REPORT

on the results of the work of the external expert evaluation commission for compliance with the requirements of the standards of specialized accreditation of the educational program
7M05201 Geography

Non-profit Joint-Stock Company
"Sarsen Amanzholov East Kazakhstan University"

Date of the visit of the VEC: from "29" to "31" May 2023

INDEPENDENT ACCREDITATION AND RATING AGENCY

External Expert Commission

Addressed to
Accreditation
Advice IAAR

REPORT

on the results of the work of the external expert evaluation commission
for compliance with the requirements of the standards of specialized accreditation of the
educational program
7M05201 Geography

Non-profit Joint-Stock Company "Sarsen Amanzholov East Kazakhstan University"

Date of the visit of the VEC: from "29" to "31" May 2023

Ust-Kamenogorsk   **"31" May 2023**

Content

(I) LIST OF DESIGNATIONS AND ABBREVIATIONS

DB – Database
First - Higher education
SAC - State Attestation Commission
GOSO - The State compulsory standard of education
DOT - Distance educational technologies
UNT - Unified National Testing
ICT - Information and communication technologies
IS - Information Systems
IUP - Individual Curriculum
KV - Component of choice
KDM - Youth Affairs Committee
KOKSNVO - Committee for Quality Assurance in the Field of Science and Higher Education of the Ministry of Science and Higher Education of the Republic of Kazakhstan
QED - Catalog of elective disciplines
Ministry of Education and Science of the Republic of Kazakhstan - Ministry of Education and Science of the Republic of Kazakhstan
MOS - Modular educational program
Research and development - Research work
NIRM - Research work of undergraduates
R&D - Research and development work
Research and development work of students
NCT-National Testing Center
NNLCP - National Scientific Laboratory for Collective Use
OK - Required component
OP - Educational program
PR VKU – Rules of NAO "Sarsen Amanzholov East Kazakhstan University"
P VKU - The position of the NAO "Sarsen Amanzholov East Kazakhstan University"
Teaching staff - Teaching staff
RK - Republic of Kazakhstan
RUP - Working Curriculum
SVK - Internal Quality Assurance System
JV - Joint Educational Program
SRO - Independent work of students
SROP - Independent work of students under the guidance of a teacher
UMKD - Educational and methodical complex of the discipline
University - NAO "Sarsen Amanzholov East Kazakhstan University

(II) INTRODUCTION

In accordance with Order No. 94-23-OD dated 03/24/2023 of the Director General of the Independent Accreditation and Rating Agency from May 29 to 31, 2023. An external expert commission evaluated the educational program 7M05201 Geography of the Non-Profit Joint Stock Company "Sarsen Amanzholov East Kazakhstan University" for compliance with the standards of specialized accreditation of the educational program of higher and (or) postgraduate education (Approved and put into effect by the order of the Director General of the NU "Independent Agency for Accreditation and Rating" dated June 16, 2020 No. 57-20-OD).

The report of the external expert commission (ECC) contains an assessment of the quality of the presented educational program according to the NAAR criteria, recommendations of the ECC on further improvement of the educational program and the conclusion of the expert commission according to the parameters of the specialized profile, the program of the visit of the ECC, as well as the results of the survey of teachers and students of the educational program.

The composition of the VEC:

Chairman of the VEC – Natalia Olegovna Vereshchagina, PhD, Associate Professor, Russian State Hydrometeorological University

Foreign IAAR expert − Yuri Eduardovich Belykh, PhD, Associate Professor, IAAR Category I expert

National expert of IAAR – Sheripidin Itakhunovich Khamraev, Candidate of Technical Sciences, Professor, Abai Kazakh National Pedagogical University (Almaty, Republic of Kazakhstan)

National expert of IAAR – Turtkarayeva Gulnara Bayanovna, PhD, Kokshetau University named after Sh. Ualikhanov (Kokshetau, Republic of Kazakhstan)

IAAR National Expert – Gulbakhyt Zholdasbekovna Menlibekova, PhD, Professor, L.N. Gumilyov Eurasian National University (Astana, Republic of Kazakhstan)

IAAR National Expert – Movkebayeva Zulfiya Akhmetvalievna, PhD, Professor, Abai Kazakh National Pedagogical University (Almaty, Republic of Kazakhstan)

IAAR National Expert – Valentina V. Bobrova, PhD, Associate Professor, Karaganda University (Karaganda, Republic of Kazakhstan)

National Expert of IAAR – Ozgeldinova Zhanar Ozgeldinovna, PhD, L.N. Gumilyov Eurasian National University (Astana, Republic of Kazakhstan)

IAAR National Expert – Gulvira Kimovna Shaikova, PhD, Associate Professor, Associate Professor, Toraigyrov University (Pavlodar, Republic of Kazakhstan)

National expert of IAAR – Bekeshev Amirbek Zarlykovich, Ph.D., Associate Professor, Aktobe Regional University named after K.Zhubanov (Aktobe, Republic of Kazakhstan)

IAAR expert, employer – Mukhtarbekova Bakhytzhan Sovetovna, Deputy Director for Educational Work of D.Konaev Lyceum No. 66 (Astana, Republic of Kazakhstan)

IAAR expert, employer – Sandybayeva Dinara Aidarovna, Head of the Pedagogical Department of the North Kazakhstan Vocational Pedagogical College (Petropavlovsk, Republic of Kazakhstan)

IAAR expert, student – Sagymbekova Elfira Sagymbekkyzy, 2nd year master's student of OP "Technical Physics", D. Serikbayev East Kazakhstan Technical University (Ust-Kamenogorsk, Republic of Kazakhstan)

IAAR expert, student – Zharylkasyn Ulan Rashiduly, 2nd year student of OP "Mathematics", Korkyt Ata Kyzylorda University (Kyzylorda, Republic of Kazakhstan)

IAAR expert, student – Aliyeva Elvira Elshadovna 1st year master's student of the OP

"Pedagogy and Psychology", Semey Shakarim University (Semey, Republic of Kazakhstan)

IAAR expert, Sabit student Indira Asylkhankyzy, 2nd year master's student of the OP "Special Pedagogy", M.Kozybayev North Kazakhstan University (Petropavlovsk, Republic of Kazakhstan)

IAAR expert, student – Marganbaeva Sabohat Askarovna, Master's student OP 7M01506-Geography, Kazakh National Women's Pedagogical University, member of the Alliance of Students of Kazakhstan (Almaty, Republic of Kazakhstan)

IAAR expert, student – Dmitrieva Kristina Valeryevna, 1st year master's student of OP 7M01702 "Russian language and Literature", Pavlodar Pedagogical University named after Alkey Margulan (Pavlodar, Republic of Kazakhstan)

IAAR expert, student – Gulden Sansyzbaevna Zhumabekova, 2nd year master's student of Physics, NAO "Toraigyrov University" (Pavlodar, Republic of Kazakhstan)

The coordinator of the IAAR VEC is Dinara Kairbekovna Bekenova, the head of the IAAR project (Astana, Republic of Kazakhstan).

(III) REPRESENTATION OF THE EDUCATIONAL ORGANIZATION

The institution "Sarsen Amanzholov East Kazakhstan University" was established in 1952 as the Ust-Kamenogorsk Pedagogical Institute. In 1991, it was reorganized into the East Kazakhstan State University.

Sarsen Amanzholov East Kazakhstan University carries out educational activities in accordance with license no.KZ74LAA00018463 dated 22.07.2020, issued by the Committee for Quality Assurance in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan.

The university implements 69 bachelor's degree programs, 42 master's degree programs and 12 PhD doctoral programs. The contingent of students is about 8,400 people. The employment rate of graduates is 98%.

The university has 5 faculties and higher schools, 14 scientific, educational and research centers, the Kabanbai Batyr Military Department, the Altay Zhastary TV and Radio Complex, the Dana Bala Center for Inclusive Education, etc.

The material and technical base of the university includes 8 academic buildings, 4 student houses, a scientific library, 24 computer classes, gyms and playgrounds, a fitness center named after him. Trunova, the Chaika swimming pool.

The University has been publishing the scientific journal "Bulletin of the East" since 2005.

In the international ranking "QS Asia University Rankings", S.Amanzholov VCU occupies the 401-450 position (among 32 universities of Kazakhstan – the 16th place).

NAOKO University ranks 6th in the National Ranking of the best multidisciplinary universities of Kazakhstan, and 6th in the National Ranking of the demand for universities of the NAAR.

In the rating of NCE RK "Atameken" 14 OP entered the top ten.

Educational activity "7M05201–Geography" is carried out on the basis of a state perpetual license (no. KZ74LAA00018463) issued by the Committee for Control in the Field of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan, as well as appendices to license no. 309 dated July 22, 2020.

The training is conducted in the state language on a full-time basis.

The implementation of OP 7M05201–Geography is carried out by the Department of Ecology and Geography, which is a structural unit of the Higher School of IT and Natural Sciences.

OP "7M05201-Geography" was created in order to modernize the content of geographical education and modern educational technologies. The main task is to train highly qualified teaching staff in geography, who possess multiculturalism, communication skills, are able to creatively and professionally solve socially significant tasks in the pedagogical field of activity at the modern scientific and practical level, as well as having high social and civic responsibility.

OP "7M05201-Geography" is implemented by 9 teachers (4 of them are full-time), the degree of OP is 100%.

All teachers serving the accredited OP "7M05201–Geography" have a basic education corresponding to the profile of training of the declared specialties.

Information on the status of the accredited OP is presented in Table 1.

Table 1 – Settling down of the educational program

EP	2022-2023 academic year	
	Total PPS	Settling down
7M05201–Geography	9	100%

(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE

The educational program 7M05201 Geography is undergoing the procedure of specialized accreditation for the first time in an Independent Accreditation and Rating Agency.

(V) DESCRIPTION OF THE VEC VISIT

The work of the VEC was carried out on the basis of the Visit Program agreed by the Rector of the Non-Profit Joint Stock Company "Sarsen Amanzholov East Kazakhstan University" and approved by the Director General of IAAR on May 16, 2023 using a hybrid model of specialized and primary specialized accreditation of educational programs of the Non-Profit Joint Stock Company "Sarsen Amanzholov East Kazakhstan University".

In order to coordinate the work of the VEC, an introductory meeting was held on May 26, 2023, during which powers were distributed among the members of the commission, the schedule of the visit was clarified, and an agreement was reached on the choice of examination methods.

In order to obtain objective information about the quality of educational programs and the entire infrastructure of the university, clarification of the content of self-assessment reports was held with the Rector, vice-rectors in areas of activity, heads of structural divisions, deans of higher schools, heads of departments, heads of OP, members of academic committees, teachers, students, graduates. A total of 113 representatives took part in the meetings (Table 1).

Information about employees and students who took part in meetings with the IAAR

Category of participants	Quantity
Chairman of the Management Board - Rector	1
Board Members	1
Heads of structural divisions	18
Deans of higher schools	3
Heads of departments, heads of OP	17
Teachers	32
Students	41
Total	**113**

During the visit, and watching the videos, the members of the VEC got acquainted with the state of the material and technical base.

At the meetings of the IAAF CENTURY in a hybrid format with the university's target groups, the mechanisms for implementing the university's policy were clarified and the individual data presented in the university's self-assessment report were specified.

The members of the VEC visited the practice bases evaluated by the OP: Educational and Research Ecobiocenter of the Department of Education in Ust-Kamenogorsk of the UO of East Kazakhstan region, and also interviewed the heads of the educational organization of Ust-Kamenogorsk and East Kazakhstan region. In accordance with the accreditation procedure, an online survey was conducted of 58 teachers, 252 students.

In order to confirm the information provided in the Self-assessment Report, external experts requested and analyzed the working documentation of the university. Along with this, the experts studied the Internet positioning of the university through the official website of the university (https://www.vku.edu.kz/ru).

(VI) COMPLIANCE WITH THE STANDARDS OF SPECIALIZED ACCREDITATION

6.1. Standard "Educational Program Management"

✓ *The university should demonstrate the development of a goal and strategy for the development of the OP based on the analysis of external and internal factors with the broad involvement of a variety of stakeholders.*

✓ *The quality assurance policy should reflect the relationship between scientific research, teaching and learning.*

✓ *The university demonstrates the development of a culture of quality assurance.*

✓ *Commitment to quality assurance should apply to any activity performed by contractors and partners (outsourcing), including the implementation of joint/double-degree education and academic mobility.*

✓ *The management of the OP ensures transparency in the development of the OP development plan based on an analysis of its functioning, the real positioning of the university and the orientation of its activities to meet the needs of students, the state, employers and other interested parties.*

✓ *The management of the OP demonstrates the functioning of mechanisms for the formation and regular revision of the development plan of the OP and monitoring its implementation, assessing the achievement of training goals, meeting the needs of students, employers and society, making decisions aimed at continuous improvement of the OP.*

✓ *The management of the OP should involve representatives of groups of interested persons, including employers, students and teaching staff in the formation of the development plan of the OP.*

✓ *The management of the educational institution should demonstrate the individuality and uniqueness of the development plan of the educational institution, its consistency with national development priorities and the development strategy of the educational organization.*

✓ *The university must demonstrate a clear definition of those responsible for business processes within the framework of the OP, the distribution of staff duties, the differentiation of functions of collegial bodies.*

✓ *The management of the OP ensures coordination of the activities of all persons involved in the development and management of the OP, and its continuous implementation, as well as involves all stakeholders in this process.*

✓ *The management of the OP should ensure the transparency of the management system, the functioning of the internal quality assurance system, including its design, management and monitoring, and the adoption of appropriate decisions.*

✓ ☐ *The management of the OP should carry out risk management.*

✓ *The management of the educational institution should ensure the participation of representatives of interested persons (employers, teaching staff, students) in the collegial management bodies of the educational program, as well as their representativeness in making decisions on the management of the educational program.*

✓ *The university must demonstrate innovation management within the framework of the OP, including the analysis and implementation of innovative proposals.*

✓ *The management of the OP should demonstrate its openness and accessibility to students, teaching staff, employers and other interested persons.*

✓ *The management of the OP confirms the completion of training in educational management programs.*

✓ *The management of the OP should strive to ensure that the progress made since the last external quality assurance procedure is taken into account when preparing for the next procedure.*

The evidentiary part

All documents regulating the academic activities of the university, and, above all, its Academic Policy (approved at the meeting of the Academic Council of the S.Amanzholov VCU on December 30, 2021, Protocol No. 6), are posted on the University's website in the "Education"

sectionhttps://www.vku.edu.kz/sites/default/files/files/education/akadem_sovet/%D0%92%D0%9A%D0%A3_%D0%90%D0%BA%D0%B0%D0%B4%D0%B5%D0%BC%D0%B8%D1%87%D0%B5%D1%81%D0%BA%D0%B0%D1%8F%20%D0%BF%D0%BE%D0%BB%D0%B8%D1%82%D0%B8%D0%BA%D0%B0%202022%20%D1%80%D1%83%D1%81%20(4%20%D0%B8%D0%B7%D0%B4).pdf

The university has improved its management system, an internal quality assurance system is functioning, a quality policy, goals and objectives have been defined. The Academic Council has been created, the efficiency of the Academic Council, student self-government bodies and the Alumni Association has been increased, the degree of participation of business partners in the work of the university has increased. The regulatory framework of the

university has been updated and brought into line with modern requirements, resource management schemes have been worked out, the work on ensuring the image of the University has significantly improved. A strategic planning system has been implemented and work on the transition to university autonomy has been completed. The corporate culture of the university is based on common spiritual values, traditions and history. The VCU has developed and approved the "Code of Honor of a teacher", "Code of Honor of a Student", "Rules of Academic Integrity", which define the basic ethical rules of behavior of teachers and students. The annual monitoring of satisfaction with the university's management system among employees and teaching staff (teaching staff) allows improving the corporate governance system.

The management of the OP 7M05201 Geography develops a development plan for the OP, which is coordinated with the Strategic Development Plan of the university, the Mission and Policy in the field of quality and the development plan of the department, as well as on the basis of close contact with the employers of the OP.

The development, formation, approval and implementation of OP Development Programs take place in conditions of transparency. Teaching staff of the University get acquainted with the stated goals and development program of the University at the meetings of the department and the Council of the higher school. The program for the development of OP is compiled taking into account national priorities for the development of the economy, the education system, plans to study the possible risks of OP, involves the analysis of the RUP, the catalog of elective disciplines, the analysis of the results of the survey of students and teachers, the analysis of library resources, the process of forming databases of practices.

Students, teaching staff, employers, interested persons, representatives of business communities take part in the process of forming the Development Programs of the OP. This process is carried out by discussing the professional competencies of future specialists, expected results, requirements of employers, changes in the labor market.

The leading role in the development and updating of the accredited OP is assigned to the Academic Council, which, along with teachers, graduates and students of the university, includes representatives of partner employers. Since 2019, the university has introduced a Project Office for the development and development of the OP (regulation P VCU 050-19). The Academic Council performs the functions of examination of curricula, discussion of curricula of disciplines, consideration of various issues of educational and methodological work, etc. (the position of the MCU 045-19). The Project Office includes project committees (formerly the committees of the Academic Council), which carry out the design, updating of the OP. The project committee consists of the head of the OP (head of the department or a leading teacher), a manager (a teacher with experience working with educational and methodological documentation), a teacher responsible for practice, a representative of employers, a representative of students.

In order to increase the contribution of each employee to the achievement of the strategic goals of the University, the KPI project of the teaching staff (MCU 005-20), heads of departments and deans of higher schools was implemented at the University.

VKU named after Sarsen Amanzholov strives for integration with universities around the world and the development of dual degree programs. Such an example is OP 7M05201-Geography, implemented with the Altai State University of Barnaul (Russia).

Analytical part

The experts were convinced that there is a clear definition of those responsible for business processes within the framework of the OP, an unambiguous distribution of staff responsibilities, differentiation of functions of collegial bodies, transparency of the educational program management system.

The effectiveness of the OP development plan is ensured by the responsibility of the teaching staff for the final results, delegation and separation of powers, posting information on

the university's website, local regulatory documents regulating the activities of the structural units of the university and job descriptions of staff and teachers.

It should be noted that it is necessary to document the procedure for developing OP development plans, providing for measures to ensure transparency and inform stakeholders. The Commission also notes the need to implement formal risk management procedures, taking into account: the procedure for their identification, assessment and selection, assessment of consequences and distribution of opportunities, planning measures to reduce negative consequences and the implementation of opportunities in the event of the influence of risk factors. It should be noted that in order to manage innovations within the framework of the OP, it is necessary to define and implement a management procedure.

An important condition for the effective management of educational programs is the satisfaction of teaching staff and students. According to the results of the survey, 91% of respondents are "fully satisfied" with the level of accessibility and responsiveness of the university management, and 9.1% of students are "partially satisfied".

Strengths of the OPTICIAN
Within the framework of this standard, no strengths have been identified.

VTEC Recommendations:
1. In order to update and effectively apply the development plans of the OP in management practice until 10/30/2023, document the Procedure for developing development plans of the OP by providing in it:
- measures to ensure transparency, inform stakeholders, and actively involve them in planning processes;
- the procedure for regular review and monitoring of its implementation.
2. Ensure that by 12/30/2023 the adjustment of the development plans of the OP in accordance with the documented procedure for their development.
3. To introduce formalized risk management procedures into the practice of activity planning from 01.01.2024 at all management levels, taking into account:
- the procedure for their identification, evaluation and selection;
- assessment of consequences and allocation of opportunities (positive risks);
- planning measures to reduce negative consequences and implement opportunities in case of exposure to risk factors.
4. Define and implement the innovation management procedure from 01.09.2023:
- indicators of innovation within the framework of the OP in accordance with the priorities of the development of the economy of the region and the country;
- mechanisms and tools for innovation management and monitoring;
- a documented innovation management procedure within the framework of the OP.

The conclusions of the VEC according to the criteria:
According to the standard "Management of the educational program" OP "7M05201-Geography", 17 criteria were disclosed, of which 15 have satisfactory positions, 2 suggest improvement.

6.2. Information Management and Reporting Standard
✓ The university should ensure the functioning of the information collection, analysis and management system based on modern information and communication technologies and software.
✓ The OP management demonstrates the systematic use of processed, adequate information to improve the internal quality assurance system.
✓ The management of the OP demonstrates the existence of a reporting system reflecting the activities of all structural divisions and departments within the framework of the OP, including an assessment of their effectiveness.
✓ The university should determine the frequency, forms and methods of assessing the management of the OP,

the activities of collegial bodies and structural units, and top management.

✓ *The university must demonstrate a mechanism for ensuring the protection of information, including the identification of responsible persons for the reliability and timeliness of information analysis and data provision.*

✓ *The university demonstrates the involvement of students, employees and teaching staff in the processes of collecting and analyzing information, as well as making decisions based on them.*

✓ *The management of the OP should demonstrate the availability of communication mechanisms with students, employees and other stakeholders, including conflict resolution.*

✓ *The university must ensure the measurement of the degree of satisfaction of the needs of students, teaching staff and staff within the framework of the OP and demonstrate evidence of the elimination of the detected shortcomings.*

✓ *The university should evaluate the effectiveness and efficiency of its activities in the context of the OP.*

✓ *The information collected and analyzed by the university within the framework of the OP should take into account:*

✓ *key performance indicators;*

✓ *dynamics of the contingent of students in the context of forms and types;*

✓ *academic performance, student achievements and expulsion;*

✓ *satisfaction of students with the implementation of the OP and the quality of education at the university;*

✓ *availability of educational resources and support systems for students;*

✓ *employment and career growth of graduates.*

✓ *Students, teaching staff and staff must document their consent to the processing of personal data.*

✓ *The management of the OP should help to provide the necessary information in the relevant fields of sciences.*

The evidentiary part

During the visit, the Commission notes that the University fulfills the requirements of the Information Management and Reporting standard. This is confirmed by the introduction of information management processes by the university, including the collection and analysis of information: there is a special service that is responsible for information support for the activities of the University and its departments; the formation of a positive public opinion about the activities of the University through the media; assistance to journalists in their work to cover the activities of the university and its departments. Software and technical support in the organization of the educational process in the divisions is provided by the Center for Information Technology and Digitalization. The university has a website https://vku.edu.kz, it provides an official presentation of information about the University on the Internet.

To organize the educational process, an Automated Information System (AIS) has been introduced, which includes subsystems for administration of undergraduates, support of the educational process (euniver.vkgu.kz) and the distance education portal (edu.vkgu.kz), a mobile version of the "eUniver" system has been developed. Subsystems enable the university to track the filling of the rating journal, attendance, knowledge control of undergraduates, fixing teaching staff for academic disciplines, calculating hours by departments, recording undergraduates for elective disciplines, forming working curricula, transcript of the student, testing, automatic generation of reports on various criteria, support for the assessment of knowledge of students within the rating system, acceptance of exams by testing, encryption of written works of undergraduates, etc.

To prevent plagiarism when writing and defending written works (master's theses), the Anti-Plagiarism software purchased by the university is used.

The Registration Office of the Parasat Student Service Center (PSC) functions at the Sarsen Amanzholov VCU as one of the trends in the development of the university in modern conditions, which operates on the principle of "one window" and provides students with appropriate services on administrative, educational and advisory issues.

The university has an educational (https://edu.vku.edu.kz/?lang=ru) and remote (www.edu.vkgu.kz) portals. The disciplines of the educational program are provided with teaching and didactic materials.

Analytical part

11

Based on the results of the analysis of materials submitted by the university for compliance with the criteria of the Information Management and Reporting standard for accredited educational programs, the commission notes the following: the university has an information and reporting management system. The database is stored in electronic and paper format in accordance with the nomenclature.

OP "7M05201-Geography" provides the organization of a system for collecting, analyzing and managing information based on the use of information, communication and software tools, namely the university website and eUniver systems (to support the processes of assessing students' knowledge and skills within the rating system, taking exams by computer testing, filling out a rating journal, knowledge control students, etc.) through the issuance of documentation of various nature and purpose, as a result of a survey of students and the schedule of the educational process as a means of management.

The internal quality assessment system of the OP is regularly subject to reporting, joint consideration with employers, etc., which is confirmed by the work plans of the department and the institute and the reflection of these issues in the minutes of the meeting of the department and the higher school.

Today, due to the development of innovative technologies and social networks, there are more opportunities to inform the public about the activities of the university, student life, everyday life and leisure, students' work in projects, etc. with the involvement of students themselves in this process.

The Commission notes the need for adjustments to the current rules governing the activities of collegial bodies and structural units, senior management in terms of establishing the frequency, forms and methods of assessing the management of the OP.

According to the results of the survey, 44.8% answered the question about the assessment of the involvement of teaching staff in the process of making managerial and strategic decisions "very well", 55.2% answered "well".

Strengths of the OPTICIAN
Within the framework of this standard, no strengths have been identified.

Recommendations of the VEC
1. The management of the university until 12/30/2023 to adjust the current regulations governing the activities of collegial bodies and structural divisions, senior management, in terms of establishing the frequency (terms, periods), forms and methods of assessing the management of the OP.

Conclusions of the WEC by criteria:
According to the standard "Information Management and Reporting" OP "7M05201-Geography" 17 criteria are disclosed, of which 17 have satisfactory positions.

6.3. Standard "Development and approval of the educational program"
✓ *The university must demonstrate the existence of a documented procedure for the development of an OP and its approval at the institutional level.*
✓ *The university must demonstrate the compliance of the developed OP with the established goals and planned learning outcomes.*
✓ *The management of the OP should determine the influence of disciplines and professional practices on the formation of learning outcomes.*
✓ *☐ The university demonstrates the existence of a graduate model of an OP describing learning outcomes and personal qualities.*
✓ *☐ The qualification assigned upon completion of the OP must be clearly defined, explained and correspond to a certain level of the NSC, QF-EHEA.*
✓ *The management of the OP should demonstrate the modular structure of the program based on ECTS, ensure that the structure of the content of the OP meets the goals set with a focus on achieving the planned learning outcomes for each graduate.*

✓ *The management of the OP should ensure that the content of academic disciplines and learning outcomes correspond to each other and the level of study (bachelor's, master's, doctoral studies).*

✓ *The management of the OP must demonstrate the conduct of external examinations of the OP.*

✓ *The management of the OP must provide evidence of the participation of students, teaching staff and other stakeholders in the development and quality assurance of the OP.*

✓ *The management of the OP should demonstrate the uniqueness of the educational program, its positioning in the educational market (regional/national/ international).*

✓ *An important factor is the possibility of preparing students for professional certification.*

✓ *An important factor is the availability of joint(s) and/or double-degree OP with foreign universities.*

The evidentiary part

Sarsen Amanzholov VKU independently develop educational programs of higher education in accordance with the requirements of the State Educational Standard, reflecting the results of training, on the basis of which curricula (working curricula, individual student curricula) and working curricula in disciplines (syllabuses) are developed. Educational programs of higher and postgraduate education are developed on the principle of modular training based on a competence-based approach. The educational program is developed in the form of a set of documents that are updated taking into account the development of science, culture, economics, technology, technology and the social sphere, and contains: a general description of the educational program (passport of the educational program); a catalog of elective disciplines; working curricula (syllabuses).

Educational programs are developed on the basis of: the Law of the Republic of Kazakhstan "On Education" dated July 27, 2007 No. 319-III ZRK; the Decree of the Government of the Republic of Kazakhstan "On approval of state mandatory standards of higher and postgraduate education" dated July 27, 2022 No. 28916; Order of the Minister of Education and Science of the Republic of Kazakhstan "On amendments and additions to the Order of the Minister of Education and Science of the Republic of Kazakhstan dated April 20, 2011 No. 152 "On approval of the Rules for organizing the educational process on credit technology of education" dated October 12, 2018 No. 563; Order of the Ministry of Science and Higher Education of the Republic of Kazakhstan "On approval of qualification requirements for educational activities of organizations providing higher and (or) postgraduate education, and a list of documents confirming compliance with them" dated June 17, 2015 No. 391; Regulations "On the development of educational programs" dated 09.03.2021; https://www.vku.edu.kz/sites/default/files/files/education/local_norm_doc/%D0%9F%D0%BE%D0%BB%D0%BE%D0%B6%D0%B5%D0%BD%D0%B8%D0%B5%20%D0%BE%20%D1%80%D0%B0%D0%B7%D1%80%D0%B0%D0%B1%D0%BE%D1%82%D0%BA%D0%B5%20%D0%9E%D0%9F.pdf; P VCU 007-20 "Regulations on the development of the catalog of elective disciplines" from 3.08.2020 y. https://www.vku.edu.kz/sites/default/files/files/education/local_norm_doc/%D0%9F%D0%BE%D0%BB%D0%BE%D0%B6%D0%B5%D0%BD%D0%B8%D0%B5%20%D0%BE%20%D1%80%D0%B0%D0%B7%D1%80%D0%B0%D0%B1%D0%BE%D1%82%D0%BA%D0%B5%20%D0%BA%D0%B0%D1%82%D0%B0%D0%BB%D0%BE%D0%B3%D0%B0%20%D1%8D%D0%BB%D0%B5%D0%BA%D1%82%D0%B5%D0%B2%D0%BD%D1%8B%D1%85%20%D0%B4%D0%B8%D1%81%D1%86%D0%B8%D0%BF%D0%BB%D0%B8%D0%BD%20(%D1%80%D1%83%D1%81)%202020%20%D0%B3..pdf; Regulation "On the Project Office for the development and development of educational programs of the S.Amanzholov VCU" dated 09.03.2021 y. https://www.vku.edu.kz/sites/default/files/files/education/local_norm_doc/%D0%9F%20%D0%92%D0%9A%D0%A3%20023-21%20%D0%9F%D0%BE%D0%BB%D0%BE%D0%B6%D0%B5%D0%BD%D0%B8%D0%B5%20%D0%BE%20%D0%9F%D1%80%D0%BE%D0%B5%D0%BA%D1%82%D0%BD%D0%BE%D0%BC%20%D0%BE%D1%84%D0%B8%D1%81%D0%B5%202.pdf.

When developing educational programs, the needs of the region, the requirements of the

professional standard, as well as the scope of the OP cluster are taken into account. The department annually organizes methodological seminars, meetings where QED discussions, learning outcomes, etc. are held. Employers, specialists with production experience are invited as co-developers (Tsyganov A.P., PhD, director of the "Educational and Research Ecobiocenter" of the Department of Education in Ust-Kamenogorsk of the Higher Educational Institution of East Kazakhstan Region, Sadykov B.O. – director of S.sh. No. 20 named after him. Baitursynova, Ust-Kamenogorsk, Nazarbayeva Zh.K. – Director of the KSU "Lyceum No. 44 named after Oralkhan Bokey" in Ust-Kamenogorsk). Stakeholders take part in monitoring the needs and specifics of the labor market; the needs for training personnel of this profile in the region; determining the list of professional standards; coordination of OP modules (learning outcomes, the complexity of modules), etc. Also, participants in the development of the OP are undergraduates of 1-2 courses.

In order to identify the needs for training specialists, as well as the requirements of interested parties, the graduating department has established partnerships with employers, based on the conclusion of contracts, memoranda, round tables and open meetings of departments with the participation of interested parties on the formation of educational programs are held at the university.

Analytical part
Taking into account the features of accredited OP is carried out in the form of a procedure for documenting the development of OP in accordance with the Regulations on OP approved by the decision of the Academic Council of the University.

The analysis of the quality of accredited OP during the audit showed the orientation of disciplines and practices to achieve the planned learning outcomes defined by the goals and objectives of the OP, RUP, QED and the Graduate Model. At the same time, the OP showed compliance with the labor intensity of ESTC loans. The content of the disciplines corresponds to the level of the disciplines, the selected activities correspond to the planned learning outcomes.

According to the results of the survey of students about their awareness of the procedures for the development and approval of educational programs conducted during the visit of the VEC NAAR, the following results were obtained: the level of responsiveness to feedback from teachers regarding the educational process is fully satisfactory – 88.9%, partially – 9.1%. Fully satisfied with the quality of teaching – 90.1%, partially – 8.7%.

Strengths of the OP
1. According to the accredited program "7M05201-Geography", an effective system of external expertise of the OP has developed on the basis of active interaction with employers within the framework of the implementation of mechanisms of bilateral cooperation, the work of collegial bodies, meetings, seminars and other events.

2. The university demonstrates the modular structure of the program based on ECTS. The structure of the OP content corresponds to the set goals aimed at achieving the planned learning outcomes.

Recommendations of the HAC for OP
Missing.

Conclusions of the VEC by criteria:
According to the standard "Development and approval of the educational program" OP "7M05201-Geography", 12 criteria were disclosed, of which 2 have strong positions, 10 have satisfactory positions.

6.4. The standard "Continuous monitoring and periodic evaluation of educational programs"

✓ The university should ensure the revision of the structure and content of the OP, taking into account changes in the labor market, the requirements of employers and the social request of society.

✓ The university must demonstrate the existence of a documented procedure for monitoring and periodic evaluation to achieve the goal of the OP and continuous improvement of the OP.

✓ ☐ Monitoring and periodic evaluation of the OP should consider:

✓ ☐ the content of the program in the context of the latest achievements of science and technology in a particular discipline;

✓ ☐ changes in the needs of society and the professional environment;

✓ ☐ workload, academic performance and graduation of students;

✓ ☐ effectiveness of student assessment procedures;

✓ ☐ needs and degree of satisfaction of students;

✓ compliance of the educational environment and the activities of support services with the goals of the OP.

✓ The management of the OP should publish information about changes to the OP, inform interested parties about any planned or undertaken actions within the framework of the OP.

✓ Support services should identify the needs of various groups of students and the degree of their satisfaction with the organization of training, teaching, evaluation, and mastering of the OP as a whole.

The evidentiary part

Analysis of the self-assessment report and familiarity with the documentation of the university showed that the university constantly monitors the implementation and evaluation of educational programs. The monitoring results become the initial data for further improvement of educational programs taking into account the needs of modern society.

At the university, monitoring is implemented as a combination of monitoring the development of the content of curricula and monitoring the success of training. The University uses modern information systems, information and communication technologies and software tools in order to adequately manage information.

The processes of continuous monitoring and periodic evaluation of programs are regulated by the regulation "On the development of educational programs" dated 09.03.2021.

The assessment of the quality of teaching by the main recipients of educational services takes place on a university scale in the form of an online questionnaire (Online survey system) - "Teacher through the eyes of a student". Undergraduates of 1-2 courses take part in the survey. Online-the survey is conducted anonymously.

Constant monitoring, periodic evaluation and revision of the university's educational programs are aimed at ensuring their effective implementation and creating a favorable learning environment. The basis for the revision of the programs are: changes in the regulatory requirements for the development of educational programs; the introduction of new professional standards; proposals of employers formed by the results of a questionnaire or joint events with the graduating departments; recommendations of the chairmen of the SAC; the results of the research activities of the Faculty of the University in the field of special sciences and modern pedagogical research.

The AIS system "eUniver" provides the functions of registering academic achievements of students through an electronic journal (assessments on the boundary, final control, practices, NIRM, NIRD, state exams). Following the results of the sessions, the Department of Academic Affairs collects and processes information about the course of the educational process and generates a report on the results of the examination session. On the basis of the report, qualitative and quantitative analyses of the progress of students in courses are conducted, the results of which are heard and discussed at meetings of departments, the Academic Council of the higher School, the rector's Office and the Academic Council of the University.

In order to promote the employment of graduates, the university has a marketing, career and employment center, which monitors the employment of graduates, about their demand in the labor market. Employment of graduates refers to information that influences the effective management of the accredited OP, as well as other areas of basic processes and procedures.

Mutual visits and open classes of teachers are held to monitor and evaluate the quality of the OP. The quality of classes and teaching materials used, the organization of monitoring and evaluation of students' progress are analyzed at the meetings of the department.

As a method of collecting information about students' satisfaction with the quality of teaching the course, an online questionnaire is used through an Online survey system.

Analytical part

The minutes of the department's meetings confirm the participation of students and employers in the development of accredited OP.

During the interview with the members of the VEC, it was revealed that students have information on which educational program they are studying, its advantages and advantages compared to other universities implementing similar OP, and are also satisfied with its quality.

The members of the VEC made sure that the AIS "eUniver" system monitors the progress of students, logging in only with a login and password.

In order to monitor the satisfaction of students at the university, indeed, a computer questionnaire "Teacher through the eyes of a student" is conducted, which was confirmed by an interview with the teaching staff of accredited OP.

The Commission notes that the University provides a review of the content and structure of educational programs, as well as an external expert assessment.

Strengths of the OP
Within the framework of this standard, no strengths have been identified.

Recommendations of the HAC for OP
Missing.

Conclusions of the VEC by criteria:
According to the standard "Continuous monitoring and periodic evaluation of educational programs" OP "7M05201-Geography", 10 criteria were disclosed, of which 10 are satisfactory positions.

6.5. The standard "Student-centered learning, teaching and assessment of academic performance"
✓ *The management of the OP should ensure respect and attention to different groups of students and their needs, providing them with flexible learning paths.*
✓ *The management of the OP should provide teaching based on modern achievements of world science and practice in the field of training, the use of various modern teaching methods and evaluation of learning outcomes that ensure the achievement of the goals of the OP, including competencies, skills to perform scientific work at the required level.*
✓ *The management of the OP should determine the mechanisms for distributing the educational load of students between theory and practice within the framework of the OP, ensuring the development of the content and achievement of the goals of the OP by each graduate.*
✓ *An important factor is the availability of own research in the field of teaching methods of the disciplines of the OP.*
✓ *The university must ensure that the procedures for evaluating learning outcomes correspond to the planned results and goals of the OP.*
✓ *The university must ensure the consistency, transparency and objectivity of the mechanism for evaluating the results of the OP training, the publication of criteria and evaluation methods in advance.*
✓ *☐ Evaluators should be familiar with modern methods of evaluating learning outcomes and regularly improve their skills in this area.*
✓ *The management of the OP should demonstrate the existence of a feedback system for the use of various teaching methods and evaluation of learning outcomes.*
✓ *The management of the OP should demonstrate support for the autonomy of students with simultaneous guidance and assistance from the teacher.*
✓ *The management of the OP must demonstrate the existence of a procedure for responding to complaints from students.*

16

The evidentiary part

At the University, the implementation of the principle of student-oriented learning is carried out through the design and organization of the educational process, in which students act as full members of subject-subject relations. An individual educational trajectory is being built, while the student chooses both disciplines according to the main educational program and additional ones. Students independently (with the help of advisors) form an individual curriculum based on the educational program and the Catalog of elective disciplines. The results of training and positive assessments received by students at previous levels of study and in other organizations of formal education are recognized by the university with the transfer of academic credits.

The rules for evaluating academic achievements include mitigating circumstances (the possibility of repeated retake of the exam in case of receiving an "unsatisfactory" grade corresponding to "FX" (in accordance with P VCU 029-21 "On the procedure for organizing and conducting ongoing monitoring of academic performance, intermediate and final certification of students at the S. Amanzholov VCU"). Written exams are conducted by the method of "blind" verification, using encryption of students' works. Academic policy is aimed at meeting the needs of various categories of students: on an educational grant, on a paid basis, at the expense of other organizations; employed full-time, partially or fully employed, with special educational needs or limited opportunities (material).

In accordance with the Regulation of the VCU-029-21 "On the procedure for organizing and conducting, ongoing monitoring of progress, intermediate and final certification of students" monitoring is implemented as a combination of monitoring the development of the content of curricula (process) and monitoring the success of training (results) using three procedures: current control, boundary control, intermediate certification (final control of the discipline as a whole / exam).

The procedure for responding to students' complaints is carried out at the university through the rector's blog, "trust boxes", which are installed in each academic building, as well as through individual conversations with the management of the OP.

A master's student is assigned to an adviser in accordance with the OP, attends presentations of elective disciplines conducted by teachers under the guidance of heads of departments, consults with an adviser (discussion of elective disciplines). The individual curriculum is compiled together with the adviser, based on work with the Catalog of elective disciplines and the educational program. Academic groups and streams are formed on the basis of IUPas.

The student has the right to appeal based on the results of the rating and the final exam. An appeal to students is filed within 24 hours after the closing of the examination sheet. For the period of the examination session, an appeal commission is created from among the teachers whose qualifications correspond to the profile of the disciplines.

In order to monitor the effectiveness and efficiency of the application of innovations and the use of active teaching methods, a questionnaire is conducted among students "Satisfaction of students and graduates with the quality of educational services".

Analytical part

Analyzing the criteria of the standard "Student-centered learning, teaching and assessment of academic performance", it was found that the university and the management of the educational institution demonstrate a purposeful policy to implement measures to take into account the needs and individual characteristics of students in both academic and extracurricular activities.

To successfully master the disciplines of the OP by students, university teachers use both traditional and innovative teaching methods during training sessions. In the process of using

various teaching and learning methods, scientific and methodological and educational materials, teaching aids, educational and methodological complexes are being developed.

At the same time, the commission believes that the improvement of the quality of the educational process will be facilitated by its own research both in the field of methods of teaching the disciplines of OP, and in the development of methodological recommendations for these disciplines.

The survey conducted during the visit of the VEK NAAR showed that students express full and partial satisfaction:

- teaching methods in general – 99.6%;
- the quality of teaching in general – 98.8%;
- objectivity of assessment of knowledge, skills and other educational achievements – 98.8%;
- objectivity and fairness of teachers – 98.8%;
- equal opportunities for the development of OP and personal development are provided to all students – 98.4%.

The members of the VEC consider it necessary to note that the university, within the framework of accredited programs, has a need to develop and implement new own research within the framework of teaching methods in order to develop student-centered learning.

Strengths of the OP
Within the framework of this standard, no strengths have been identified.

Recommendations of the HAC for OP
1.   1. The management of the OP until January 2024 to draw up a plan for the development and implementation of the teaching staff of their own research within the framework of the methodology of teaching academic disciplines in order to develop student-oriented learning.

Conclusions of the VEC according to the criteria:
According to the standard "Student-centered learning, teaching and assessment of academic performance" OP "7M05201–Geography", 10 criteria were disclosed, of which 9 have satisfactory positions, 1 - suggest improvement.

6.6. The "Students" standard
✓ *The university must demonstrate the policy of forming a contingent of students and ensure transparency, publication of procedures regulating the life cycle of students (from admission to completion).*
✓ *The management of the OP should provide for special adaptation and support programs for newly enrolled and foreign students.*
✓ *The university must demonstrate compliance of its actions with the Lisbon Recognition Convention, including the existence and application of a mechanism for recognizing the results of academic mobility of students, as well as the results of additional, formal and non-formal education.*
✓ *The university should provide an opportunity for external and internal academic mobility of students, as well as assist them in obtaining external grants for training.*
✓ *The university should encourage students to self-education and development outside the main program (extracurricular activities).*
✓ *An important factor is the availability of a support mechanism for gifted students.*
✓ *The university should demonstrate cooperation with other educational organizations and national centers of the "European Network of National Information Centers for Academic Recognition and Mobility/National Academic Recognition Information Centers" ENIC/NARIC in order to ensure comparable recognition of qualifications.*
✓ *The university should provide students with internship places, demonstrate the procedure for facilitating the employment of graduates, maintaining communication with them.*
✓ *The university must demonstrate the procedure for issuing graduates with documents confirming their qualifications, including the achieved learning outcomes.*
✓ *The management of the OP should demonstrate that graduates of the program have skills that are in*

demand in the labor market and that these skills are really relevant.

✓ *The management of the OP should demonstrate the existence of a mechanism for monitoring the employment and professional activities of graduates.*

✓ *An important factor is the presence of an active alumni association/association.*

The evidentiary part

The admission policy to the S. Amanzholov VCU is regulated by the following normative legal acts: Law of the Republic of Kazakhstan No. 319-III "On Education" dated July 27, 2007; Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 600 "On approval of Standard Rules for admission to education organizations implementing educational programs higher and postgraduate education"; By Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 8, 2018 No. 548 "On approval of the Rules for the selection of applicants for participation in scholarship programs", P VCU 034-20 "On the procedure for the restoration, transfer and expulsion of students", etc.

In order to conduct professional orientation of undergraduates, systematic career guidance work is carried out. Explanatory work is organized among specialists of scientific centers, teachers of schools of the city of Ust-Kamenogorsk and the region. Members of the Alumni Association, graduates of specialties of different years actively participate in the policy of forming the contingent.

Evaluation of the results of training of students in the discipline is based on the results of the current, two types of boundary and final control. Information about the requirements for the current, boundary and final control of disciplines is contained in syllabuses. Students' exam scores are entered in the examination sheet and each student can get acquainted with their scores on the educational portal at any time. The account of the development of the educational program in the form of the results of the assessment of students' knowledge is made in electronic form with the subsequent issuance of transcripts.

The requirements for the level of academic achievements for transfer to the next year of study are defined in the regulatory documentation in the form of a transferable GPA level. A student who has not scored a transferable score has the opportunity to re-study individual modules on a paid basis during the summer semester and re-take the exam.

Independent work of a student under the guidance of a teacher is carried out according to a separate schedule and is not included in the schedule of undergraduates' training sessions. The following types of work are carried out within the framework of the SROP: consultations on complex topics of the curriculum, the fulfillment of SRO tasks, the protection of topics of independent work. Methodological recommendations for independent work of students are presented in the UMKD.

The procedure for admission to the Master's degree program is regulated by the standard admission rules approved by the Ministry of Education and Science, which are posted on the website and on the basis of the admission rules to the S. Amanzholov VCU (https://vku.edu.kz/kk/page/magistratura.html).

The master's degree programs are compiled in accordance with the Regulations on the Research Practice of Undergraduates and Doctoral Students, the Regulations on the Pedagogical Practice of Undergraduates and Doctoral Students, the Regulations on the Production Practice of Undergraduates and Doctoral students.

The department, which implements accredited educational programs, conducts systematic work to strengthen ties with state institutions in the field of education, for example, with branches of departments and practice bases. The activities of the branches of the departments are regulated by P VCU 028-20 "Regulations on the branch of the Department of the S. Amanzholov East Kazakhstan University at the enterprise (in the organization)". In total, there are 3 branches of departments under the accredited OP: Normal Work LLP, the Educational and Research Ecobiocenter of the Department of Education in Ust-Kamenogorsk of the UO of East Kazakhstan Region, Ecoservice LLP.

Analytical part

Analyzing the "Students" standard, the members of the VEC came to the conclusion that the university demonstrated the policy of forming a contingent of students and the transparency of its procedures. The Commission notes that the Academic Policy in force at the University contains the main issues of educational and organizational activities of students in accordance with the legislation of the Republic of Kazakhstan.

The necessary information, personnel, financial and logistical resources, as well as regulatory and legal documentation that ensure the implementation of educational programs are generally available for the management of the OP.

The university has all the conditions for organizing and conducting external and internal mobility for students. However, despite the good organizational aspects, the VEC experts note that the management of the OP has the capacity to expand the implementation of academic mobility programs. In this regard, it is necessary to expand cooperation with other educational organizations implementing similar educational programs in order to provide students with opportunities to participate in academic mobility programs.

The Commission notes that, despite the existence of an alumni association at the university, it is not active enough. In this regard, it is necessary to develop documents for planning and regulating the activities of the Alumni Association.

The results of the survey of students showed that students express full and partial satisfaction:

- the level of accessibility and responsiveness of the university management – 99.2%;
- availability of academic counseling – 99.2%;
- fully satisfied with the availability of health services – 96.8%;
- Availability and quality of Internet resources - 96.8%;
- existing educational resources of the university – 99.2,5%;
- the relationship between the student and the teacher is completely satisfied – 99.2%.

Strengths of the OP

Within the framework of this standard, no strengths have been identified.

Recommendations of the HAC for OP

1. Include measures to increase the number of students and expand the geography of external and internal academic mobility in the Development Plans of the Educational Institution.

2. Develop documents regulating and planning the activities of the alumni Association, ensure regular updating of the tab on the website dedicated to the activities of the association until 12/30/2023.

Conclusions of the VEC by criteria:
According to the standard "Students" of the OP "7M05201-Geography", 12 criteria are disclosed, of which 11 are satisfactory positions, 1 implies improvement.

6.7. Standard "Teaching staff"

✓ *The university should have an objective and transparent personnel policy in the context of the OP, including hiring (including invited teaching staff), professional growth and staff development, ensuring the professional competence of the entire staff.*

✓ *The university must demonstrate the compliance of the qualitative composition of the teaching staff with the established qualification requirements, the strategy of the university, the goals of the OP.*

✓ *The management of the OP should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning and teaching.*

✓ *The university should provide opportunities for career growth and professional development of teaching staff, including young teachers.*

✓ ☐ *The university should involve in teaching specialists of relevant industries with professional competencies that meet the requirements of the OP.*

✓ *The university must demonstrate the existence of a mechanism for motivating the professional and personal development of teaching staff.*

✓ *The university should demonstrate the wide application of teaching staff of information and communication technologies and software in the educational process (for example, on-line training, e-portfolio, MOOS, etc.).*

✓ *The university should demonstrate the focus of its activities on the development of academic mobility, attracting the best foreign and domestic teachers.*

✓ *The university must demonstrate the involvement of each teacher in promoting a culture of quality and academic integrity at the university, determine the contribution of teaching staff, including invited ones, to achieving the goals of the OP.*

✓ *An important factor is the involvement of teaching staff in the development of the economy, education, science and culture of the region and the country.*

The evidentiary part

The main documents on the basis of which the personnel policy is based and institutional procedures are implemented in relation to teaching staff and personnel: The Development Program of the S. Amanzholov VCU for 2020 - 2025, adopted at a meeting of the Academic Council; the documented procedure "Personnel Management" (DP VCU 014-20).

Interested persons can get information about the qualifications of teaching staff at on the website in the tab of the department "Teaching staff of the Department of Ecology and Geography" and are publicly available to everyone https://fenit.vku.edu.kz/ru/page/sostav-kafedry-eig.html where data on the teaching staff is presented.

The university has developed the "Code of Honor of a teacher and an employee" (CCU 026-21), the "Code of Honor of a Student" (CCU 027-21), defining the basic ethical principles and moral values underlying the educational activities of students, teachers and staff. Developed and implemented the "Rules of Academic Integrity" (PR EKSU 002-17), defining the basic concepts, mechanisms for the implementation of the policy of academic integrity. According to clause 7 of the above Rules, members of the academic community of the university bear moral and legal responsibility for violating the principles of academic integrity. All of the above documents are posted on the official website of the university, brought to the attention of teaching staff and students.

Currently, the educational program is provided by a highly qualified teaching staff with a basic education, represented by 1 Doctor of Sciences, 2 Candidates of Sciences, 1 PhD.

The assessment of the quality of teaching by the main recipients of educational services takes place on a university scale in the form of an online questionnaire (Online survey system) - "Teacher through the eyes of a student". The purpose of the online questionnaire "Teacher through the eyes of a student" is to determine the level of quality of education based on the assessment of teachers' activities. Undergraduates of 1-2 courses take part in the survey. The questionnaire reflects the main competencies of a university teacher, characterizing his methodological skills, knowledge of pedagogy and psychology of higher education, as well as his professional and personal qualities. Online-the survey is conducted anonymously. A questionnaire has been developed in the state and Russian languages. The questionnaire consists of 20 questions and is calculated on a 9-point scale. The results of monitoring the activities of teaching staff serve as the basis for the extension of teaching staff employment contracts, promotion, participation in the annual Republican competition "The Best University teacher" and other competitions. Throughout the academic year, the department of organization and control of the educational process and the Department of Personnel Management and Legal Support monitor the compliance of teaching staff and employees with labor discipline (accounting of working hours, disruptions of classes), their compliance with ethical standards.

One of the main mechanisms for the systematic assessment of the competence of teachers is a professional rating in the form of KPI of teaching staff (MCU 005-20). This form of

monitoring the quality of teaching staff activities is carried out annually on the basis of the Regulation "On incentive allowances for the teaching staff and staff of the S. Amanzholov VCU". The results are used by the management of the VCU when making decisions on contract extensions, personnel appointments and when determining the amount of salary allowances for teaching staff, department heads, deans and their deputies.

According to the results of the evaluation criteria of the rating indicator of educational scientific work (KPI) (Key Performance Indicator), teachers of the OP Egorina A.V., Zhensikbaeva N.Zh. among the university teaching staff received the highest score.

As part of the academic mobility of teaching staff, foreign scientists from Universities included in the top 100 Universities of the world were invited to give lectures. The Department of Ecology and Geography organized assembly lectures on the methodology of teaching geography, physical geography and environmental protection on the course "Jeomorfoloji, Ekoloji ve Çevre, Arazi Kullanımı, Doğal Çevre Planlaması, Çöl Tozları" by Professor Mustafa Taner Shengyun, Fedorchuk Yu.M., PhD in Geographical and Environmental Sciences (Turkey), Dunets A.N. – Doctor of Medical Sciences, Associate Professor of the Altai State University Barnaul (Russia).

In the academic year 2020-2021, PhD, Professor of the Department of Ecology and Geography Egorina A.V. teaches academic mobility at the Altai State University Barnaul (Russia).

In 2021-2022, Professor of the Department of Theory and Methodology of Geographical and Environmental Education of Kazan Federal University Gaisin Ilgizar Temirgalievich gave a lecture for students of the department. https://www.facebook.com/profile/100001212668163/search/?q=%D0%93%D0%B0%D0%B9 %D1%81%D0%B8%D0%BD.

Associate Professor of the Department of Economic Geography and Cartography of the Altai State University, Barnaul (Russia) Andrey Bondarovich was engaged to give lectures to teachers, as well as undergraduates of the educational program 7M05201 – "Geography". Based on this 08.09.2021 Andrey Bondarovich held a seminar for the teaching staff on the topic: Analysis of the impact of carbon sequestration technologies on the territory of the "Altai-Tillage" carbon landfill. https://www.instagram.com/p/CTpSxIYq_9G/?utm_source=ig_web_copy_link.

Analytical part

Analyzing the presented material, the VEC notes that teachers are not fully aware of the change in their role in connection with the transition to student-centered learning. Teaching staff contributes to the implementation of the university's development strategy. The opportunity for career growth and professional development of the teaching staff of the OP has been created. The management of the OP is taking active targeted actions to attract and develop young teachers professionally. The analysis also allows us to state that the department monitors the activities of teaching staff to improve the quality of teaching and learning conditions, the organization of the educational process.

The survey of the teaching staff conducted during the visit of the VEC NAAR showed that:

- the content of the educational program meets the scientific and professional interests and needs of teaching staff – very good – 77.6%, good – 22.4%;

- the university provides opportunities for professional development of teaching staff – very good – 65.5% and good – 34.5%;

- Teaching staff can use their own learning strategies – very good – 67.2% and good - 32.8%;

- Teaching staff can use educational innovations – very well – 69% and well – 29.3%;

- work on academic mobility has been delivered – very well – 50% and well - 43.1%;

- the work on professional development of teaching staff has been delivered – very well – 60.3% and well – 37.9%, respectively.

Strengths of the OP
Within the framework of this standard, no strengths have been identified.

Recommendations of the HAC for OP
Missing.

The conclusions of the VEC according to the criteria:
According to the standard "Teaching staff" according to the OP "7M05201-Geography",
9 criteria were disclosed, of which 9 are satisfactory positions.

6.8. Standard "Educational resources and student support systems"
✓ The university must ensure that the infrastructure, educational resources, including material and technical, meet the objectives of the educational program.
✓ The management of the OP must demonstrate the sufficiency of classrooms, laboratories and other facilities equipped with modern equipment that ensures the achievement of the goals of the OP.
✓ The university must demonstrate the compliance of information resources with the needs of the university and implemented OP, including in the following areas:
✓ technological support of students and teaching staff in accordance with educational programs (for example, online training, modeling, databases, data analysis programs);
✓ library resources, including the fund of educational, methodological and scientific literature on general education, basic and profile disciplines on paper and electronic media, periodicals, access to scientific databases;
✓ examination of research results, graduation papers, dissertations for plagiarism;
✓ access to educational Internet resources;
✓ functioning of WI-FI on its territory.
✓ The university must demonstrate that it creates conditions for conducting scientific research, integrating science and education, publishing the results of the research work of teaching staff, staff and students.
✓ The university should strive to ensure that the educational equipment and software used for the development of educational programs are similar to those used in the relevant sectors of the economy.
✓ The management of the OP should demonstrate the availability of support procedures for various groups of students, including information and counseling.
✓ The management of the OP should show the availability of conditions for the advancement of the student along an individual educational trajectory.
✓ The university should take into account the needs of various groups of students (adults, working, foreign students, as well as students with special educational needs).
✓ The university must ensure that the infrastructure meets the security requirements.

The evidentiary part
To ensure the educational process of accredited educational programs, the university has all the necessary educational and material assets. Systematic work is constantly being carried out to update and improve the material and technical base of accredited educational programs.

Accredited OP 7M05201-Geography is equipped with the necessary classroom fund, educational laboratories (Testing Laboratory of Physico-chemical Research of the National Laboratory for Collective Use), computer classes for conducting research and development, equipped in accordance with the requirements. Cabinet No. 9 is equipped with computers with Microsoft Office software, ArcGIS 10.4, MapInfo 7 and an interactive whiteboard.

Nonresident students are provided with accommodation in four houses of students for 1753 places with a total area of 16687.1 sq. m. In the houses of students there are household, shower rooms, rest rooms with household appliances, televisions and computers with Internet access. In general, the university has 74 WI-FI access points, of which 26 are in academic buildings, 48 in students' homes. The access speed varies in the range of 5-30 Mbit/sec.

In total, the university has 205 classrooms, including: lecture halls – 58, educational and scientific laboratories – 29, specialized classrooms equipped with teaching tools – 102, computer classes – 16, gyms – 7 and reading rooms in all academic buildings.

Classes at the accredited OP are held in computer classes with a set of software both at the university-wide level and in building No. 4 of the ITEN Higher School.

There are canteens and buffets for students in 7 academic buildings. A menu with a diverse assortment is offered in all dining rooms. The academic buildings have libraries with reading rooms, which are equipped with furniture and computers with Internet access. There is a health center in the academic building No. 3, medical offices are additionally open in 3 academic buildings.

The PARASAT Student Service Center provides more than 30 types of services for students, undergraduates, doctoral students and parents of students. In order to implement inclusive education for students with disabilities, ramps have been installed in academic buildings No. 1 and No. 5, 7.

To assess the quality of material, technical and information resources used in the implementation of the OP, interviews and questionnaires of students, teaching staff are conducted.

The university systematically conducts a survey of students and teaching staff: "Satisfaction of teaching staff with the university", "Satisfaction of university students with providing them with support", "Student satisfaction with learning outcomes", "Student satisfaction with the quality of education received".

The results of the survey are statistically processed, discussed at the meetings of the rector's office and taken into account in the further planning of educational activities, and, if necessary, action plans are developed to eliminate the identified comments and to improve the work.

The University library is located in all academic buildings. The total area of the library is 2690 sq.m. The number of seats in the reading rooms is 480. The library's readers are serviced at 14 service points, including on 2 subscriptions, in 3 reading rooms and 5 specialized branches in different academic buildings. The library's book fund as of 01.01.2023 is 1,038,923 copies and 115,456 titles, including the fund of educational, methodical and scientific literature 621,457 copies, of which 366,719 copies are in the state language (Table 1, 2). Students are provided with basic educational and methodical literature in accordance with the requirements of the state educational standard.

Table 1 - Educational and methodical book fund on OP

OP	total textbooks and teaching aids (ex)	including on kaz. language	in. yaz.
7MO5201 Geography	1802	763	53

Таблица 2- Объем общего книжного фонда

OP	Number of instances			
	2019-2020	2020 - 2021	2021-2022	2022-2023
7MO5201 Geography	1618	1663	1728	1802
including in English	-	20	17	-
Dynamics of acquisition of scientific and educational publications				
7MO5201 Geography	40	45	65	74

For the organization of the educational process, an Automated Information System (AIS), eUniver has been introduced, which includes subsystems for student administration, support of the educational process and distance learning.

A mobile version of the "eUniver" system has also been developed. Subsystems enable the university to track all educational processes, such as filling out a rating magazine, attendance, control of students' knowledge, fixing teaching staff for academic disciplines, calculating hours by departments, enrolling students in elective disciplines, forming working curricula, transcript of the student, testing, automatic generation of reports on various criteria, support for knowledge

assessment processes, students studying within the rating system, taking exams by testing, student encryption, etc.

The Department of Ecology and Geography has sufficient and up-to-date resources that meet the requirements of the implemented educational programs for the organization of the educational process. There are 27 classrooms in the academic building of the Department of Ecology and Geography, of which 2 classrooms are equipped with interactive whiteboards, 4 administrative offices, 4 classrooms for teaching staff, 1 computer classroom, 1 reading room with 15 seats. The computer class is equipped with personal computers in the amount of 9 pieces, 2 portable multimedia video projectors are effectively used in the learning process. The department is provided with the opportunity to work in special programs and access to modern professional databases, information reference and search engines. In addition, a database of University premises is available for students and teachers, which contributes to achieving the goals of educational programs and the expected learning outcomes of students.

Analytical part

Based on the analysis of the standard "Educational Resources and Student Support Systems", the VEC confirms the availability of student support systems, including support through the university's website.

As a result of visual inspection and analysis of documents, it was established that the buildings and structures of the university comply with sanitary standards and fire safety requirements.

The material base of the department requires updating with modern equipment for the organization of the educational process of students with special educational needs.

Based on the results of the student survey:

- 87.3% of students are "fully satisfied" with classrooms, classrooms for large groups, 11.5% are "partially satisfied".%;
- 78.2% are "fully satisfied" with the rest rooms for students, 15.5% are "partially satisfied".%;
- 87.7% are "fully satisfied" with the availability of computer classes, 10.3% are "partially satisfied".%;
- 87.3% are "fully satisfied" with the content and information content of the organizations' website, 11.9% are "partially satisfied".%
- 84.5% are "fully satisfied" with the provision of a hostel, 10.3% are "partially satisfied".

Strengths of the OP

Within the framework of this standard, no strengths have been identified.

VEC recommendations for OP

1. Develop a plan for step-by-step provision of special material and technical means to support students with special educational needs in the educational process until 01.09.2023.

The conclusions of the VEC according to the criteria:

According to the standard "Educational resources and student support systems" according to the OP "7M05201-Geography", 13 criteria were disclosed, of which 12 are satisfactory positions, 1 suggests improvement.

6.9. The standard "Informing the public"

✓ *The university guarantees that the published information is accurate, objective, up-to-date and reflects all the activities of the university within the framework of the educational program.*

✓ *Public awareness should include support and explanation of the national development programs of the country and the system of higher and postgraduate education.*

✓ *The management of the university should use a variety of ways to disseminate information (including*

mass media, web resources, information networks, etc.) to inform the general public and interested persons.

✓ 	□ *Information about the educational program is objective, relevant and should include:*

✓ 	□ *the purpose and planned results of the OP, the assigned qualification;*

✓ 	□ *information and evaluation system of educational achievements of students;*

✓ 	□ *information about academic mobility programs and other forms of cooperation with partner universities, employers;*

✓ 	□ *information about the opportunities for the development of personal and professional competencies of students and employment;*

✓ 	□ *data reflecting the positioning of the OP in the market of educational services (at the regional, national, international levels).*

✓ 	*An important factor is the publication on open resources of reliable information about the teaching staff, in the context of personalities.*

✓ 	*The university must publish on its own web resource the audited financial statements on the OP.*

✓ 	*The university should post information and links to external resources based on the results of external evaluation procedures.*

The evidentiary part

The university carries out purposeful work to inform the public about all areas of the university's activities, including the rules of admission of applicants, educational programs, terms and form of study, research work, international relations of the university, the employment of graduates, as well as contact and other useful for applicants, students, teaching staff and all interested parties information.

The management of the university, the OP use a variety of ways to disseminate information. The main tool for informing the public about the activities of the university is the official website of the university. The general information part of the site contains information about the university, its departments, events taking place within its walls. The University's website is available in Kazakh, Russian and English.

Information about the activities of the university and the implementation of educational programs is available on the official website https://vku.edu.kz/ in accordance with the Regulations on the official website of the VKU named after S. Amanzholov. On the website of the S. Amanzholov VCU, according to the accredited OP "7M05201-Geography", there is operational information about activities, a system of announcements and news (https://vku.edu.kz/) list of materials of the electronic library.

On the website of the S.Amanzholov VCU in the section "Education", in the subsection "Educational programs" there is the following information: Goals and objectives of specialties, qualification characteristics, educational trajectories, uniqueness of each trajectory, learning outcomes for each trajectory, requirements for the level of education of graduates of this specialty (based on the Dublin descriptors).

In the "Incoming" section in the "Master's Degree" subsections there is information on these specialties, and there is also a presentation of a Higher school, where there is also information on the accredited OP. In the section higher schools – Higher education in the subsection of the department there is information on the accredited OP, information about the teaching staff of the department in the section electronic portfolio, which reflects the disciplines read, publications, achievements and awards of teaching staff.

The university has a variety of ways to disseminate information to inform the public and interested persons. The information is available on the following information media and materials: the official website of the VKU named after S. Amanzholov (https://vku.edu.kz Facebook instantiated in 2005, since 2016 the site has been updated in design and content; corporate social networks: Twitter, Facebook, Instagram, YouTube channel, TV and radio studio "Altai jastary". In 2018, the student TV and radio studio "Altai jastary" was opened in the VCU, which became part of the unified media center "Altai jastary". On the basis of the TV studio, videos about the activities of the university, video interviews with famous people of the republic are filmed, video products are being edited. The media center's long–term plans include the creation of an online university radio.

Analytical part

In general, when analyzing the considered standard "Informing the public", the state of work on informing meets the mandatory requirements of this standard. The information on the university's website is available to interested parties of the educational process (students, teachers, employers, the public).

The VEC confirms the availability of information resources, which are mainly presented on the website, as well as on social networks. Information about the university's activities is reflected in three languages on the official website of the university. At the same time, the content of the site in English and Kazakh is incomplete. The analysis of the information presented on the website showed that the results of the university's activities are not fully reflected. In this regard, it is necessary to develop regulations for monitoring the implementation of a regulatory document defining the procedure for providing and updating information on the site in all areas of activity. The VEC also notes the absence of audited financial statements on the university's website.

The survey of students conducted during the visit of the VEC NAAR showed that: 87.3% are "fully satisfied" with the content and information content of the organization's website, 11.9% are "partially satisfied".%;

Informing the requirements in order to successfully complete this educational program (specialty) "fully satisfied" 90.1%, "partially satisfied" – 8.7%;

90.1% of students are fully satisfied with information support and explanation of the admission rules and the strategy of the educational program (specialty) before entering the university, 8.7% are satisfied;

89.3% of students are fully satisfied with informing students about courses, OP and academic degrees received, 9.5% are satisfied.

Strengths of the OP

Within the framework of this standard, no strengths have been identified.

VEC recommendations for OP

1. To ensure the reliability, objectivity, relevance of information, reflection of all areas of activity, including in the context of OP:

- to audit the structure and content of the site until 01.09.2023,

- develop regulations for monitoring the implementation of a regulatory document defining the procedure for providing and updating information on the website in all areas of activity until 01.12.2023.

2. Publish and in subsequent years regularly supplement the audited financial statements on the website.

The conclusions of the VEC according to the criteria:

According to the standard "Informing the public" OP "7M05201-Geography", 12 criteria were disclosed, of which 10 are satisfactory positions, 2 suggest improvement.

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

The standard "Management of the educational program"
Strengths /best practice in the OP "7M05201-Geography"
Within the framework of this standard, no strengths have been identified.

The standard "Information Management and reporting"
Strengths/best practices for OP "7M05201-Geography"
Within the framework of this standard, no strengths have been identified.

Standard "Development and approval of the educational program"
Strengths/best practice on OP "7M05201-Geography"
1. According to the accredited program "7M05201-Geography", an effective system of external expertise of the OP has developed on the basis of active interaction with employers within the framework of the implementation of mechanisms of bilateral cooperation, the work of collegial bodies, meetings, seminars and other events.
2. The university demonstrates the modular structure of the program based on ECTS. The structure of the OP content corresponds to the set goals aimed at achieving the planned learning outcomes.

The standard "Continuous monitoring and periodic evaluation of educational programs"
Strengths/best practice according to the OP "7M05201-Geography"
Within the framework of this standard, no strengths have been identified.

The standard "Student-centered learning, teaching and assessment of academic performance"
Strengths/best practice in the OP "7M05201-Geography"
Within the framework of this standard, no strengths have been identified.

Standard "Learners"
Strengths/best practice on OP "7M05201-Geography"
Within the framework of this standard, no strengths have been identified.

Standard "Teaching staff"
Strengths/best practice on OP "7M05201-Geography"
Within the framework of this standard, no strengths have been identified.

The standard "Educational resources and student support systems"
Strengths/best practice according to the OP "7M05201-Geography"
Within the framework of this standard, no strengths have been identified.

The standard "Informing the public"
Strengths/best practice according to the OP "7M05201-Geography"
Within the framework of this standard, no strengths have been identified.

(VIII) OVERVIEW RECOMMENDATIONS FOR QUALITY IMPROVEMENT

Standard "Educational Program Management"
VEC recommendations for OP "7M05201-Geography"
1. In order to update and effectively apply the development plans of the OP in management practice until 10/30/2023, document the Procedure for developing development plans of the OP by providing in it:
- measures to ensure transparency, inform stakeholders, and actively involve them in planning processes;
- the procedure for regular review and monitoring of its implementation.
2. Ensure that by 12/30/2023 the adjustment of the development plans of the OP in accordance with the documented procedure for their development.
3. To introduce formalized risk management procedures into the practice of activity planning from 01.01.2024 at all management levels, taking into account:
- the procedure for their identification, evaluation and selection;
- assessment of consequences and allocation of opportunities (positive risks);
- planning measures to reduce negative consequences and implement opportunities in case of exposure to risk factors.
4. Define and implement the innovation management procedure from 01.09.2023:
- indicators of innovation within the framework of the OP in accordance with the priorities of the development of the economy of the region and the country;
- mechanisms and tools for innovation management and monitoring;
- a documented innovation management procedure within the framework of the OP.

Information Management and Reporting Standard
VEC recommendations for OP "7M05201-Geography"
1. The management of the university until 12/30/2023 to adjust the current regulations governing the activities of collegial bodies and structural units, senior management, in terms of establishing the frequency (terms, periods), forms and methods of assessing the management of the OP.

Standard "Development and approval of the educational program"
VEC recommendations for OP "7M05201-Geography"
Missing.

The standard "Continuous monitoring and periodic evaluation of educational programs"
VEC recommendations for OP "7M05201-Geography"
Missing.

The standard "Student-centered learning, teaching and assessment of academic performance"
VEC recommendations for OP "7M05201-Geography"
1. The management of the OP until January 2024 to draw up a plan for the development and implementation of the teaching staff of their own research within the framework of the methodology of teaching academic disciplines in order to develop student-oriented learning.

The "Students" standard

VEC recommendations for OP "7M05201-Geography"

1. Include measures to increase the number of students and expand the geography of external and internal academic mobility in the Development Plans of the Educational Institution.

2. Develop documents regulating and planning the activities of the alumni Association, ensure regular updating of the tab on the website dedicated to the activities of the association until 12/30/2023.

Standard "Teaching staff"
VEC recommendations for OP "7M05201-Geography"
Missing.

Standard "Educational resources and student support systems"
VEC recommendations for OP "7M05201-Geography"

1. Develop a plan for step-by-step provision of special material and technical means to support students with special educational needs in the educational process until 01.09.2023.

The standard "Informing the public"
VEC recommendations for OP "7M05201-Geography"

1. To ensure the reliability, objectivity, relevance of information, reflection of all areas of activity, including in the context of OP:

- to audit the structure and content of the site until 01.09.2023,

- develop regulations for monitoring the implementation of a regulatory document defining the procedure for providing and updating information on the website in all areas of activity until 01.12.2023.

2. Publish and in subsequent years regularly supplement the audited financial statements on the website.

(IX) OVERVIEW RECOMMENDATIONS FOR THE DEVELOPMENT OF THE ORGANIZATION OF EDUCATION

Not identified.

(X) RECOMMENDATION TO THE ACCREDITATION COUNCIL

The External Expert Commission made a unanimous decision to recommend to the NAAR Accreditation Council to accredit the educational program "7M05201-Geography" for a period of 5 years.

Appendix 1. Evaluation table "PARAMETERS OF A SPECIALIZED PROFILE"

Conclusion of the external expert commission on the results of the evaluation of the quality of the educational program "7M05201-Geography"

Non-profit Joint-Stock Company "SarsenaAmanzholov East Kazakhstan University»

in order	in order	Evaluation criteria	The position of the organization of education			
			Strong	Satisfactory	Suggests improvement	Unsatisfactory
Standard "Educational Program Management"						
1	1.	The university should demonstrate the development of a goal and strategy for the development of the OP based on the analysis of external and internal factors with the broad involvement of a variety of stakeholders		+		
2	2.	The quality assurance policy should reflect the relationship between research, teaching and learning		+		
3	3.	The university demonstrates the development of a culture of quality assurance		+		
4	4.	Commitment to quality assurance should apply to any activity performed by contractors and partners (outsourcing), including the implementation of joint/double-degree education and academic mobility		+		
5	5.	The management of the OP ensures transparency in the development of the OP development plan based on an analysis of its functioning, the real positioning of the university and the orientation of its activities to meet the needs of students, the state, employers and other interested parties		+		
6	6.	The management of the OP demonstrates the functioning of mechanisms for the formation and regular revision of the development plan of the OP and monitoring its implementation, assessing the achievement of training goals, meeting the needs of students, employers and society, making decisions aimed at continuous improvement of the OP		+		
7	7.	The management of the OP should involve representatives of groups of interested persons, including employers, students and teaching staff in the formation of the development plan of the OP		+		
8	8.	The management of the educational institution should demonstrate the individuality and uniqueness of the development plan of the educational institution, its		+		

		consistency with national development priorities and the development strategy of the educational organization				
9	9.	The university must demonstrate a clear definition of those responsible for business processes within the framework of the OP, the distribution of staff duties, the differentiation of functions of collegial bodies		+		
10	10.	The management of the OP ensures coordination of the activities of all persons involved in the development and management of the OP, and its continuous implementation, as well as involves all stakeholders in this process		+		
11	11.	The management of the OP should ensure the transparency of the management system, the functioning of the internal quality assurance system, including its design, management and monitoring, and the adoption of appropriate decisions		+		
12	12.	The management of the OP should carry out risk management			+	
13	13.	The management of the educational institution should ensure the participation of representatives of interested persons (employers, teaching staff, students) in the collegial management bodies of the educational program, as well as their representativeness in making decisions on the management of the educational program		+		
14	14.	The university must demonstrate innovation management within the framework of the OP, including the analysis and implementation of innovative proposals			+	
15	15.	The management of the OP should demonstrate its openness and accessibility to students, teaching staff, employers and other interested parties		+		
16	16.	The management of the OP confirms the completion of training in educational management programs		+		
17	17.	The management of the OP should strive to ensure that the progress made since the last external quality assurance procedure is taken into account when preparing for the next procedure		+		
		Total according to the standard	0	15	2	
Стандарт «Управление информацией и отчетность»						
18	1.	The university should ensure the functioning of the information collection, analysis and management system based on modern information and communication technologies and software		+		
19	2.	The OP management demonstrates the systematic use of processed, adequate information to improve the internal quality assurance system		+		
20	3.	The management of the OP demonstrates the existence of a reporting system reflecting the activities of all structural divisions and departments within the framework of the OP, including an assessment of their effectiveness		+		
21	4.	The university should determine the frequency, forms and methods of evaluation of the management of the OP, the activities of collegial bodies and structural units, senior management		+		

22	5.	The university must demonstrate a mechanism for ensuring the protection of information, including the identification of responsible persons for the reliability and timeliness of information analysis and data provision		+		
23	6.	The university demonstrates the involvement of students, employees and teaching staff in the processes of collecting and analyzing information, as well as making decisions based on them		+		
24	7.	The management of the OP should demonstrate the availability of communication mechanisms with students, employees and other stakeholders, including conflict resolution		+		
25	8.	The university must ensure the measurement of the degree of satisfaction of the needs of students, teaching staff and staff within the framework of the OP and demonstrate evidence of the elimination of the detected shortcomings		+		
26	9.	The university should evaluate the effectiveness and efficiency of its activities in the context of OP		+		
		The information collected and analyzed by the university within the framework of the OP should take into account:				
27	10.	key performance indicators		+		
28	11.	dynamics of the contingent of students in the context of forms and types		+		
29	12.	academic performance, student achievements and expulsion		+		
30	13.	satisfaction of students with the implementation of the OP and the quality of education at the university		+		
31	14.	availability of educational resources and support systems for students		+		
32	15.	employment and career growth of graduates		+		
33	16.	Students, teaching staff and staff must document their consent to the processing of personal data		+		
34	17.	The management of the OP should help to provide the necessary information in the relevant fields of sciences		+		
Total according to the standard				17		
Standard "Development and approval of the educational program"						
35	1.	The university must demonstrate the existence of a documented procedure for the development of an OP and its approval at the institutional level		+		
36	2.	The university must demonstrate the compliance of the developed OP with the established goals and planned learning outcomes		+		
37	3.	The management of the OP should determine the influence of disciplines and professional practices on the formation of learning outcomes		+		
38	4.	The university demonstrates the existence of a graduate model of an OP describing learning outcomes and personal qualities		+		

39	5.	The qualification assigned upon completion of the OP must be clearly defined, explained and correspond to a certain level of the NSC, QF-EHEA		+		
40	6.	The management of the OP should demonstrate the modular structure of the program based on ECTS, ensure that the structure of the content of the OP meets the set goals with a focus on achieving the planned learning outcomes for each graduate	+	+		
41	7.	The management of the OP should ensure that the content of academic disciplines and learning outcomes correspond to each other and the level of study (bachelor's, master's, doctoral)		+		
42	8.	The management of the OP must demonstrate the conduct of external examinations of the OP	+			
43	9.	The management of the OP must provide evidence of the participation of students, teaching staff and other stakeholders in the development and quality assurance of the OP		+		
44	10.	The management of the OP should demonstrate the uniqueness of the educational program, its positioning in the educational market (regional/national/international)		+		
45	11.	An important factor is the possibility of preparing students for professional certification		+		
46	12.	An important factor is the presence of joint(s) and/or double-degree OP with foreign universities		+		
Total according to the standard			2	10		
The standard "Continuous monitoring and periodic evaluation of the educational program"						
47	1.	The university should ensure the revision of the structure and content of the OP, taking into account changes in the labor market, the requirements of employers and the social request of society		+		
48	2.	The university must demonstrate the existence of a documented procedure for monitoring and periodic evaluation to achieve the goal of the OP and continuous improvement of the OP		+		
		Monitoring and periodic evaluation of the OP should consider:				
49	3.	the content of the program in the context of the latest achievements of science and technology in a particular discipline		+		
50	4.	changes in the needs of society and the professional environment		+		
51	5.	workload, academic performance and graduation of students		+		
52	6.	effectiveness of student assessment procedures		+		
53	7.	needs and degree of satisfaction of students		+		
54	8.	compliance of the educational environment and the activities of support services with the goals of the OP		+		
55	9.	The management of the OP should publish information about changes to the OP, inform interested parties about any		+		

		planned or taken actions within the framework of the OP				
56	10.	Support services should identify the needs of various groups of students and the degree of their satisfaction with the organization of training, teaching, evaluation, and mastering of the OP in general		+		
		Total according to the standard		10		
The standard "Student-centered learning, teaching and assessment of academic performance"						
57	1.	The management of the OP should ensure respect and attention to different groups of students and their needs, providing them with flexible learning paths		+		
58	2.	The management of the OP should ensure teaching on the basis of modern achievements of world science and practice in the field of training, the use of various modern teaching methods and evaluation of learning outcomes that ensure the achievement of the goals of the OP, including competencies, skills to perform scientific work at the required level		+		
59	3.	The management of the OP should determine the mechanisms for distributing the educational load of students between theory and practice within the framework of the OP, ensuring the development of the content and achievement of the goals of the OP by each graduate		+		
60	4.	An important factor is the availability of own research in the field of teaching methods of the disciplines of the OP			+	
61	5.	The university must ensure that the procedures for evaluating learning outcomes correspond to the planned results and goals of the OP		+		
62	6.	The university should ensure the consistency, transparency and objectivity of the mechanism for evaluating the results of training of the OP, the publication of criteria and methods for evaluating the results of training in advance		+		
63	7.	Evaluators should be familiar with modern methods of evaluating learning outcomes and regularly improve their skills in this area		+		
64	8.	The management of the OP should demonstrate the existence of a feedback system for the use of various teaching methods and evaluation of learning outcomes		+		
65	9.	The management of the OP should demonstrate support for the autonomy of students with simultaneous guidance and assistance from the teacher		+		
66	10.	The management of the OP must demonstrate the existence of a procedure for responding to complaints from students		+		
		Total according to the standard		9	1	
The "Students" standard						
67	1.	The university must demonstrate the policy of forming a contingent of students and ensure transparency, publication of procedures regulating the life cycle of students (from admission to completion)		+		
68	2.	The management of the OP should provide for special adaptation and support programs for newly enrolled and		+		

		foreign students				
69	3.	The university must demonstrate compliance of its actions with the Lisbon Recognition Convention, including the existence and application of a mechanism for recognizing the results of academic mobility of students, as well as the results of additional, formal and non-formal education		+		
70	4.	The university should provide an opportunity for external and internal academic mobility of students, as well as assist them in obtaining external grants for training		+		
71	5.	The university should encourage students to self-education and development outside the main program (extracurricular activities)		+		
72	6.	An important factor is the availability of a support mechanism for gifted students		+		
73	7.	The university should demonstrate cooperation with other educational organizations and national centers of the "European Network of National Information Centers for Academic Recognition and Mobility/National Academic Recognition Information Centers" ENIC/NARIC in order to ensure comparable recognition of qualifications		+		
74	8.	The university should provide students with internship places, demonstrate the procedure for facilitating the employment of graduates, maintaining communication with them		+		
75	9.	The university must demonstrate the procedure for issuing graduates with documents confirming their qualifications, including the achieved learning outcomes.		+		
76	10.	The management of the OP should demonstrate that graduates of the program have skills that are in demand in the labor market and that these skills are really relevant		+		
77	11.	The management of the OP should demonstrate the existence of a mechanism for monitoring the employment and professional activities of graduates		+		
78	12.	An important factor is the presence of an active alumni association/association			+	
Total according to the standard				11	1	
Standard "Teaching staff"						
79	1.	The university should have an objective and transparent personnel policy in the context of the OP, including hiring (including invited teaching staff), professional growth and staff development, ensuring the professional competence of the entire staff		+		
80	2.	The university must demonstrate the compliance of the qualitative composition of the teaching staff with the established qualification requirements, the strategy of the university, the goals of the OP		+		
81	3.	The management of the OP should demonstrate the change in the role of the teacher in connection with the transition to student-centered learning and teaching		+		
82	4.	The university should provide opportunities for career growth and professional development of teaching staff,		+		

		including young teachers				
83	5.	The university should involve in teaching specialists of relevant industries with professional competencies that meet the requirements of the OP		+		
84	6.	The university must demonstrate the existence of a mechanism for motivating the professional and personal development of teaching staff		+		
85	7.	The university should demonstrate the widespread use of teaching staff of information and communication technologies and software in the educational process (for example, on-line training, u-portfolio, Morse, etc.)		+		
86	8.	The university should demonstrate the focus of its activities on the development of academic mobility, attracting the best foreign and domestic teachers		+		
87	9.	The university must demonstrate the involvement of each teacher in promoting a culture of quality and academic integrity at the university, determine the contribution of teaching staff, including invited ones, to achieving the goals of the OP		+		
88	10.	An important factor is the involvement of teaching staff in the development of the economy, education, science and culture of the region and the country		+		
		Total according to the standard		10		
Standard "Educational resources and student support systems"						
89	1.	The university must ensure that the infrastructure, educational resources, including material and technical, meet the objectives of the educational program		+		
90	2.	The management of the OP must demonstrate the sufficiency of classrooms, laboratories and other facilities equipped with modern equipment to ensure the achievement of the goals of the OP		+		
		The university must demonstrate the compliance of information resources with the needs of the university and implemented OP, including in the following areas:				
91	3.	technological support of students and teaching staff in accordance with educational programs (for example, online training, modeling, databases, data analysis programs)		+		
92	4.	library resources, including the fund of educational, methodological and scientific literature on general education, basic and profile disciplines on paper and electronic media, periodicals, access to scientific databases		+		
93	5.	examination of research results, graduation papers, dissertations for plagiarism		+		
94	6.	access to educational Internet resources		+		
95	7.	functioning of Wi-Fi on its territory		+		
96	8.	The university must demonstrate that it creates conditions for conducting scientific research, integrating science and education, publishing the results of research work of		+		

		teaching staff, staff and students				
97	9.	The university should strive to ensure that the educational equipment and software used for the development of educational programs are similar to those used in the relevant sectors of the economy		+		
98	10.	The management of the OP should demonstrate the existence of support procedures for various groups of students, including information and counseling		+		
99	11.	The management of the OP should show the availability of conditions for the advancement of the student along an individual educational trajectory		+		
100	12.	The university should take into account the needs of various groups of students (adults, working, foreign students, as well as students with special educational needs)			+	
101	13	The university must ensure that the infrastructure meets the security requirements		+		
Total according to the standard				12	1	
The standard "Informing the public"						
102	1.	The university guarantees that the published information is accurate, objective, up-to-date and reflects all the activities of the university within the framework of the educational program			+	
103	2.	Public awareness should include support and explanation of the national development programs of the country and the system of higher and postgraduate education		+		
104	3.	The management of the university should use a variety of ways to disseminate information (including mass media, web resources, information networks, etc.) to inform the general public and interested persons		+		
		Information about the educational program is objective, relevant and should include:				
105	4.	the purpose and planned results of the OP, the assigned qualification		+		
106	5.	information and evaluation system of educational achievements of students		+		
107	6.	information about academic mobility programs and other forms of cooperation with partner universities, employers		+		
108	7.	information about the opportunities for the development of personal and professional competencies of students and employment		+		
109	8.	data reflecting the positioning of the OP in the market of educational services (at the regional, national, international levels)		+		
110	9.	An important factor is the publication on open resources of reliable information about the teaching staff, in the context of personalities		+		
111	10.	The university must publish on its own web resource the audited financial statements on the OP			+	
112	11.	The university should post information and links to external resources based on the results of external evaluation procedures		+		

113	12.	An important factor is the placement of information about cooperation and interaction with partners, including scientific/consulting organizations, business partners, social partners and educational organizations		+		
		Total according to the standard		10	2	
		IN TOTAL	2	104	7	

2 (1,8 %) the parameter has the position *"strong"*

104 (92%) parameters have the position *"satisfactory"*

7 (6,2 %) parameters have the position *"suggests improvement"*

40

Appendix 2. THE PROGRAM OF THE VISIT TO THE EDUCATIONAL ORGANIZATION

AGREED

Chairman of the Management Board-Rector

NAO "East Kazakhstan University

named after SarsenaAmanzholov"

_____ **M. Tolegen**

«_____»_____2023 y.

ASSERT

General Director of NU "Independent Agency of accreditation and Rating"

_____ **Zhumagulova A.B.**

«____» _____ 2023 y.

THE PROGRAM
of the visit of the IAAF external expert commission
to the SarsenaAmanzholov East Kazakhstan University
(specialized, primary specialized accreditation)
on May 29-31, 2023

Cluster	Educational programs
Cluster 1. Specialized accreditation	1) 6B01502 Physics
	2) 7M01502 Physics

41

	3) 7M05301 Physics
Cluster 2. Specialized accreditation	4) 6B01503 Math
	5) 7M01503 Math
Cluster 3. Specialized accreditation	6) 7M01101 Pedagogy and Psychology
	7) 7M01201 Preschool education and upbringing
	8) 7M01301 Pedagogy and methodology of primary education
Cluster 4. Specialized accreditation	9) 6B03105 Clinical Psychology
	10) 7M03101 Psychology
	11) 7M01901 Defectology
Cluster 5. Specialized accreditation	12) 7M05201 Geography
Cluster 6. Specialized accreditation	13) 7M01702 Russian language and literature
Cluster 7. Specialized accreditation (ex-ante)	14) 8D01502 Physics

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
		May 26, 2023	
15.00-16.00	**Preliminary meeting of the VEC**	*External IAAR Experts*	
		Day 1: May 29, 2023	

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
10.00-10.20	Distribution of responsibility of experts, solution of organizational issues	*External IAAR Experts*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
10.20-11.00	Interview with the Chairman of the Board-Rector	*Chairman Of The Board-Rector-Tolegen Mukhtar Adilbekovich*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
11.00-11.15	**Technical break**		
11.15-12.00	Interview with the Vice-rector	Rovnyakova Irina Vladimirovna – *Vice-Rector for Strategic Development and Research*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
12.00-12.15	**Technical break**		
12.15-13.00	Interviews with heads of structural divisions	Alimbekova Nurlana Baurzhanovna - *Director of the Department of Innovative Development and Commercialization* Zhannel Bolatova - *Director of the Department of Academic Policy and Management of Educational Programs* Aimenov Bolatbek Kuatbekovich - *Director of the Economic Department* Sharapieva Gulnur Dauletbekovna - *Head of the Department of Science and Commercialization of Scientific Projects* Domalatov Yerzhan Bogdanovich – *Head of the project office of the Department for the organization of educational and methodological work* Zinchenko Irina Vladimirovna - *Head of the organization Department educational and methodical work*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
		Abylaykhanova Tana Abylaykhanovna - *Head of the Department of Postgraduate Education* Mustafina Mergul Oralbekovna - *Head of the registration office of the PARASAT Data Center* Karlygash Rakhimovna Raisova - *Head of Human Resources and Legal Support Department* Nuralieva Perizat Kuzembaevna - *Director of the scientific library* Dildebai Balgyn - *Head of the Center for Information Technology and Digitalization* Bakytgul Kudyshevna Isebayeva – *Head of the Resource Center for Professional Training and Advanced Training* Tokaeva Zhanna Toleukhanovna – *Head of the professorial practice of the Department for the organization of educational and methodological work* Anas Bakdaulet – *Deputy Head of the Department for Educational Work and Social Issues* Dzhumagulova Venera Bekezhanovna – *Acting Head of the Planning and Economic Department* Tileubayeva Venera Yerlankyzy - *head of the Center for Multilingual Education "Til alemi"* Kaliyeva Gulnara Kairzhanovna - *Head of the Department of Student Records Management* Yesimkhanova Flura Rashidovna - *Head of the media center "Altai jastary"*	
13.00-13.30	The work of the VEC	*External IAAR Experts*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
13.30-14.30	**Lunch**	*External IAAR Experts*	

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
14.30-15.10	Interviews with deans of higher schools	Saltanat Adikanova - *Dean of the Higher School of IT and Natural Sciences;* Orazalin Slyambek Kalibekovich - *Dean of the Higher School of Humanities* Gulnara Borisovna Kulenova - *Dean of the Higher School of Pedagogy*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
15.10-15.25	**Technical break**		
15.25-16.10	Interviews with heads of departments, heads of OP (Parallel)	Sakenova Rimma Yerbolatkyzy - *Head of the Department of Physics and Technology* Malgazharov Yerzhan Amangazyuly - *Head of the Department of Mathematics* Zhaksylykova Zhadyra – *Head of OP 6B01503 Mathematics* Ergaliev Yerlan Kanapiyanovich - *Head of OP 7M01503 Mathematics* Zhaparova Meiramgul Serikkanovna - *Head of OP 6B01502 Physics* Imanzhanova Kulbarshin Tleukanovna - *Head of OP 6M01502 Physics, 6M05301 Physics* Bektasova Gulsym Safuanovna - *Head of OP 8D01502 Physics*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
		Espolova Gulden Kalioldanovna - *Head of the Department of Pedagogical Education and Management* Bikbaeva Malika Farkhatovna - *Head of the Department of Psychology and Correctional Pedagogy* Zhensikbaeva Nazgul Zhanybekovna - *Head of the Department of Ecology and Geography* Karlygash Turkestanovna Barbosynova - *Head of the Department of Kazakh, Russian Philology and Journalism* Aurenova Madina Dauletkanovna - *Head of OP 7M01901 Defectology* Stelmakh Svetlana Aleksandrovna - *Head of OP 7M03101 Psychology* Matskevich Irina Konstantinovna – *Head of OP 6B03105 Clinical Psychology* Natalia N. Budnikova – *Head of OP 7M01702 Russian language and Literature* Radchenko Natalia Nikolaevna - *Head of OP 7M01301 Pedagogy and methodology of primary education, 7M01201 Preschool education and upbringing* Sakharieva Svetlana Gennadievna - *Head of OP 7M01101 Pedagogy and Psychology*	**No. 111 Audience** Connect to the Zoom Conference https://us02web.zoom.us/j/7172395837 Conference ID: 717 239 5837
16.10-16.25	**Technical break**		
16.25-17.10	Interviews with teachers of the OP	**Clusters 1, 2, 7 – 218 Audience** *(Appendix No. 1 List of teaching staff for interviews)*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
		Clusters 3, 4, 5, 6 – 111 Audience *(Appendix No. 1 List of teaching staff for interviews)*	**No. 111 Audience** Connect to the Zoom Conference https://us02web.zoom.us/j/7172395837 Conference ID: 717 239 5837
17.10-17.20	**Technical break**		
17.10-18.40	Survey of teaching staff (parallel)	*All teachers of the assessed OP* *(Appendix No. 1.1 List of teaching staff for the questionnaire)*	*The link to participate in the survey will be sent to the teacher personally*
17.20-18.30	Visual inspection of the OO	**Route # 1** *Video clip (10-15-minute video about infrastructure: auditoriums, halls, laboratories, sports, etc. halls ...)*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
18.30-19.00	Results of the first day of the VEC	*External IAAR Experts*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
19.00-20.30	Supper	*External IAAR Experts*	
Day 2: May 30, 2023			
10.00-10.20	The work of the VEC	*External IAAR Experts*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
10.20-11.00	Interviews with students	**Clusters 1, 2, 7** *Appendix No. 2 List of OP students for interviews*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
		Clusters 3, 4, 5, 6 *Appendix No. 2 List of OP students for interviews*	**No. 111 Audience** Connect to the Zoom Conference https://us02web.zoom.us/j/7172395837 Conference ID: 717 239 5837
11.00-11.15	**Technical break**		
11.00-13.00	Survey of students OP (parallel)	*All students of the assessed OP* *(Appendix No.2.The list of students of the OP for the questionnaire)*	*The link to participate in the questionnaire will be sent to the student personally*
11.15-13.00	**Working with the department's documents** *(documents uploaded to cloud folders)* **and attendance of teaching staff classes according to the schedule** *Appendix 1.A "Extract from the schedule of classes of OP clusters" with links to ZOOM*	**Cluster 1** https://cloud.mail.ru/public/U1w1/rqBR2buU9 **Cluster 2** https://cloud.mail.ru/public/NWZ2/1tKzKrtxP **Cluster 3** https://cloud.mail.ru/public/9Ug5/H8ZDNtKWj **Cluster 4** https://cloud.mail.ru/public/icPH/aWJeB4yg1 **Cluster 5**https://cloud.mail.ru/public/VYia/AWqB2v3ur **Cluster 6**https://cloud.mail.ru/home/Кафедра%20документы **Cluster 7:** https://cloud.mail.ru/public/pZKR/khNEeS1n8 *Appendix No. 1A*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
13.00-14.00	**Lunch**	*External IAAR Experts*	
14.00-16.30	Visiting the practice bases of the OP (parallel)	**All clusters** *(Appendix 4.1 List of Practice bases* *Link to the videos (10-15-minute video about the bases of OP practices)*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
14.00-16.30	**Working with the department's documents** *(documents uploaded to cloud folders)* **and attendance of teaching staff classes on schedule** *Appendix 1.A "Lesson schedule extract" with links to ZOOM*	**Cluster 1**https://cloud.mail.ru/public/U1w1/rqBR2buU9 **Cluster 2**https://cloud.mail.ru/public/NWZ2/1tKzKrtxP **Cluster 3**https://cloud.mail.ru/public/9Ug5/H8ZDNtKWj **Cluster 4**https://cloud.mail.ru/public/icPH/aWJeB4yg1 **Cluster p 5**https://cloud.mail.ru/public/VYia/AWqB2v3ur **Cluster 6**https://cloud.mail.ru/home/Кафедра%20документы **Cluster 7**https://cloud.mail.ru/public/pZKR/khNEeS1n8 *Appendix No. 1A*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
16.30-17.10	Interviews with graduates of the OP and individual work of the VEC experts	*Graduates of OP Clusters 1,2,7* *(Appendix No. 3 List of OP graduates*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
		Graduates of OP Clusters 3,4,5,6 *(Appendix No. 3 List of graduates of the OP*	**No. 111 Audience** Connect to the Zoom Conference https://us02web.zoom.us/j/7172395837 Conference ID: 717 239 5837
17.10-17.20	**Technical break**		

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants		Place of procedure / Form of communication
17.20-18.20	Interviews with OP employers (in parallel) and individual work of the VEC experts	**Clusters 1,2,7** *(Appendix No. 4 List of employers OP)*		**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
		Clusters 3,4,5,6 *(Appendix No. 4 List of employers OP)*		**No. 111 Audience** Connect to the Zoom Conference https://us02web.zoom.us/j/7172395837 Conference ID: 717 239 5837
18.20-19.00	Work of the VEC: summing up the results of the second day	*External IAAR Experts*		**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
19.00-20.30	**Supper**	*External IAAR Experts*		
		DAY 3: MAY 31, 2023		
10.00-11.30	Work of the VEC: discussion of parameters *(recording is underway)*	*External IAAR Experts*		**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
11.30-11.45	**Technical break**			
11.45-13.00	Work of the VEC: development and discussion of recommendations *(recorded)*	*External IAAR Experts*		**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969

DATE AND TIME	The work of the VEC with target groups	Position and Surname, first name, patronymic of target group participants	Place of procedure / Form of communication
13.00-14.00	**Lunch**		University Canteen
14.00-14.15	**Technical break**		
14.15-15.30	The work of the VEC: decision-making by voting *(a record is being kept)*	*External IAAR Experts*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
15.30-15.45	**Technical break**		
15.45-16.20	The final meeting of the VEC with the leadership of the university	*University management, OP managers, External IAAR Experts*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
16.20-17.00	Summing up the results of the work of the VEC	*External IAAR Experts*	**No.218 audience** **Connect to the conference** https://us02web.zoom.us/j/4641732969 Conference ID: 464 173 2969
18.00-19.30	Supper		
June 1, 2023			
	Departure of offline experts		

Appendix 3. RESULTS OF THE SURVEY OF teaching STAFF

The questionnaire of the teaching staff

Total number of questionnaires: 58

2. Post,%

Professor	11 (19%)
Associate Professor/Associate Professor	19 (32,7%)
Senior Lecturer	20 (34,5%)
Teacher	3 (5,2%)
Head of the Department	5 (8,6%)
Other	0

3. Academic degree, academic title

Honored Worker	0
Doctor of Sciences	4 (6,9%)
Candidate of Sciences	27 (46,6%)
Master	18 (31%)
PhD	6 (10,3%)
Professor	2 (3,4%)
Associate Professor/Associate Professor	5 (8,6%)
No	3 (5,2%)
Other	0

4. Work experience at this university

Less than 1 year	1 (1,7%)
1 year – 5 years	6 (10,3%)
Over 5 years	51 (87,9%)
Other	0,1%

№	Questions	Very well	Well	Relatively bad	Badly	Very bad	They didn 't answer
1	To what extent does the content of the educational program meet your scientific and professional interests and needs?	45 (77,6%)	13 (22,4)				
2	How do you assess the opportunities provided by the University for the professional development of teaching staff	38 (65,5%)	20 (34,5%)				
3	How do you assess the	38	20				

	opportunities provided by the University for the career growth of teaching staff	(65,5 %)	(34,5%)				
4	How do you assess the degree of academic freedom of teaching staff	36 (62,1 %)	22 (37,9%)				
	To what extent can teachers use their own						
5	• Learning strategies	39 (67,2 %)	19 (32,8%)				
6	• Teaching methods	46 (79,3 %)	12 (20,7%)				
7	• Educational innovations	40 (69%)	17 (29,3%)	1 (1,7%)			
8	How do you assess the work on the organization of medical care and disease prevention at the university?	31 (53,4 %)	25 (43,1%)	2 (3,4%)			
9	What attention is paid by the management of the educational institution to the content of the educational program?	43 (74,1 %)	15 (25,9 %)				
10	How do you assess the sufficiency and availability of the necessary scientific and educational literature in the library?	39 (67,2 %)	19 (32,8%)				
11	Assess the level of conditions created that take into account the needs of different groups of students?	32 (55,2 %)	26 (44,8 %)				
	Evaluate the openness and accessibility of the management						
12	• Students	39 (67,2 %)	19 (32,8%)				
13	• teachers	35 (60,3 %)	23 (39,7 %)				
14	Evaluate the involvement of the teaching staff in the process of making managerial and strategic decisions	26 (44,8 %)	32 (55,2 %)				
15	How is the innovative activity of teaching staff encouraged?	34 (58,6 %)	23 (39,7 %)	1 (1,7 %)			

16	Evaluate the level of feedback between the teaching staff and the management	35 (60,3 %)	23 (39,7 %)				
17	What is the level of stimulation and involvement of young professionals in the educational process?	31 (53,4 %)	26 (44,8 %)	1 (1,7 %)			
18	Evaluate the created opportunities for professional and personal growth for each teacher and employee	33 (56,9 %)	24 (41,4 %)	1 (1,7 %)			
19	Assess the adequacy of the recognition by the university management of the potential and abilities of teachers	30 (51,7 %)	27 (46,6 %)	1 (1,7 %)			
	How the job is set						
20	• Academic mobility	29 (50 %)	25 (43,1 %)	4 (6,9 %)			
21	• Professional development of teaching staff	35 (60,3 %)	22 (37,9 %)	1 (1,7 %)			
	Appreciate the support of the university and its management						
22	• Research initiatives of the Faculty	30 (51,7 %)	27 (46,6 %)	1 (1,7 %)			
23	• Development of new educational programs/academic disciplines/teaching methods	38 (65,5 %)	19 (32,8 %)	1 (1,7 %)			
	Evaluate the level of faculty's ability to combine teaching						
24	• with scientific research	27 (46,6 %)	29 (50 %)	1 (1,7 %)	1 (1,7 %)		
25	• with practical activities	32 (55,2 %)	25 (43,1 %)	1 (1,7 %)			
26	Evaluate how students' knowledge obtained at the university corresponds to the realities of the requirements of the modern labor market	33 (56,9 %)	24 (41,4 %)	1 (1,7 %)			
27	How does the management and administration of the university perceive criticism in their address?	23 (39,7 %)	32 (55,2 %)	3 (5,2 %)			

28	Evaluate how much your academic load meets your expectations and capabilities?	23 (39,7 %)	33 (56,9 %)	2 (3,4 %)			
29	Evaluate the focus of educational programs / training programs on the formation of students' skills and abilities to analyze the situation and make forecasts?	33 (56,9 %)	24 (41,4 %)	1 (1,7 %)			
30	Evaluate how the educational program in terms of content and quality of implementation meets the expectations of the labor market and employers	32 (55,2 %)	24 (41,4 %)	2 (3,4 %)			

Why do you work at this university?

Professional development

Professional interests coincide

Reputable educational institution

Satisfies my interests

There is an opportunity for professional development

Commitment to the university as a graduate of the specialty psychology

Alma mater, professional environment of the department

The best University in the region

For the realization of my professional interest, providing opportunities

High quality of Education

I am a graduate of this university, and I like it

My alma mater

There is a future

Ozime Unay

By profession

After all, while studying at the university, I was impressed by the level of knowledge of the teachers of this university, and I wanted to stay here and serve

According to my scientific direction, this is the best university in our region

The possibility of professional growth

I graduated from it myself, and I think that this is the best university in the region

during my studies at school, back in Soviet times, they came on an excursion to the university, which made a great impression on me. I've always wanted to work here

For the opportunity to implement a practical situation with professional interests and improve my competence

The best university in the region

Like

High fee fee

I graduated from this university, worked in managerial positions in various fields and, after graduate school, returned to the university. This made it possible to bring the experience of consulting and consulting activities in practical psychology into the educational process. My commitment and loyalty to the university is based on identical values, an understanding of the mission, and a desire to train competitive specialists for my region.

a good team

Native university, like it

All conditions have been created

I am a graduate of this university and I love my university

1. Native university 2. The university provides an opportunity to improve professionally 3. A good microclimate at the department and at the university

Good material and technical base, opportunity for professional growth, support and encouragement of teachers, favorable environment

I am attracted by the opportunity to engage in pedagogical and scientific activities

Being a graduate of the S.Amanzholov Higher Educational Institution (bachelor's - master's - postgraduate studies), she found in her native university a worthy option for the realization of creative abilities and the level of education.

қызығушылық

a regional university with a 70-year history, OP has scientific schools, equipped laboratories for OP

S. Amanzholov VSU has excellent opportunities to study your favorite subject.

I like

the university to develop, use new technologies and apply the experience of previous years, the university has a fairly rich history and occupies advanced positions at the present time

The university meets my needs and desires in many ways

I like this university

"I don't know," I said. An interesting university life, the achievements of my university and the predominance of interest in teachers who gave me knowledge.

Positive communication in the team and the opportunity to improve your skills

Studentship is my element and I love my university

I arrived on assignment in 1977. This is my university

I work in my specialty.

The University where I studied

This is one of the best universities in East Kazakhstan

I graduated from it, graduated from graduate school, created opportunities for protection

This is my Alma Mater

Corresponds to my basic education

more than 35 years ago I was invited to work

My alma mater, there is a possibility of growth

32. How often are master classes and classes with the participation of practitioners held as part of your course?

very often	often	sometimes	very rarely	never
24 (41,4 %)	30 (51,7 %)	4 (6,9 %)		

33. How often do invited teachers (domestic and foreign) participate in the learning process?

very often	often	sometimes	very rarely	never
14 (24,1 %)	25 (43,1 %)	18 (31 %)	1 (1,7 %)	

34. How often do you encounter the following problems in your work: (please give an answer in each line)

Questions	Often	Sometimes	Never	No answer
Недостаток учебных аудиторий		18 (31 %)	40 (69%)	

Unbalanced academic load by semester	4 (6,9 %)	22 (37,9 %)	32 (55,2 %)	
Unavailability of necessary literature in the library	1 (1,7 %)	20 (34,5 %)	37 (63,8 %)	
Overcrowding of study groups (too many students in a group)	1 (1,7 %)	16 (27,6 %)	41 (70,7 %)	
Inconvenient schedule	1 (1,7 %)	22 (37,9 %)	35 (60,3 %)	
Inappropriate conditions for classes in classrooms		18 (31 %)	40 (69 %)	
Lack of Internet access/weak internet	2 (3,4 %)	25 (43,1 %)	31 (53,4 %)	
Students' lack of interest in learning		28 (48,3 %)	30 (51,7 %)	
Untimely receipt of information about events		13 (22,4 %)	45 (77,6 %)	
Lack of technical training facilities in classrooms	1 (1,7 %)	28 (48,3 %)	29 (50 %)	
Other problems	No no No there are no problems Technical support Missing Quality of management. Corporate Scientific Ethics No problem The passing score for the grant for applicants is very high, because very few grants are allocated for teaching mathematics. As a result, the school has a shortage of mathematics teachers. There is a great demand for mathematics teachers from school principals There are no problems, all current problems are solvable problems There are so many students in lecture sagats. no To improve the public space for students, to make an open library, to organize places for coworking. There are no problems No - I would like less papers and reports There was no unresolved problem. I find it difficult to answer there seem to be no action-packed problems No problems			

35. There are many different sides and aspects in the life of the university that affect every teacher and employee in one way or another. Rate how satisfied you are:

Questions	Completely	Partly	Not satisfied (3)	I find it

	satisfied (1)	satisfied (2)		difficult to answer (4)
The attitude of the university management towards you	50 (86,2 %)	8 (13,8 %)		
Relations with direct management	55 (94,8 %)	3 (5,2 %)		
Relations with colleagues at the department	55 (94,8 %)	3 (5,2 %)		
The degree of participation in management decision-making	45 (77,6 %)	12 (20,7 %)	1 (1,7 %)	
Relations with students	54 (93,1 %)	4 (6,9 %)		
Recognition of your successes and achievements by the administration	46 (79,3 %)	10 (17,2 %)	1 (1,7 %)	1 (1,7 %)
Support for your suggestions and comments	45 (77,6 %)	11 (19 %)	1 (1,7 %)	1 (1,7 %)
Activities of the university administration	40 (69 %)	16 (27,6 %)	2 (3,4 %)	
Terms of remuneration	37 (63,8 %)	19 (32,8 %)	2 (3,4 %)	
Working conditions, list and quality of services provided at the university	46 (79,3 %)	12 (20,7 %)		
Occupational health and safety	52 (89,7 %)	5 (8,6 %)	1 (1,7 %)	
Managing changes in the university's activities	47 (81 %)	11 (19 %)		
By providing a social package: rest, sanatorium treatment, etc.	35 (60,3 %)	19 (32,8 %)	3 (5,2 %)	1 (1,7 %)
Organization and quality of nutrition at the university	34 (58,6 %)	19 (32,8 %)	5 (8,6 %)	
Organization and quality of medical care	39 (67,2 %)	16 (27,6 %)	2 (3,4 %)	1 (1,7 %)

Appendix 4. RESULTS OF THE SURVEY OF STUDENTS

Total number of questionnaires: 252
Paul:

Male	28 (11,1 %)
Female	224 (88,9 %)

Rate how satisfied you are:

Questions	Completely satisfied	Partially satisfied	Partially dissatisfied	Not satisfied	I find it difficult to answer
1. Relations with the dean's office (school, faculty, department)	229 (90,9 %)	22 (8,7 %)			
2. The level of accessibility of the dean's office (school, faculty, department)	223 (88,5 %)	27 (10,7 %)			2 (0,8 %)
3. The level of accessibility and responsiveness of management (university, school, faculty, department)	227 (90,1 %)	23 (9,1 %)	1 (0,4 %)		1 (0,4 %)
4. Availability of academic counseling	218 (86,5 %)	32 (12,7 %)			2 (0,8 %)
5. Support of educational materials in the learning process	225 (89,3 %)	27 (10,7 %)			
6. Availability of counseling on personal problems	222 (88,1 %)	29 (11,5 %)			1 (0,4 %)
7. Student-teacher relationship	226 (89,7 %)	24 (9,5 %)		2 (0,8 %)	
8. Activities of financial and administrative services of the educational institution	219 (86,9 %)	31 (12,3 %)			2 (0,8 %)
9. Accessibility of health services	209 (82,9 %)	35 (13,9 %)	2 (0,8 %)	3 (1,2 %)	3 (1,2 %)
10. The quality of medical care at the university	199 (79 %)	40 (15,9 %)	1 (0,4 %)		12 (4,8 %)
11. The level of availability of library resources	232 (92,1 %)	16 (6,3 %)	1 (0,4 %)		3 (1,2 %)
12. Quality of services provided in libraries and	239	10 (4			3 (1,2

reading rooms	(94,8 %)	%)			%)
13. Existing educational resources of the university	227 (90,1 %)	23 (9,1 %)			2 (0,8 %)
14. Availability of computer classes	221 (87,7 %)	26 (10,3 %)	2 (0,8 %)		3 (1,2 %)
15. Availability and quality of Internet resources	211 (83,7 %)	33 (13,1 %)	3 (1,2 %)	2 (0,8 %)	3 (1,2 %)
16. The content and information content of the website of educational organizations in general and faculties (schools) in particular	220 (87,3 %)	30 (11,9 %)			2 (0,8 %)
17. Classrooms, classrooms for large groups	220 (87,3 %)	29 (11,5 %)			3 (1,2 %)
18. Rest rooms for students (if available)	197 (78,2 %)	39 (15,5 %)	4 (1,6 %)	4 (1,6 %)	8 (3,2 %)
19. Clarity of disciplinary action procedures	219 (86,9 %)	29 (11,5 %)			4 (1,6 %)
20. The quality of the educational program as a whole	234 (92,9 %)	16 (6,3 %)		1 (0,4 %)	1 (0,4 %)
21. The quality of educational programs in the OP	235 (93,3 %)	15 (6 %)		1 (0,4 %)	1 (0,4 %)
22. Teaching methods in general	231 (91,7 %)	20 (7,9 %)			1 (0,4 %)
23. Quick response to feedback from teachers on the educational process	224 (88,9 %)	23 (9,1 %)	1 (0,4 %)	2 (0,8 %)	2 (0,8 %)
24. The quality of teaching in general	227 (90,1%)	22 (8,7 %)		1 (0,4 %)	2 (0,8 %)
25. Academic load/student requirements	226 (89,7 %)	23 (9,1 %)	1 (0,4 %)		3 (1,2 %)
26. The requirements of the teaching staff to the student	225 (89,3 %)	23 (9,1 %)	1 (0,4 %)		3 (1,2 %)
27. Informational support and explanation of the admission rules and the strategy of the educational program (specialty) before entering the university	228 (90,5 %)	21 (8,3 %)	2 (0,8 %)		1 (0,4 %)
28. Informing the requirements in order to successfully complete this educational program (specialty)	227 (90,1 %)	22 (8,7 %)		1 (0,4 %)	2 (0,8 %)
29. The quality of examination materials (tests and examination questions, etc.)	228 (90,5 %)	20 (7,9 %)	2 (0,8 %)	1 (0,4 %)	1 (0,4 %)

30. The objectivity of the assessment of knowledge, skills and other educational achievements	227 (90,1 %)	22 (8,7 %)	2 (0,8 %)		
31. Available computer classes	211 (83,7 %)	36 (14,3 %)		2 (0,8 %)	3 (1,2 %)
32. Available scientific laboratories	218 (86,5 %)	30 (11,9 %)		1 (0,4 %)	3 (1,2 %)
33. Objectivity and fairness of teachers	225 (89,3 %)	24 (9,5 %)	2 (0,8 %)		1 (0,4 %)
34. Informing students about courses, educational programs and academic degrees received	225 (89,3 %)	24 (9,5 %)	2 (0,8 %)		1 (0,4 %)
35. Providing students with a dormitory	213 (84,5 %)	26 (10,3 %)	1 (0,4 %)	3 (1,2 %)	9 (3,6 %)

Rate how much you agree:

Statement	Full consent	I agree	Partially agree	I don't agree	Complete disagreement	They didn 't answer
36. The course program was clearly presented	221 (87,7 %)	25 (9,9 %)	5 (2 %)		1 (0,4 %)	
37. The course content is well structured	214 (84,9 %)	33 (13,1 %)	4 (1,6 %)		1 (0,4 %)	
38. The key terms are sufficiently explained	208 (82,5 %)	38 (15,1 %)	6 (2,4 %)			
39. The material proposed by the teacher is relevant and reflects the latest achievements of science and practice	206 (81,7 %)	41 (16,3 %)	4 (1,6 %)	1 (0,4 %)		
40. The teacher uses effective teaching methods	213 (84,5 %)	34 (13,5 %)	4 (1,6 %)	1 (0,4 %)		
41. The teacher owns the taught material	221 (87,7 %)	27 (10,7 %)	2 (0,8 %)	1 (0,4 %)	1 (0,4 %)	
42. The teacher's presentation is clear	211 (83,7 %)	37 (14,7 %)	4 (1,6 %)			
43. The teacher presents the material in an interesting way	206 (81,7 %)	39 (15,5 %)	5 (2 %)	2 (0,8 %)		
44. Objectivity of assessment of	208	39	3 (1,2	2 (0,8		

knowledge, skills and other educational achievements	(82,5 %)	(15,5 %)	%)	%)	
45. Timeliness of assessment of students' academic achievements	207 (82,1 %)	40 (15,9 %)	3 (1,2 %)	2 (0,8 %)	
46. The teacher meets your requirements and expectations of professional and personal development	204 (81 %)	42 (16,7 %)	2 (0,8 %)	4 (1,6 %)	
47. The teacher stimulates the activity of students	212 (84,1 %)	35 (13,9 %)	1 (0,4 %)	4 (1,6 %)	
48. The teacher stimulates the creative thinking of students	208 (82,5 %)	38 (15,1 %)	3 (1,2 %)	3 (1,2 %)	
49. The appearance and manners of the teacher are adequate	215 (85,3 %)	35 (13,9 %)	2 (0,8 %)		
50. The teacher shows a positive attitude towards students	210 (83,3 %)	36 (14,3 %)	5 (2 %)	1 (0,4 %)	
51. The system of evaluation of educational achievements (seminars, tests, questionnaires, etc.) reflects the content of the course	208 (82,5 %)	37 (14,7 %)	6 (2,4 %)	1 (0,4 %)	
52. The system of evaluation of academic achievements (seminars, tests, questionnaires, etc.) reflects the content of the course	204 (81 %)	43 (17,1 %)	5 (2 %)		
53. The teacher objectively evaluates the achievements of students	205 (81,3 %)	41 (16,3 %)	5 (2 %)	1 (0,4 %)	
54. The teacher speaks a professional language	203 (80,6 %)	45 (17,9 %)	4 (1,6 %)		
55. The organization of education provides sufficient opportunity for sports and other leisure activities	199 (79 %)	48 (19 %)	4 (1,6 %)	1 (0,4 %)	
56. Facilities and equipment for students are safe, comfortable and modern	191 (75,8 %)	52 (20,6 %)	6 (2,4 %)	3 (1,2 %)	
57. The library is well equipped and has a sufficient fund of scientific, educational and methodological literature	205 (81,3 %)	44 (17,5 %)	2 (0,8 %)	1 (0,4 %)	
58. Equal opportunities for the development of OP and personal development are provided to all students	211 (83,7 %)	37 (14,7 %)	1 (0,4 %)	3 (1,2 %)	

Other problems regarding the quality of teaching:

There are no problems
I find it difficult to answer

No problem

Everything is fine

Ulken I can say thank you to the teachers and staff of the Department!!!

I believe that the quality of training is at the highest level

I am completely satisfied

Everything is at the highest level

No other problem

We have everything great

no problems yet

Satisfied with everyone no problem

No other problems

The problems have not yet met

No problem everything is fine!

So far, everything is fine.

Everything is good there is no more problem

There are no problems

I have no complaints

All right

Everything is at the highest level!

All conditions have been created for the acquisition of knowledge and replenishment of knowledge. For the same. Read.read and read!

Everything is at the highest level. I was disappointed