionnaires and their analysis, it is necessary to be able to sort the data by individual faculties, departments, EP, disciplines, types of academic load (taking into account the specifics of doctoral studies) to improve the EP, which requires improving the applied questionnaires, testing procedures and selecting respondents to ensure representativeness of the sample.

- Departments, together with the involved university structures, actively use tools for direct and feedback with consumers, data on the results of monitoring the needs of society (students, teaching staff, employers, labor market) for timely changes accredited by the EP and adjusting the planning, implementation and control processes



### (VII) OVERVIEW OF STRENGTHS / BEST PRACTICES FOR EACH STANDARD

### Standard "GOALS AND STRATEGY»

### Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

The main advantages of ENU over competing universities are:

- leadership positions in the labor market, EP ENU are leaders in the market of educational services of the Republic of Kazakhstan and in international ratings;

- the format of the curriculum provides for the involvement of students, employers and foreign partners in the educational process at the stage of planning and implementation of the EP, the implementation of academic mobility in the international educational space;

- implementation of a continuous system of training specialists at all levels: bachelor's-master's-doctoral studies, obtaining an academic / scientific degree of PhD;

- favorable image and status of the University.

### **Standard "ADMISSION"**

### Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- The requirements for applicants are defined and clearly stated. The information collected and analyzed within the EP takes into account the dynamics of the contingent of students in the context of the forms and types of accredited EP.

- Ensuring equal opportunities for students regardless of the language of instruction. Applicants have the opportunity to contact counseling services, there is a website with the "Applicants" tab in three languages, where they can find all the information they are interested in. The selection procedure is transparent and guarantees the admission of students with the best indicators. Admission decisions are made using transparent criteria and communicated to the public and stakeholders.

### Standard «IMPLEMENTATION»

### Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- The uniqueness of the EP lies in the integration of knowledge, abilities, skills, which allows a graduate to apply for a wide range of job positions and career growth, both in government bodies and in organizations, enterprises, institutions of various organizational and legal forms.

- The logic and consistency of the concept is confirmed by the role of the EP in the educational services market of the Republic of Kazakhstan and the place of the EP among competing universities of the Republic of Kazakhstan, including according to the IAAR data, the EP occupies a leading position (https://iaar.kz), the trust of the state with the annual allocation of a significant number of state , targeted grants, employment of graduates of this program.

- Studying the discipline under the guidance of a foreign consultant allows you to expand the boundaries of scientific knowledge through international experience and practice and adapt this experience in the process of making constructive decisions in dissertation research

### Standard "SCIENTIFIC ENVIRONMENT AND FRAMEWORK CONDITIONS"

### Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- The academic qualifications of the teaching staff meet the requirements and goals of the accredited EP.

- Teachers have practical experience, which is consistent with the objectives of the program in the field of integration of theory and practice. A motivating KPI system for the

teaching staff has been developed, which allows for an additional payment of 50% better teaching staff.

- Teachers cooperate in agreeing the content of the modules in order to achieve common qualification goals, through meetings of the teaching staff employed in the accredited EP.

- The institute of advisory and supervision has been created, which should help students to successfully master the program.

- The volume and nature of cooperation with universities and other organizations that are important for the implementation of the EP are presented.

- The quantity, quality of multimedia and computer equipment, as well as specialized equipment, meets the requirements for the implementation of accredited EP.

- The university has the opportunity to provide favorable conditions for study and work on its territory (infrastructure, material, technical and information resources) in the implementation of accredited EP. The amount of time spent in the library adequately takes into account the needs of the students. The university has a mechanism for supporting gifted students in the form of providing vacant grants and financial discounts for training. Financing of the accredited EP is provided for the entire period of the accreditation.

### **Standard "QUALITY ASSURANCE"**

### Strengths / Best Practice for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Demonstrated supporting documents on the participation of students, employers and other stakeholders in revising the EP and improving the quality of the educational and scientific directions of the university. The annual update of the EP is carried out taking into account the recommendations of the interested parties. The university ensures the functioning of a modern system for collecting, analyzing and managing information using modern ICT and software. At the EP level, there is a system of regular reporting, including the assessment of research activities and monitoring the achievements of doctoral students. The results of a consistent study of the effectiveness of elective courses allow us to judge a steady positive dynamics in the assimilation of the developed content of the programs, focused on the formation of professional competencies of students. The departments maintain stable relations with top companies and research institutes of the Republic of Kazakhstan, which contributes to the growth of the effectiveness of the changes being made.

### (VIII) OVERVIEW OF QUALITY IMPROVEMENT RECOMMENDATIONS FOR EACH STANDARD

#### Standard "GOALS AND STRATEGY»

### EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Increase in the number of doctoral students from Kazakhstan and foreign countries on a paid basis to diversify financial flows

- The gender component of students needs improvement.

#### **Standard "ADMISSION"**

### EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Carry out on a systematic basis updating the internal regulatory documents of the University, based on legislative changes and systematically update information on the electronic resources of the University, available to applicants in the free access via the Internet.

#### Standard «IMPLEMENTATION»

EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Development of the direction of internationalization of doctoral programs through teaching disciplines mainly in English and double degree programs.

- To ensure, within the framework of updating internal regulatory documents, the update of regulations, instructions, etc. regarding doctoral studies.

- The disciplines studied under the guidance of Kazakhstani and foreign scientific consultants are not possible to evaluate, since the name of the discipline and its content and its connection with the goals and objectives of teaching by the logic of EP are not defined.

- Evaluation of scientific research and development work and, in general, during the implementation of the individual work plan of a doctoral student, including publications, scientific internships, delivery of reports, should be taken into account in the general summing up of the GPA results for each semester of the semester and academic year.

### Standard "SCIENTIFIC ENVIRONMENT AND FRAMEWORK CONDITIONS"

### EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

- Expand the interaction of scientists through the international programs Erasmus +, DAAD, British Consul and others, including for the expansion of academic and scientific cooperation.

- In the management system of the scientific environment of doctoral studies, there is no clear interaction (process map) of individual structural units of the university (management, departments, etc.) with departments for the comprehensive implementation of goals and objectives. This is especially important in terms of developing the concept of risk management of EP with the aim of their sustainability, updating and improving documentation.

- KPI allows for improvement in terms of publicity and transparency of the professors' points.

- The powerful infrastructure of the university (laboratories, technopark, etc.) is not fully used for the development of accredited programs in cluster 1.

#### **Standard "QUALITY ASSURANCE"**

EEC Recommendations for EP 6D050900 - Finance; 6D090200 - Tourism; 6D050600 - Economy

#### **Unofficial Translation**

- In order to improve the used questionnaires and their analysis, it is necessary to be able to sort the data by individual faculties, departments, EP, disciplines, types of academic load (taking into account the specifics of doctoral studies) to improve the EP, which requires improving the applied questionnaires, testing procedures and selecting respondents to ensure representativeness of the sample.

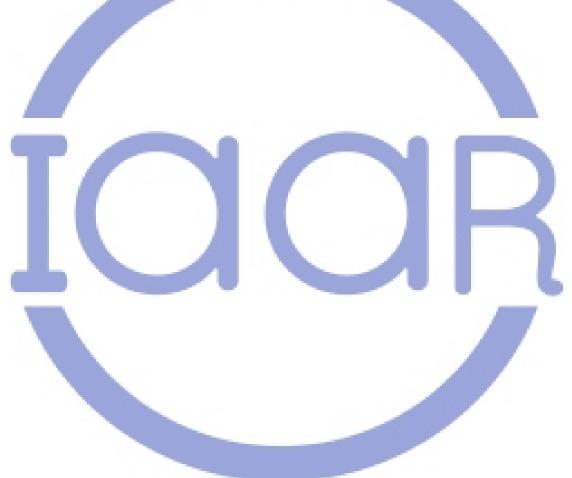
- Departments, together with the involved university structures, actively use tools for direct and feedback with consumers, data on the results of monitoring the needs of society (students, teaching staff, employers, labor market) for timely changes accredited by the EP and adjusting the planning, implementation and control processes



### (IX) <u>REVIEW OF RECOMMENDATIONS FOR THE DEVELOPMENT OF</u> <u>EDUCATIONAL ORGANIZATION</u>

# (List of EEC recommendations related to the development of EO. These recommendations do not apply to measures to improve quality and compliance with IAAR and FIBAA standards)

When analyzing the educational programs of doctoral studies "Economics" and "Tourism" experts revealed a significant deviation in the load in ECTS credits for the specialty "Economics" p. 29 applications in Russian, 54 credits in the second semester and 64 in the fourth, with an average load of 30 credits observed in the EP "Tourism". This remark has not been confirmed in other educational programs and is not typical. It is proposed to find out the reasons and eliminate the arising problems of the overload of doctoral students, taking preventive measures to prevent this from happening in the future.



### <u>Appendix 1. Evaluation table "SPECIALIZED PROFILE PARAMETERS"</u> (6D090200 - Tourism, 6D050900 - Finance)

No	No. No.	Assessment criteria		Asse	ssment lev	vels	
			Excellent	Exceeds quality requirements	Complies with quality requirements	Does not meet quality requirements	Not applicable
Stan	dard 1	: "Goal and Strategy"					
1	1.1	Goals of the doctoral program		1	PhD		
2	1,2	Positioning the doctoral program in the educational services market			PhD		
3	1.3. 1	Positioning the Doctorate Program in the Job Market for Graduates in Research			PhD		
4	1.3. 2	Positioning the doctoral program in the labor market for graduates outside the field of research			PhD		
5	1,4	Positioning the doctoral program in the strategic concept of the university			PhD	~	
6	1,5	Gender equality and equal opportunities			PhD		
		Total by standard	0	0	6	0	0
Stan	dard 2	2: «Admission»					
7	2,1	Conditions and procedure for admission			PhD		
8	2,2	Student selection procedure			PhD		
9	2,3	Transparency of decision making on student admission			PhD		
		Total by standard	0	0	3	0	0
Stan	dard 3	3: «Implementation»		-			
10	3.1.	Structure of the doctoral program			PhD		
11	3.1. 2	Regulations on doctoral studies			PhD		
12	3.1. 3	Doctoral status			PhD		
13	3.1. 4	Module Description			PhD		
14	3.2. 1	Logic and conceptual consistency			PhD		
15	3.2. 2	Research-based science and teaching			PhD		

16							
10	3.2.	The focus of the curriculum on the			PhD		
	3	development of qualifications and					
		competencies					
		competencies					
17	3.2.	Technical proposals			PhD		
	4	r r r					
18	3.2.	Interdisciplinary qualifications			PhD		
	5	r j j					
19	3.3.	Exams			PhD		
	1						
20	3.3.	Organization of the examination			PhD		
	2	procedure					
21	3.4.	Logic and comprehensibility of the	-		PhD		
	1	didactic concept					
22	3.4.	Variety of teaching methods			PhD		
- 22	2				DID		
23	3.4.	Interaction with doctoral students			PhD		
24	3				DLD		
24	3.4.	Scientific supervision	82878		PhD		
25	4 3,5	Professional competencies ( ich			PhD		
23	3,3	Professional competencies / job			FIID		
		opportunities					
	1	Total by standard	0	0	16	0	0
~		i otal oy stallaala	v	v	10	v	v
140-	a dowd	A Scientific Environment and					
	ndard mewor	4: «Scientific Environment and k Conditions»					
Frai	mewor	k Conditions»			PhD		
					PhD		
<b>Fran</b> 26	<b>mewor</b> 4.1. 1	k Conditions» Structure and size of the teaching staff					
Frai	<b>mewor</b> 4.1. 1 4.1.	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching			PhD PhD	2	
<b>Fran</b> 26	<b>mewor</b> 4.1. 1	k Conditions» Structure and size of the teaching staff					
<b>Fran</b> 26	<b>mewor</b> 4.1. 1 4.1.	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff					
<b>Fra</b> 26 27	mewor 4.1. 1 4.1. 2	<ul> <li>k Conditions»</li> <li>Structure and size of the teaching staff</li> <li>Scientific qualifications of the teaching staff</li> <li>Pedagogical qualifications of the</li> </ul>			PhD		
<b>Fra</b> 26 27	mewor 4.1. 1 4.1. 2 4.1.	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff			PhD		
<b>Fra</b> 26 27	mewor 4.1. 1 4.1. 2 4.1.	<ul> <li>k Conditions»</li> <li>Structure and size of the teaching staff</li> <li>Scientific qualifications of the teaching staff</li> <li>Pedagogical qualifications of the</li> </ul>			PhD		
<b>Fra</b> 26 27 28	mewor           4.1.           4.1.           4.1.           3	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff Pedagogical qualifications of the teaching staff Internationality of the teaching staff			PhD PhD		
<b>Fra</b> 26 27 28	mewor           4.1.           1           4.1.           2           4.1.           3           4.1.	<ul> <li>k Conditions»</li> <li>Structure and size of the teaching staff</li> <li>Scientific qualifications of the teaching staff</li> <li>Pedagogical qualifications of the teaching staff</li> </ul>			PhD PhD		
Frai           26           27           28           29           30	mewor           4.1.           1           4.1.           2           4.1.           3           4.1.           4.1.           5	<ul> <li>k Conditions»</li> <li>Structure and size of the teaching staff</li> <li>Scientific qualifications of the teaching staff</li> <li>Pedagogical qualifications of the teaching staff</li> <li>Internationality of the teaching staff</li> <li>Mutual cooperation of the teaching staff</li> </ul>			PhD PhD PhD PhD		
<b>Fran</b> 26 27 28 29	mewor           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff Pedagogical qualifications of the teaching staff Internationality of the teaching staff			PhD PhD PhD		
Frai           26           27           28           29           30	mewor           4.1.           1           4.1.           2           4.1.           3           4.1.           4.1.           5	<ul> <li>k Conditions»</li> <li>Structure and size of the teaching staff</li> <li>Scientific qualifications of the teaching staff</li> <li>Pedagogical qualifications of the teaching staff</li> <li>Internationality of the teaching staff</li> <li>Mutual cooperation of the teaching staff</li> </ul>			PhD PhD PhD PhD		
Frai           26           27           28           29           30           31	mewor           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           1	<ul> <li>k Conditions»</li> <li>Structure and size of the teaching staff</li> <li>Scientific qualifications of the teaching staff</li> <li>Pedagogical qualifications of the teaching staff</li> <li>Internationality of the teaching staff</li> <li>Mutual cooperation of the teaching staff</li> <li>Scientific integration of doctoral students</li> </ul>			PhD PhD PhD PhD PhD		
Frai           26           27           28           29           30	mewor         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.2.         4.2.	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff Pedagogical qualifications of the teaching staff Internationality of the teaching staff Mutual cooperation of the teaching staff Scientific integration of doctoral			PhD PhD PhD PhD		
Frai           26           27           28           29           30           31           32	mewor         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.1.         4.2.         1         4.2.         2	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff Pedagogical qualifications of the teaching staff Internationality of the teaching staff Mutual cooperation of the teaching staff Scientific integration of doctoral students Interaction of scientists			PhD PhD PhD PhD PhD PhD		
Frai           26           27           28           29           30           31	mewor           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.2.           4.2.           4.3.	<ul> <li>k Conditions»</li> <li>Structure and size of the teaching staff</li> <li>Scientific qualifications of the teaching staff</li> <li>Pedagogical qualifications of the teaching staff</li> <li>Internationality of the teaching staff</li> <li>Mutual cooperation of the teaching staff</li> <li>Scientific integration of doctoral students</li> </ul>			PhD PhD PhD PhD PhD		
Frai           26           27           28           29           30           31           32           33	Hewor           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.2.           1           4.2.           4.3.           1	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff Pedagogical qualifications of the teaching staff Internationality of the teaching staff Mutual cooperation of the teaching staff Scientific integration of doctoral students Interaction of scientists Structural organization			PhD PhD PhD PhD PhD PhD PhD PhD		
Frai           26           27           28           29           30           31           32	Hewor           4.1.           4.2.           1           4.2.           1           4.3.           4.3.	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff Pedagogical qualifications of the teaching staff Internationality of the teaching staff Mutual cooperation of the teaching staff Scientific integration of doctoral students Interaction of scientists			PhD PhD PhD PhD PhD PhD		
Frai           26           27           28           29           30           31           32           33	Hewor           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.1.           4.2.           1           4.2.           4.3.           1	k Conditions» Structure and size of the teaching staff Scientific qualifications of the teaching staff Pedagogical qualifications of the teaching staff Internationality of the teaching staff Mutual cooperation of the teaching staff Scientific integration of doctoral students Interaction of scientists Structural organization			PhD PhD PhD PhD PhD PhD PhD PhD		

	-	Total	0	0	44	0	0
-		Total by standard	0	0	5	0	0
		external colleagues, stakeholders, etc.)					
44	5,5	Evaluation by third parties (alumni,			PhD		
							_
43	5,4	Assessment of leaders			PhD		
42	5,3	Assessment by doctoral students			PhD		
		top-level quality concept					
41	5,2	Incorporating quality assurance into a			PhD		
4.1							_
10	5,1	processes and results					
40	5,1	Quality assurance in terms of content,			PhD		
Star	ndard s	5: «Quality Assurance»					
		Total by standard	0	0	14	0	0
	2	scholarships					
39	4.5.	Financial support programs and			PhD		
	1						
38	4.5. 1	Financial planning and financing of the doctoral program			PhD		
57	2	databases) for the library					
37	1 4.4.	Equipment (literature, magazines,			PhD		
36	4.4.	Quality of classrooms and workplaces			PhD		
35	4.3. 3	Doctoral Program Documentation			PhD		

### <u>Appendix 2. Evaluation table "SPECIALIZED PROFILE PARAMETERS"</u> (6D050600 - Economy)

No	No. No.	Assessment criteria		Asse	ssment lev	vels	
			Excellent	Exceeds quality requirements	Complies with quality requirements	Does not meet quality requirements	Not applicable
Stan	dard 1	: «Goals and Strategy»		1			
1	2.1	Goals of the doctoral program		<u> </u>	PhD		
2	1,2	Positioning the doctoral program in the educational services market			PhD		
3	1,3, 1	Positioning the Doctorate Program in the Job Market for Graduates in Research			PhD		
4	1.3. 2	Positioning the doctoral program in the labor market for graduates outside the field of research			PhD		
5	1,4	Positioning the doctoral program in the strategic concept of the university			PhD		
6	1,5	Gender equality and equal opportunities			PhD		
		Total by standard	0	0	6	0	0
	dard 2	: «Admission"					
7	2,1	Conditions and procedure for admission			PhD		
8	2,2	Student selection procedure			PhD		
9	2,3	Transparency of decision making on student admission			PhD		
		Total by standard	0	0	3	0	0
Stan	dard 3	: Implementation					
10	3.1. 1	Structure of the doctoral program			PhD		
11	3.1. 2	Regulations on doctoral studies			PhD		
12	3.1. 3	Doctoral status			PhD		
13	3.1. 4	Module Description			PhD		
14	3.2. 1	Logic and conceptual consistency			PhD		
15	3.2. 2	Research-based science and teaching			PhD		

16	3.2.	The focus of the curriculum on the			PhD		
	3	development of qualifications and					
		competencies					
		competencies					
17	3.2.	Technical proposals			PhD		
	4						
18	3.2.	Interdisciplinary qualifications			PhD		
	5	· · ·					
19	3.3.	Exams			PhD		
	1						
20	3.3.	Organization of the examination			PhD		
	2	procedure	100 Sec				
		Protocal					
21	3.4.	Logic and comprehensibility of the			PhD		
	1	didactic concept					
		r.					
22	3.4.	Variety of teaching methods			PhD		
	2						
23	3.4.	Interaction with doctoral students			PhD		
	3						
24	3.4.	Scientific supervision			PhD		
	4						
25	3,5	Professional competencies / job			PhD		
		opportunities					
		Total by standard	0	0	16	0	0
	n <mark>dar</mark> d neworł	4: "Scientific environment and conditions"					
26	4.1.	Structure and size of the teaching staff	- /	PhD			
	1					5	
27	4.1.	Scientific qualifications of the teaching		PhD			
	2	staff					
28	4.1.	Pedagogical qualifications of the			PhD		
	3	teaching staff					
		the second s					
29	4.1.	Internationality of the teaching staff	-		PhD		
	4						
30	4.1.	Mutual cooperation of the teaching staff		-	PhD		
30		Mutual cooperation of the teaching staff			PhD		
30 31	4.1.	Mutual cooperation of the teaching staff Scientific integration of doctoral			PhD PhD		
	4.1. 5						
	4.1. 5 4.2.	Scientific integration of doctoral					
	4.1. 5 4.2.	Scientific integration of doctoral					
31	4.1. 5 4.2. 1	Scientific integration of doctoral students Interaction of scientists			PhD		
31	4.1. 5 4.2. 1 4.2.	Scientific integration of doctoral students			PhD		
31 32 33	4.1. 5 4.2. 1 4.2. 2	Scientific integration of doctoral students Interaction of scientists			PhD PhD		
31	4.1. 5 4.2. 1 4.2. 2	Scientific integration of doctoral students Interaction of scientists			PhD PhD		
31 32 33	4.1. 5 4.2. 1 4.2. 2 4.3. 1	Scientific integration of doctoral students Interaction of scientists Structural organization			PhD PhD PhD		
31 32 33	4.1. 5 4.2. 1 4.2. 2 4.3. 1 4.3.	Scientific integration of doctoral students Interaction of scientists Structural organization			PhD PhD PhD		

		104					
-		Total by standard Total	0	0 2	5 42	0	0
			0	0	5		
44	5,5	Evaluation by third parties (alumni, external colleagues, stakeholders, etc.)			PhD		
43	5,4	Assessment of leaders			PhD		
42	5,3	Assessment by doctoral students			PhD		
		top-level quality concept		_			
41	5,2	Incorporating quality assurance into a			PhD		
		processes and results					
40	5,1	Quality assurance in terms of content,		1	PhD		
Stai	ndard s	5: Quality Assurance					
		Total by standard	0	2	12	0	0
	2	scholarships					
39	4.5. 2	Financial support programs and			PhD		
		doctoral program					
38	4.5. 1	Financial planning and financing of the			PhD		
37	4.4. 2	Equipment (literature, magazines, databases) for the library			PhD		
	1						
36	3 4.4.	Quality of classrooms and workplaces			PhD		
35	4.3.	Doctoral Program Documentation			PhD		